Appendix M

Phase I Environmental Site Assessment

PRIVILEGED AND CONFIDENTIAL

PREPARED AT THE REQUEST OF COUNSEL

Phase I Environmental Site Assessment

Assessor's Parcel Numbers 145-021-29, -30, & -32 3390 Alex Road (also known as 250 Eddy Jones Way), Oceanside, California 92058

RAF Pacifica Group
c/o Dana Schiffman, Esq.
Crosbie Gliner Schiffman Southard & Swanson LLP

SCS ENGINEERS

01221116.00 | August 26, 2021

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PRIVILEGED AND CONFIDENTIAL
PREPARED AT THE REQUEST OF COUNSEL

August 26, 2021
Project Number: 01221116.01

Mr. Adam Robinson
RAF Pacifica Group
c/o Dana Schiffman, Esq.
Crosbie Gliner Schiffman Southard & Swanson LLP

Subject: **Phase I Environmental Site Assessment (Assessment)**

Site: **Assessor's Parcel Numbers (APNs) 145-021-29, -30, and -32**
3390 Alex Road (also known as 250 Eddy Jones Way)
Oceanside, California 92058

Dear Mr. Schiffman:

SCS Engineers (SCS) is pleased to present this report (Report) of the Assessment of the above-described Site. This Report summarizes the results of the Assessment that was conducted in order to evaluate the Site's current environmental conditions. The work described in this Report was performed by SCS in general accordance with Agreement for Services 010690221 (hereby referred to as Exhibit 01) to the Agreement for Professional Services (Contract) between SCS and RAF Pacifica Group (Client). Exhibit 01 was fully executed on July 14, 2021. The Contract was fully executed on May 11, 2021.

Because your full understanding of the Assessment is important to us, SCS recommends that you read the Report in its entirety. However, if time does not allow you a complete reading, summaries may be found in text boxes at the end of each section (pages 42, 50, and 53), and our conclusions and recommendations may be found on page 53. A glossary of terms commonly used in environmental assessments is also provided in the Appendices to this Report.

SCS enjoyed working with you on this project. Providing economical environmental solutions to meet your needs is more than our goal—it is our mission and the measure of our success. If we may assist you in any way, now or in the future, please call our office at (858) 571-5500.

Sincerely,

Allison O'Neal
Staff Professional
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1 BACKGROUND

Based on conversations with RAF Pacifica Group (Client) and a review of in-house databases, SCS Engineers (SCS) understands that 3390 Alex Road (also known as 250 Eddy Jones Way), Oceanside, California 92058 (Site), consists of three adjacent parcels of land comprising approximately 31.7 acres (Figure 1). The Site is developed with four industrial manufacturing buildings that are currently vacant totaling approximately 172,305 square feet (sq ft), several other vacant structures comprising approximately 35,000 sq ft, concrete and asphalt-paved parking areas, former landscaped areas, and a former recreational area for employees. It was reported the Site is zoned as limited industrial land use and has historically been occupied by fairly intensive industrial/manufacturing operations (including metal plating, electrical connector manufacturing, and the storage/use/treatment/disposal of large quantities of various hazardous substances, petroleum products, and generation of hazardous waste) from the 1960s to early 2021.

The Client is proposing to purchase and redevelop the above-referenced Site. SCS understands the Client is proposing to demolish and remove the existing Site improvements and redevelop the Site with a 509,654 square foot single story slab-on-grade industrial building, surrounding parking areas, and minimal landscaping/retention basins. The proposed Site development will reportedly include imported fill soil to raise the Site elevation approximately 4-7 feet above the existing grade.

A review of the in-house ParcelQuest database of information from the San Diego County Assessor's Office provided the following information in connection with the Site.

APN	Address	Area	Description
145-021-29	250 Eddy Jones Way	12.91 acres	Industrial
145-021-30	250 Eddy Jones Way	10.09 acres	Industrial
145-021-32	Benet Road	8.70 acres	Industrial

2 STANDARDS BACKGROUND

This Assessment was conducted in general accordance with the following:

- U.S. Environmental Protection Agency (EPA), 40 Code of Federal Regulations (CFR) 312, Standards and Practices for All Appropriate Inquiries; Final Rule (AAI)
- American Society for Testing and Materials (ASTM) Standard Practice for Phase I Environmental Site Assessment Process E1527-13
- The scope, conditions, and limitations of Exhibit 01

The Client understands that the above-referenced EPA and ASTM standards were not developed to identify all environmental risk to property. The standards were developed to allow a user (Client) to qualify for the innocent purchaser defense, bona fide prospective purchaser defense, and contiguous property owner defense to the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA, a.k.a. Superfund) liability. This Assessment is intended to constitute an appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice, as part of the due diligence process required by

CERCLA, the Superfund Amendments and Reauthorization Act of 1986, and the Small Business Liability Relief and Brownfields Revitalization Act of 2002 (collectively, Acts).

While this Assessment may initially qualify the Client for a CERCLA defense, after purchase, there may be continuing obligations that must be implemented in order to preserve this defense through the term of property ownership. There may be additional requirements under state law that also apply. The Client should contact qualified legal counsel regarding matters of liability, interpretation of the Acts, and potential continuing obligations. Although it is outside the scope of this Assessment, SCS would be pleased to work with the Client's legal counsel to develop and implement a strategy to preserve the Client's CERCLA liability defenses through the term of its ownership.

This Assessment focused on potential sources of hazardous substances and petroleum products that could be considered either a recognized environmental condition,[1] controlled recognized environmental condition,[2] or historical recognized environmental condition,[3] and potentially a liability due to their presence in significant concentrations (e.g., above acceptable limits set by the federal, state, or local government) or due to the potential for exposure and risk due to contaminant migration and complete exposure pathways (e.g., soil vapor inhalation or groundwater ingestion). Materials that contain substances that are not currently deemed hazardous by the EPA or the California Environmental Protection Agency were not considered as part of this Assessment.

Unless specifically included in SCS' scope of services, building materials such as asbestos, lead-based paint, urea formaldehyde, and pressure-treated lumber, as well as lead in drinking water, are not considered in this Assessment, nor are building issues such as fire safety, indoor air quality (with the possible exception of vapor intrusion), mold, or similar matters. SCS did not evaluate the Site for compliance with land use, zoning, wetlands, or similar laws. This Assessment also excludes regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, and high-voltage power lines. This Assessment is not intended to be an environmental compliance audit.

Hazardous substances occurring naturally in plants, soils, and rocks (e.g., heavy metals, naturally occurring asbestos, and radon) are not typically considered in these investigations. Similarly,

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1 *Recognized environmental conditions*, as defined by ASTM, include the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. However, the term is not intended to include *de minimis* conditions (a condition that generally does not present a threat to human health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate governmental agencies). A condition considered *de minimis* is not a recognized environmental condition.

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

3 Historical recognized environmental condition, as defined by ASTM, is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

construction debris (e.g., discarded concrete, asphalt) is not considered, unless obvious indications suggest that hazardous substances are likely to be present in significant concentrations or likely to migrate.

An evaluation of business environmental risk associated with a parcel of commercial real estate may necessitate investigation beyond that included herein.

3 OBJECTIVE

The objective of the scope of services was to assess the likelihood that recognized environmental conditions are present at the Site as a result of the current or historical Site land use or from a known and reported off-Site source.

4 SCOPE OF SERVICES

The scope of services designed and conducted to meet the objective was as follows:

- Site Reconnaissance, Site Research, Interviews, and User Requirements
- Topography, Geology, Hydrogeology, and Water Quality Survey
- Site Vicinity Reconnaissance and Off-Site Source Survey
- Historical Site and Site Vicinity Land Use Review
- Identification of Data Gaps
- Data Evaluation, Figure Preparation, and Assessment Report Preparation

SITE RECONNAISSANCE

On July 16, 2021, SCS personnel conducted a Site reconnaissance to observe and document existing Site conditions.[i] The general Site location is shown in Figure 1, and a Site and Site Vicinity Plan is shown in Figure 2. Selected color photographs of the Site and Site vicinity are presented as Figures 3a through 3n.

The interiors of the Site buildings were observed, and the Site grounds and Site perimeter were systematically traversed on foot during the Site reconnaissance. Mr. Brad Eisenberg of environmental consulting firm Stantec and Mr. Robert Gunness of brokerage firm CBRE, who have been familiar with the Site for approximately 1.5 and 10 years respectively, and served as current Site owner's representatives, accompanied SCS personnel, provided access to the observed features, and answered questions posed by SCS personnel.

General Information

The following table summarizes general information in connection with the Site.

APNs	145-021-29, -30, and -32

Address	3390 Alex Road (also known as 250 Eddy Jones Way and 680 Municipal Airport Road), Oceanside, CA 92058
Area	31.7 acres
Site Land Use	Industrial
Occupant	None
Figure Reference	Figures 3a-1 through 3l-2

Site Buildings

The following table summarizes information in connection with the Site buildings.

Number of Buildings	4 primary buildings, 5 ancillary buildings
Interpreted Construction Date	Circa 1967 to 1981
Number of Stories	1
Construction Type	Wood frame, stucco-covered or concrete block exterior walls, concrete slab-on-grade foundations, with vaulted floor in the former plating shop building
Figure Reference	Figures 3a-1 through 3b-2

Four primary buildings and five ancillary buildings formerly used for industrial purposes and currently vacant were observed on Site (Figures 2 and 3a-1 through 3b-2). The Site's historical use as an industrial plating facility and electrical connector manufacturing facility for the defense, aerospace, and marine industries and the associated features of environmental concern (petroleum/solvent products/wastes, metals, aboveground storage tanks [ASTs], underground storage tanks [USTs], stormwater collection system, sewer system, wastewater treatment areas, and sumps/clarifiers/vaults) are discussed in the "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections below. The four primary industrial manufacturing buildings that are currently vacant include:

1. A former wire draw/hangar building located on the west side of the Site that was observed to be vacant, with the exception of some wire draw heavy machinery.
2. The main building was observed to be vacant and to consist of:
    - A former machine shop in the northwestern portion with two large vacant vaults which reportedly housed aluminum presses (Figures 3e-2 and 3f-1). In addition, a vacant, covered, and partially enclosed area formerly used as a lube line wastewater treatment area (including secondary containment areas) was observed adjacent to the north of the machine shop (Figures 3d-1 and 3d-2). Surface staining and concrete etching were observed at various locations in the lube line wastewater treatment area.
    - Former offices, conference rooms, an employee breakroom, and laboratory space in the southwestern portion (Figure 3j-1).
    - A former hermetics shop in the central portion where a small paint booth was formerly used (Figure 3j-2).

    - A former contact shop in the eastern portion with a covered hazardous materials storage area along the eastern exterior wall (Figures 3k-1 and 3l-1).
    - A facility maintenance area in the northeastern portion.
3. A former plating shop building that was observed to be vacant with the roof and structure in poor condition due to a reported fire in the building at an unknown time (Figure 3g-2). The building was observed to consist of a plating shop line area, storage areas, a laboratory and a former Town Hall conference space (Figures 3h-1 and 3l-2). In addition, a vacant, covered, partially enclosed area, formerly used as a plating wastewater treatment area, (including secondary containment area) was observed adjacent to the east of the plating shop (Figures 3f-2 and 3g-1). Vaults and trenching connecting the plating shop and the wastewater treatment facility were filled-in in 2011 during closure of the plating shop in 2011; please see the "Review of Client-Provided Documents" section below for more details (GSA Plating Closure, July 2011). Last, a vacant, covered, partially enclosed area used as a chemical and hazardous waste storage area (including secondary containment) was observed adjacent to the north of the former plating shop building (Figures 3h-2 and 3i-1). The concrete floor in the chemical and hazardous waste storage area appeared to be in fair condition with heavy staining and etching noted on the concrete surface.
4. A former molding shop building that was observed to be vacant (Figure 3k-2).

The five auxiliary buildings were all reportedly vacant and observed to consist of a former conference room/gym in the southwest portion, a former guard shack, a carpenter's shop, and two storm water pump houses in the north-central portions of the Site.

No hazardous materials/wastes were observed and reported to be stored in the Site buildings.

Site Grounds

The Site grounds were observed to consist of concrete and asphalt paved parking areas in the eastern portion, a former recreational park for employees in the western and northern portions, limited landscaped areas surrounding the Site buildings, and a stormwater drainage/detention system. Storm water from the former industrial areas, where some etching of the concrete is visible, is reported to flow primarily north to three collection sumps then pumped to an infiltration basin at the northern perimeter of the Site (Figures 2 and 3i-2).

A septic tank, approximately 5 foot by 10 foot with an unknown depth, is located adjacent to and formerly served the employee park restroom. The septic tank capacity is estimated to be 1,000 gallons and was reportedly pumped out by a contractor every two years. Historical evidence suggest that the Wire Draw/Hangar building was on septic as well. However, no physical evidence was observed in the exterior area of the building. Further investigation into these areas is discussed in the "Review of the Client Provided Documents" section below.

Various environmental groundwater monitoring wells and patched soil/soil vapor boing locations were observed at various locations from past environmental assessments completed at the Site (Figures 2, 3c-2, and 3g-2). Please see the "Review of Client-Provided Documents" section below for more details.

No hazardous materials/wastes were observed and reported to be stored on the Site grounds.

Hazardous Materials/Petroleum Products

No obvious indications of the storage or use of hazardous materials and/or petroleum products were observed at the Site during the Site reconnaissance. However, previous hazardous materials/ petroleum product storage and use is further discussed in the "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections below.

Hazardous Wastes

No obvious indications of the generation of hazardous wastes were observed at the Site during the Site reconnaissance. However, previous hazardous waste generation is further discussed in the "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections below.

Indications of Releases of Hazardous Materials/Wastes or Petroleum Products

With the exceptions of minor surficial staining and concrete etching (interpreted to be from the historical industrial Site use) observed at various locations on the asphalt/concrete-paved storage and drainage areas and releases associated with the Site's historical use as an industrial plating facility and electrical connector manufacturing facility discussed in the "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections below, no obvious indications were observed that a release of hazardous materials/wastes or petroleum products had occurred at the Site.

On-Site Utilities

Gas and Electricity	Reported to be San Diego Gas and Electric (SDG&E)
High-power Transmission Lines	None observed at or adjacent to the Site
Storm Drains	Drainage system depicted on Figure 4 with former stormwater infiltration basins on the northwest and northeast portion of the Site. Surface water from the former industrial areas is reported to flow primarily north to three clarifiers, where stormwater is pumped to an infiltration basin at the northern perimeter of the Site.
Source of Heating and Cooling	Reported to be SDG&E
Potable Water Source	Reported to be supplied by the City of Oceanside Public Utilities, Water Department
Wastewater Conveyance	Reported to be operated by the City of Oceanside Public Utilities, Wastewater Department

Two SDG&E transformers were observed to be located at the Site. SDG&E has been contacted regarding the possibility of polychlorinated biphenyls (PCBs) being present in its transformers. SDG&E reported that it has never specified PCBs in their transformers. A copy of a letter from SDG&E

explaining this and its PCB testing policy is included in the Appendices. No obvious indications of leaks, such as stained concrete, were noted near the transformers.

Groundwater monitoring wells, a septic tank, the stormwater system, sumps/clarifiers/vaults, ASTs, and USTs observed and/or reported at the Site are further described in the "Site Buildings," "Site Grounds," "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections of this Report.

SITE RESEARCH

Department of Environmental Health (DEH) File Review

The DEH was contacted[ii] and the file for the Site was reviewed. The DEH file for the Site includes Compliance Inspection Reports (CIRs) for the period from 1992 through 2021, Waste Treatment Records (WTR) from 1992 to 2021, and a Leaking Underground Storage Tank (LUST) case from 1985 to 1986. In addition, the September 2010 DEH HE-17 database of facilities storing hazardous materials, generating hazardous wastes, and discharging unauthorized releases was reviewed. The following table summarizes information obtained from review of CIRs, WTRs, HE-17 database, and the EDR Radius Map report regarding hazardous materials and petroleum products reported to be used and stored at the Site, hazardous wastes reported to be generated at the Site, and violations of the hazardous waste control law.

Year(s)	Hazardous Materials, Petroleum Products, Hazardous Waste	Violations/Notes
1992 to 1995	Halogenated solvents (1,800 gallons) Unspecified sludge waste (214,500 pounds) Waste & mixed oil (8,000 gallons) Alkaline solution with metals (1,100 pounds) Dichlorofluroethane Copper sulfate (110 gallons) Ferrous chloride (1,500 gallons) Anhydrous ammonia (2,455 pounds) Trichloroethane (4,000 gallons) Fluorosilicone rubber Diesel fuel	Missing labels Hazardous waste not adequately separated from incompatible waste Inadequate training Missing records
1999	Alkaline solution with metals (880 gallons) Solvent mixture (660 gallons) Oxygenated solvents (1,980 gallons) Oil-water separation sludge (4,000 gallons) Paint sludge (660 gallons) Hydrocarbon solvents (495 gallons) Unspecified oil-containing waste (10,000 pounds) Dichlorofluroethane Copper sulfate (110 gallons) Ferrous chloride (1,500 gallons) Anhydrous ammonia (2,455 pounds) Trichloroethane (4,000 gallons)	**Unauthorized disposal** (described below table this table) Missing labels
2002 to 2005	Aqueous solution (1,995 gallons) Solvent mixture (330 gallons) Inorganic solid waste (900 pounds) Oxygenated solvents (2,700 gallons) Liquids with nickel (377,904 pounds) Unspecified sludge waste (176 tons) Liquids with cyanides (4,000 pounds) Liquids with chromium (113,725 tons) Waste & mixed oil (15,000 gallons) Paint sludge (660 gallons) Alkaline solution with metals (14,220 pounds) Polymeric resin waste (4,000 pounds)	Replace or repair process tanks Missing professional engineer certification Missing records

2006	Aqueous solution (1,995 gallons) Solvent mixture (330 gallons) Inorganic solid waste (900 pounds) Oxygenated solvents (2,700 gallons) Liquids with nickel (377,904 pounds) Unspecified sludge waste (176 tons) Liquids with cyanides (4,000 pounds) Liquids with chromium (113,725 tons) Waste & mixed oil (15,000 gallons) Paint sludge (660 gallons) Alkaline solution with metals (14,220 pounds) Polymeric resin waste (4,000 pounds)	**Unauthorized disposal**
2007 to 2009	Rinse water waste treatment (2,600,000 gallons) Chromium reduction (800 gallons) Cyanide destruction (500,000 gallons)	**None**
2010	Lamp waste Batteries Petroleum-based oil (9,812 gallons) Waste oil Metal sludge Aqueous-based degreaser Cutting fluid recirculation filters Metal grinding machine waste Oily absorbent waste Metasilicate detergent Aluminum press discharges Water soluble oil (62,648 gallons) Solvent waste Machined copper waste Isopropyl alcohol Waste hydraulic oil Hydrochloric acid Ammonia	Missing records Missing labels Liquid observed in the secondary containment Repackage deteriorated hazardous materials package
2014	Metal shop degreaser Honite sludge (metal particles, grease, coolant, cutting oil, lube line aluminum brite, and coolant degreaser soap) Rinse water (coolant, phosphateline, and aluminum brite) Mop water (soap, water, oil) Aqueous degreaser rinses (water, degreaser soap, and cutting oil)	Missing certification Missing records

2016	Anhydrous ammonia (2,420 pounds) Neutralization and flocculation waste water (23,000 gallons) Petroleum (20,125 gallons) Diesel generator Cobalt metal powder Methylene chloride Mercury Nickle compounds Toluene	Missing records Missing inspections Missing labels
2017	Hazardous waste tank closure certification for four tanks, no other details provided	None
2018	Cobalt metal powder Wood dust Mercury Nickle compounds Toluene Beryllium Cadmium (less than 500 pounds) Lead (less than 500 pounds) Mop water recycle system	Missing records Missing labels Inadequate training and management
2019 to 2020	Cobalt metal powder Wood dust Mercury Nickle compounds Toluene Beryllium Cadmium (less than 500 pounds) Lead (less than 500 pounds)	None listed
February 2021	Oily debris waste Oil (55 gallons) Water treatment chemical "Action 1210T" (55-gallons) Compressed gas cylinders: oxygen, nitrogen, acetylene, argon, helium, Forane 22 Metals Copper (400 gallons) Oily water (1,500 gallons) Lead acid batteries Chromium powder Permit-By-Rule (PBR) fixed hazardous waste treatment Unit #10	Facility in closure process during inspection and hazardous materials/wastes properly removed from the Site

In 1999, liquid was observed in the piping trench adjacent to the vaulted collection tanks in the pump maintenance area. In addition, the floor beneath the vaulted cyanide and acid rinse tanks (sumps) appeared to be rough and possibly affected by chemicals. Also, it was reported that 0.5 gallons of alcohol and six used copper filters were disposed of to the trash. Locations are noted from the DEH records and further research is needed to determine exact locations.

In 2006, the wastewater treatment system experienced a broken pipe and spill with chromium to the secondary containment. The pipe was repaired and the spill treated to discharge levels; no further action was required. In addition, in 2006 an inspection found a valve was left open, resulting in the release of approximately 10 pounds of ammonia into the atmosphere. The ammonia was unrecoverable but the release was stopped with no vapor cloud visible and noted as a disposal violation.

In 2021, damaged containments were reported in the facility closure report reviewed by the Certified Unified Public Agency (CUPA) including (Permit-by-Rule) PBR Unit #10 (hairline crack); Used Oil Tank Systems (crack in containment); Chemical and Hazardous Waste Storage Area (hairline crack and unsealed expansion joints); and the Hazardous Waste Satellite Area outside the Contacts Area. These areas were investigated further and details are in the "Review of Client-Provided Documents" section below.

H14156, Deutsch Co., 250 Eddy Jones Way (DEH, 1986)

Based on its listing on the LUST database, the DEH case closure for the Site was reviewed. The following reports were included in the DEH file and reviewed as part of this Assessment:

- *Letter Report Removal of Underground Tanks, The Deutsch Company Municipal Airport, Oceanside, California*, prepared by IT Corporation and dated November 1, 1985
- *Additional Site Investigation Report, The Deutsch Company Municipal Airport, Oceanside, California*, prepared by McKesson and dated June 5, 1986
- *Case Closure Unauthorized Release of Hazardous Substance from an Underground Storage Tank, The Deutsch Company Municipal Airport, Oceanside, California*, prepared by the County of San Diego Department of Health Services and dated September 17, 1986

In July 1985, an unauthorized release case was opened at the Site when two 1,000-gallon waste oil USTs and two 1,000-gallon septic tank-type sumps, used to collect stormwater runoff, were removed from the Site located in the former lube line wastewater treatment area. Shallow groundwater, interpreted to be perched water, in the excavation areas was analyzed from a temporary well OW1 near the twin UST excavation and the open excavations of the sumps, OW2 in the northwest area and OW3 in the northeast, and were found to be impacted by grease, oil, and chlorinated organic solvents (Figure 4). The results were found to be above the regulatory guidelines with the highest concentrations detailed in the table below:

Constituent of concern (CoC)	Sample location with highest result	Results in mg/L
Grease & oil	OW3	12.3

Constituent of concern (CoC)	Sample location with highest result	Results in mg/L
Methylene chloride	OW3	47.8
1,1,1-Trichloroethane (TCA)	OW1	3.03
Tetrachloroethane (PCE)	OW1	0.007

All other chlorinated organic solvents were indicated below the laboratory reporting limits.

In June 1986, additional investigation into the release was conducted by installing another groundwater monitoring well OW4 to 68 feet below ground surface (ft bgs) located north of the excavation areas (Figure 4). Three soil samples at 4, 50, and 68 ft bgs and a groundwater sample at 5 to 10 ft bgs were collected. Results indicated only minor traces of cutting oil (270 micrograms per liter [µg/L]), chloromethane, TCA, and freon (3, 4, and 11 µg/L respectively) in groundwater and non-detect results for extractable organic and cutting oil compounds in soil.

An additional round of groundwater samples was collected from the three shallow temporary wells (OW1 through OW3) placed in the former UST and sump excavation areas. The results from two wells (OW1 and OW2 in the former sump areas) slightly exceeded current California Maximum Contaminant Levels (MCLs) at that time for TCA (232 µg/L in OW1) and PCE (9.8 and 5.1 µg/L respectively).

It was determined that the contamination level was fairly well confined to the excavation area and had not migrated to greater depths.

In September 1986, the County of San Diego Department of Health Services (DHS) concurred with the assessments and found no further environmental monitoring was required and the case was closed.

While the DEH has closed the regulatory case (H14156) associated with the Site, detectable concentrations of petroleum hydrocarbons and volatile organic compounds (VOCs) were left-in-place in shallow soil and groundwater in low concentrations. Additionally, the Site had continued use as an industrial facility since the case closure in 1986, with apparently minor disposal violations. Based on the case closure by the DEH for the continued Site use as an industrial facility and the impacted soil and groundwater left-in-place, this historical release of petroleum hydrocarbons and VOCs to the subsurface qualifies as a controlled recognized environmental condition (CREC) at the Site per the ASTM standard. Please see the "Review of Client-Provided Documents" section below with details on the additional assessments as remediation activities that have been conducted at the Site since this 1986 case closure.

Review of Client-Provided Documents

The Client provided several reports associated with the environmental assessment and remediation of the Site, which assessed possible impacts to the subsurface from the historical use as an industrial plating facility and electrical connector manufacturing facility for the defense, aerospace, and marine industries use of the Site. The reports are included in the Appendices and summarized below.

The report titled *Phase I Environmental Site Assessment, Deutsch Connectors, 250 Eddie Jones Way, Oceanside, California,* which was prepared by American Environmental Specialists, Inc. (AES) and dated November 14, 2005 (AES Phase I, 2005), provided the following conclusions and recommendations in connection with the Site:

> The report concluded that the Site facility utilized hazardous materials and generated several hazardous waste streams with some violations noted on the California Department of Toxic Substances Control (DTSC) Facility and Manifest Data (HAZNET) database. Based on information gathered during the 2005 Phase I, the Site usage presented a moderate to high potential impact to environmental integrity of the Site.
>
> AES also concluded that due to the age of the buildings, asbestos-containing materials (ACMs) were suspected to include drywall, joint compound, ceiling tile, vinyl floor tile, and mastic, stucco, and roofing materials. Also, AES concluded based on the building age that lead-based paint (LBP) may be present on the interior and exterior surfaces.
>
> AES made the following recommendations:
>
> - Hazardous Materials and Waste - Perform a Phase II ESA to further investigate the past/present USTs identified in the EDR report and a further assessment of the plating wastewater treatment system;
> - ACM/LBP Survey - Due to the age of the Property buildings, an ACM and LBP survey was recommended prior to any renovations or demolition of the buildings; and
> - Mold - Due to the presence of microbial growth in the fitness room building (Conference Room), mold testing was recommended to assess the potential presence of mycotoxins.

The report titled *Report of Phase II Subsurface Soil and Groundwater Investigation*, *Deutsch Connectors, 250 Eddie Jones Way, Oceanside, California,* which was prepared by AES and dated November 18, 2005 (AES Phase II, 2005). Based on a review of the 2005 AES Phase II figures and report:

- Two borings (B-1 and B-3/soil and groundwater samples) were located in the asphalt-paved parking lot north of the chemical and hazardous waste storage area;
- One boring (B-6/soil and groundwater sample) was located within the northern park area;
- One boring (B-2/soil sample) was located outside, northwest of the Plating Shop;
- One boring (B-4/soil sample) was located within the Plating Shop, adjacent to the chromate plating tank; and
- One boring (B-5/soil sample) was located in the plating wastewater treatment area, adjacent to the subsurface storage containment that was the initial receiver of wastewater from the plating process.

The 2005 AES Phase II provided the following conclusions and recommendations in connection with the Site:

> "At the request of Deutsch Realty, American Environmental Specialists, Inc. (AES) has completed a Phase II Subsurface Soil and Groundwater Investigation of the property located at 250 Eddie Jones Way, Oceanside, California (Site). The Site is occupied by Deutsch Connectors, a large industrial facility engaged in the manufacturing, plating/anodizing, and distribution of electric connectors. The purpose of this investigation was to assess environmental concerns identified in a Phase I Environmental Site Assessment recently conducted for the Site by AES (dated November 14, 2005). To do this, on November 8, 2005, AES collected shallow soil samples at 5 suspect locations on the Site (Borings B1 through B5), and collected groundwater samples at 3 suspect locations on the Site (Borings B-1, B-3, and B-6). The soil and groundwater samples were selectively analyzed for the constituents of concern, primarily heavy metals, cyanide, volatile organic compounds, and petroleum hydrocarbons, that may have been released during Site operations.
>
> "The laboratory results for Title 22 metals detected very low concentrations of a few metals. The concentrations detected did not exceed the EPA Region 9 Soil Screening Levels (SSLs) or Preliminary Remediation Goals (PRGs), the Total Threshold Concentration Limits (TTLCs) for hazardous waste characterization, or the Soluble Threshold Concentration Limits (STLCs) for hazardous waste characterization.
>
> "The laboratory results of the total cyanide, VOCs, and TPH [total petroleum hydrocarbon] (C13-C40) analyses for the soil and groundwater samples did not detect concentrations of these constituents in the samples analyzed.
>
> "The pH values measured were not near hazardous range values.
>
> "Based on the above findings, it is the opinion of AES that the shallow subsurface soil and groundwater has not been impacted by a pervasive release of the constituents of concern in the areas investigated. No further assessment is recommended at this time."

The report titled *Limited Subsurface Investigation Report, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California,* which was prepared GSA Engineering, Inc (GSA) and dated April 22, 2011 (GSA Phase II, April 2011). This investigation was limited to the former Plating Shop and Plating Wastewater Treatment Area including the associated trench system that transported solutions to a dual-containment sump before treatment. The April 2011 GSA Phase II report stated that the Plating Shop was recently closed during the first phase of the overall facility closure plan, and the plating lines and wastewater treatment equipment had been removed.

The April 2011 GSA Phase II report stated that the former plating processes included electro-plating of chrome [*sic*], silver, tin, cadmium, nickel, gold, and zinc on aluminum, steel, stainless steel, copper, and plastic composites. The process also included cleaning of parts in acid, caustic, and cyanide solutions, and that there were approximately 340 tanks and vats on the plating lines.

The April 2011 GSA Phase II reported that the wastewater treatment system included a process for treating acidic and alkaline waste streams. The wastewater treatment area maintained numerous pipes, drainage trenches, sumps, tanks, and clarifiers. The treatment plan reportedly included mechanisms for treating cyanide waste, chrome [*sic*] reduction, acid-base neutralization, and other processes.

Ten soil borings (B1 through B10) were installed up to 5 ft bgs within the former plating areas, wastewater trench drain system, and plating wastewater treatment area during this investigation. Sample B9 was located in the southwest corner of the Former Plating Shop Building.

The April 2011 GSA Phase II provided the following conclusions and recommendations in connection with the Site:

> "Based on the drilling logs, the upper soil beneath the site consists of sand to at least 5 feet below grade. Groundwater was not encountered at this depth but based on the Geotracker website, groundwater is present at about 8 - 12 feet below grade. Groundwater reportedly flows southwesterly under a gradient of 0.006 [feet/feet] ft/ft based on data from other nearby sites.
>
> "Results of soil sampling indicated one soil sample had cadmium levels in excess of the industrial [California Office of Environmental Health Hazard Assessment California Human Health Screening Levels] CHHSL. Sample B9-5 had 11 [milligrams per kilogram] mg/kg cadmium, exceeding the industrial CHHSL level of 7.5 mg/kg. None of the other samples had heavy metal or cyanide concentrations that exceeded the appropriate human health risk based guideline value. The pH values of the soil ranged from 6.396 to 7.620, well within the neutral range.
>
> "Based on these results, additional soil sampling should be conducted around sample B9-5 to define the vertical and lateral extents of contamination. This should include two borings located about 5 feet from B9, and one located immediately adjacent. These borings should be installed to 10 feet below grade with soil sampling at 5 and 10 feet below grade. If groundwater is encountered, grab groundwater samples should also be collected to determine if it is impacted with heavy metals.
>
> "It is important to note that this investigation is limited only to possible metal and cyanide contamination in the subsurface as requested by the [Site] management. Other potential chemicals of concern including solvents and other VOC that were used at the site have not been investigated. If the intention of the [Site] Owner is to close the entire facility, additional soil and perhaps groundwater sampling will be necessary to test other areas for heavy metals, cyanides, and VOCs; however, if their concern is to obtain closure only for the former [Permit-by-Rule wastewater tanks] PBRs, then perhaps, only a few additional soil borings will be necessary. However, final closure is granted at the discretion of the governing regulatory agency, and it is possible that they may require a few additional soil and groundwater samples to ensure metals didn't leach into the shallow underlying groundwater table."

The report titled *Supplemental Subsurface Investigation Report, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California,* which was prepared GSA and dated June 6, 2011 (GSA Phase II, June 2011).

The GSA Phase II, June 2011 was limited to the plating area. The objective of this work was to define the lateral and vertical limits of cadmium in previous Boring B9, where soil samples contained an elevated level of cadmium. In addition, groundwater was sampled to determine if past releases in the plating area impacted the shallow underlying groundwater. This work was strictly confined to the plating area and a sump located in the waste water treatment area. No other areas of the site were investigated as part of this assessment. The investigation included installation of a three soil borings and the collection of soil and groundwater samples; however, one boring was located in the same

area as B9, and this boring was deepened to define the vertical extent of cadmium. The other two were drilled to define the lateral extent of elevated cadmium levels.

The GSA Phase II, June 2011 report provided the following conclusions and recommendations in connection with the Site

> "As requested by Deutsch ECD, GSA conducted a limited environmental subsurface site assessment within the former plating and wastewater treatment areas at the facility. During drilling, the upper soil beneath the site consists of sand to at least 8 feet below grade. Groundwater was encountered at 8 feet below grade in three borings, in close agreement with data available on the Geotracker website. Based on the data, groundwater reportedly flows southwesterly under a gradient of 0.006 ft/ft at other nearby sites.
>
> "Results of soil sampling indicated one soil sample had cadmium levels in excess of the industrial CHHSL. Sample B9-5 had 11 mg/kg cadmium, exceeding the industrial CHHSL level of 7.5 mg/kg. None of the other samples had heavy metal or cyanide concentrations that exceeded the appropriate human health risk based guideline value. The pH values of the soil ranged from 6.396 to 7.620, well within the neutral range.
>
> "Based on these results, GSA recommended additional soil sampling around sample B9-5 to define the vertical and lateral extents of contamination. In May 2011, boring B9 was deepened to 8 feet below grade and two additional borings (B11 and B12) were installed immediately adjacent to B9 to 8 feet below grade. Results of soil sampling indicated no detectable cadmium in any of the samples collected. Grab groundwater samples were collected in borings B9 and B11 and laboratory results indicate the chromium levels in B9 (0.14 mg/l) exceeded the MCL (0.1 mg/l).
>
> "Since one or more compounds were detected only slightly above conservative health risk values for either soil or groundwater, it is difficult to predict whether further action would be required because every site is evaluated on a case-by-case basis. There is a possibility that additional sampling may be necessary in the future.

The report titled *Report on Closure of Plating Operations and Permit-by-Rule Waste Water Treatment Units 1-7 at Deutsch ECD, 250 Eddie Jones Way, Oceanside, California,* which was prepared GSA and dated July 5, 2011 (GSA Plating Closure, July 2011) to document the cleaning, removal, and closure of select plating area equipment and associated piping, ducting, and treatment units. This investigation was limited to the former Plating Shop and Plating Wastewater Treatment Area, where all fifteen wipe samples were collected. The report provided the following conclusions and recommendations in connection with these activities:

> "1) The Deutsch ECD plating area equipment, rooftop and ground level scrubbers and associated piping and ducting, and the seven PBR units described in the original closure plan were pressure-washed at 5,000 psi, dismantled, pressure-washed an additional three times and removed from the site in compliance with the CUPA-approved closure plan.
>
> "2) Individual tanks and devices associated with each PBR [fixed treatment units] FTU were pressure-washed three times, inspected, and certified closed by an independent professional civil engineer. Representative samples were collected during the project and are tabled below.

"3) No wastes generated during the closure were shipped off-site as non-hazardous wastes. Cleaned equipment and associated appurtenances were designated for re-use, or became recyclable (plastic) or salvageable (metal) materials. Solid hazardous wastes were profiled, documented and transported to U.S. Ecology, Beatty, NV.

"4) Floors, walls, sumps and secondary containment areas were pressure-washed and inspected. Trenches, sumps and sump pits were backfilled and brought to surface with concrete. A final pressure washing was performed on all floor and wall surfaces.

"5) Fifteen final closure wipe samples were collected at selected locations on the floors, walls and secondary containment surfaces. The southeast area of the wastewater treatment area was scrubbed, rinsed and re-sampled due to excessively high cadmium lab data and three locations were re-sampled. The results of the laboratory analysis of those samples are tabled [in the 2011 July Plating Closure report]. With these corrections, no final wipe samples exceeded the CHHSLs for the subject contaminants in an industrial setting.

"6) Refer to the Appendices for additional details.

"7) The Deutsch ECD plating facility and FTU area (Seven PBR Units) have been closed per the approved closure plan.

"8) Exception to closure plan: Plating facility closure inadvertently delayed."

The report titled *Phase I and Phase II Environmental Site Assessment Report, Former Deutsch Facility, 250 Eddie Jones Way, Oceanside, California,* which was prepared AECOM and dated December 2012 (AECOM Phase I & II, 2012.

The AECOM Phase I & II, 2012 investigation was completed in September 2012 an included three (3) permanent monitoring well installations, eight (8) temporary monitoring well installations, 11 soil sampling locations, 11 groundwater sampling locations and four (4) soil vapor sampling locations to further assess for subsurface impacts in various areas at the Site.

The AECOM Phase I & II, 2012 report provided the following conclusions and recommendations in connection with the Site:

"A summary of the analytical data is discussed below by area of potential concern.

"Former USTs and Sumps North of the Metal Shop [Former Lube line Wastewater Treatment Area]:

- "Borings for this area of potential concern are labeled 1A through 1D on [Figures 2a and 2b in the AECOM Phase I & II, 2012 report].

- "Three temporary monitoring wells were installed in borings 1A, 1C, and 1D. One permanent monitoring well was installed in boring 1B.

- "No VOCs or TPH were detected in any of the soil samples collected form borings 1A, 1B, or 1C.

- "Tetrachloroethene (PCE) and 1,1,1-Trichloroethane (1,1,1-TCA) were detected below their respective California regional screening levels (RSLs) for industrial soil in boring 1D at 5 ft bgs at concentrations of 6.95 microgram per kilogram (µg/kg) and 10.8 µg/kg respectively. There are no CHHSLs for PCE or 1,1,1-TCA in soil. TCE was not detected above the laboratory reporting limit.

- "There are no California RSLs or CHHSLs for TPH in soil. [Total petroleum hydrocarbons] TPH-Diesel was detected in boring 1D from samples at 5', 8', and 10' bgs at concentrations ranging from 2,140 to 2,560 milligram per kilogram (mg/kg). TPH-Heavy Hydrocarbons was detected in boring 1D from samples at 5', 8', and 10' bgs at concentrations ranging from 15,000 to 18,400 mg/kg. TPH-Gasoline was detected in boring 1D from the sample at 10' bgs at a concentration of 0.349J mg/kg. Note, VOCs from the boring 1D samples were below respective screening levels. In addition, San Diego DEH issued a letter (Sept 17, 1986) stating that tank removal and site mitigation activities were completed to the satisfaction of DEH. The reported TPH detected in boring 1D are related to these removed tanks.

- "No VOCs or TPH were detected in any of the GW samples collected from temporary monitoring wells 1C, 1D, or permanent monitoring well 1B.

- "There is no California RSL for TPH. The GW sample from temporary monitoring well 1A had no detections of VOCs, TPH-gasoline, or TPH-diesel hydrocarbons, but did have a detection of 0.105J milligrams per liter (mg/l) for TPH-heavy hydrocarbons.

"Former Waste Oil UST South of the Plating Shop:

- "Boring 2A from [Figure 2 in the 2012 Phase I & II report] was drilled and soil samples collected to evaluate this area of potential concern. Boring 2A was completed as a permanent monitoring well and a groundwater sample collected.

- "Chromium, copper, lead, nickel, and zinc were detected below the California RSLs and CHHSLs in soil samples from boring 2A at 5 ft bgs.

- "There are no California RSLs or CHHSLs for TPH in soil. TPH-Diesel was detected in soil samples from boring 2A from the sample at 5' bgs at a concentration of 28.7 mg/kg. TPH-Heavy Hydrocarbons was detected in soil samples from boring 2A at 5' bgs at a concentration of 458 mg/kg. TPH-Gasoline was not detected in soil samples from boring 2A.

- "No Metals or TPH was detected in the groundwater sample collected from permanent monitoring well 2A.

"Vapor Degreasers:

- "Borings 3A, 3B, 3C, and 3D, shown in shown in [Figures 2a and 2b in the AECOM Phase I & II, 2012 report] were installed to evaluate this area of potential concern. Soil samples were collected and archived from the borings, and vapor probes were installed at 5' bgs.

- "No VOCs were detected in any of the soil vapor samples collected. The soil samples were not analyzed due to the lack of detections in the soil vapor.

"Chemical Storage Area:

- "Three surface soil samples (4A, 4B, and 4C) were collected north of the chemical storage area at the property boundary to establish background site specific concentrations of title 22 subset metals [Figure 2 in the AECOM Phase I & II, 2012 report]. The background metals concentrations were all below their respective California RSLs and CHHSLs.

- "Four borings were advanced within and adjacent to the north to evaluate this area of potential concern (4D, 4E, 4F, and 4G). No VOCs or cyanide were detected in soil samples collected from any of the borings.

- "Title 22 metals subset was detected in all of the analyzed soil samples collected from the borings. Chromium (Total) was elevated in the soil sample collected from 4F at 1' bgs. There are no RSLs or CHHSLs for Chromium (Total), so the sample was analyzed for hexavalent chromium. Hexavalent chromium was not detected in the sample.

- "No VOCs, metals or cyanide were detected in any of the groundwater samples collected from the temporary monitoring wells.

"Stormwater Infiltration Area:

- "Two borings were advanced to evaluate this area of potential concern (5A, and 5B). [Figures 2a and 2b in the AECOM Phase I & II, 2012 report] show the locations of the borings.

- "Chromium, copper, nickel, and zinc were detected below their respective California RSLs and CHHSLs in the samples collected from 1' bgs in both of the borings.

- "TPH-Heavy Hydrocarbons was detected in boring 5B at 1' bgs at a concentration of 5.84 mg/kg. There are no California RSLs or CHHSLs for TPH in soil.

- "No metals or TPH were detected in groundwater samples collected from temporary monitoring well 5B or permanent monitoring well 5A.

"Hydraulic Press Sump [Former Lube Line Wastewater Treatment Area]:

- "[Figures 2a and 2b in the 2012 Phase I & II report] illustrate the two borings which were advanced to evaluate this area of potential concern (6A, and 6B).

- "No TPH or polychlorinated biphenyls (PCBs) were detected in soil samples collected from borings 6A or 6B.

"Septic System:

- "Boring 7A was advanced [adjacent to the Wire Draw building] to evaluate this area of potential concern [Figure 2 in the 2012 Phase I & II report].

- "Chromium (Total), copper, lead, nickel, and zinc were detected below their respective California RSLs or CHHSLs in the sample collected from 3' bgs.

"Groundwater Flow:

- "Groundwater [GW] [depth to water] DTW measurements were recorded for the three permanent monitoring wells (1B, 2A, and 5A) on September 10, 2012.

- "Based upon the GW elevations the flow direction of the shallow GW appears to be in the southwest direction.

- "[Figure 3 in the 2012 Phase I & II report] shows the GW potentiometric surface, GW flow direction, and the GW elevation at each of the monitoring wells.

"Conclusions

"A number of potential environmental issues were identified during the ESA including: the Former USTs and Sumps North of the Metal Shop [Lube Line Wastewater Treatment Area]; the Former Waste Oil UST south of the Plating Area; the Former Vapor Degreasers; the Chemical Storage Area; the Stormwater Infiltration Area; the Hydraulic Press Sumps [Lube Line Wastewater Treatment Area], and the former Septic System. In order to evaluate these, a Phase II Investigation was performed.

"During the Phase II Investigation, soils and groundwater were analyzed for VOCs, metals, TPH, PCBs, and/or cyanide. Soil gas was analyzed for VOCs only. During the Phase II Investigation, no compounds were detected at concentrations greater than the applicable California Regional Screening Level (RSL) or California Human Health Screening Level (CHHSL) in soil, soil gas, or groundwater.

"With respect to the elevated TPH concentrations detected in boring 1D, boring 1D is located adjacent to the former cutting oil USTs. Since the DEH issued a letter stating the removal of USTs and mitigation of impacted soil and groundwater had satisfied their requirements, VOCs analysis from boring 1D samples were non detect or below respective soil screening levels for VOC, groundwater samples collected from boring 1D were non detect for TPH and VOCs, and DEH does not have a screening level for TPH, it is our opinion that no further assessment or reporting is warranted. However, it is recommended to maintain pavement over the area to prevent infiltration of surface water and if future excavation in the area is required contractors should wear appropriate [personal protective equipment] PPE and the excavated soil should be profiled and sent off site for proper disposal."

The report titled *Presentation of Findings, Subsurface Investigation, Deutsch Engineered Connecting Devices Facility, Oceanside, California,* which was prepared by AECOM and dated September 29, 2017 (AECOM Phase II, 2017).

The AECOM Phase II, 2017 conducted a subsurface soil, groundwater and concrete investigation prior to replacing the concrete floor north of the Machine Shop building. A subsurface investigation was performed in December 2016, and a geophysical survey conducted in March 2017 to identify the location of three former oil-pits/sumps. This assessment sampled locations in the former lube line wastewater treatment area only.

Thirteen (13) soil borings and three (3) grab groundwater locations were advanced in the initial subsurface investigation; an additional three (3) soil borings and three (3) groundwater grab

locations were advanced during the follow-up oil pits/sumps investigation to characterize those features. Three (3) concrete samples were collected for chemical analysis.

The AECOM Phase II, 2017 report provided the following conclusions and recommendations in connection with the Site:

> "The highest concentrations of TPH in soil were detected at location SB-17, with a concentration of 18,200 mg/kg at six ft. bgs/ this seems to correspond with an underground storage tank (UST) and two oil sumps that were removed in 1985 [from the former lube line wastewater treatment area]. A "no further action" letter was received from the County of San Diego.
>
> "(Case Number H14156-001) in September 1986. TPH-d concentrations in soil were detected at four other locations throughout the facility [from the former lube line wastewater treatment area] to a depth of 6 ft. bgs, but were all below the industrial screening level of 1,100 mg/kg. There were no metals concentrations detected above applicable screening levels or background levels at any location throughout the facility.
>
> "TPH-d concentrations in groundwater were detected above the CA ESL for tap water (150 µg/l) at location SB-14/GW-14 (1,170 µg/l). Concentrations of various metals in groundwater were detected above applicable CA ESL's at all six groundwater grab locations. The aquifer in this area has been designated for beneficial use, and may need further assessment or evaluation if the property is ever transferred to residential use.
>
> "No further assessment or reporting is necessary at this time. However, if [TE Connectivity] plans to divest the property in the future, additional soil, soil-vapor, groundwater, and human health assessment may be necessary, depending on re-use (residential or industrial)."

The report titled *Phase I Environmental Site Assessment, 3390 Alex Road, Oceanside, California,* which was prepared by Stantec and dated April 20, 2020 (Stantec Phase I, 2020), provided the following conclusions and recommendations in connection with the Site:

> "Based on this information, Stantec made the following findings and developed the following opinions. Based on our review of data and reports, this assessment has revealed the evidence of [Recognized Environmental Conditions] RECs in connection with the Property:
>
> **"Stormwater Collection System**
>
> "Surface water from the manufacturing areas is reported to flow primarily north in the developed area of the Property to three clarifiers, where stormwater is pumped to an infiltration basin at the north perimeter of the Property. Historical references also report the presence of a second infiltration basin located north of the Wire Draw/Former Hangar building. In addition, aerial photos indicate the existence of a pond in the northwestern portion of the recreational park. Its use and connection to industrial operations are unknown.
>
> "As evidenced by etched concrete, discharge of surface water from industrial portions of the Property to unlined infiltration basins could potentially result in impacts to soil and/or groundwater quality via the current and/or historical stormwater collection system and represents a REC.

"Chemical, Hazardous Waste Storage and Transfer Area

"The Chemical and Hazardous Waste Storage area is located north of the Former Plating Shop including a former chemical storage area reportedly located east of existing Town Hall room of the Former Plating Shop Building. This area is covered and surrounded with a berm and includes two drum transfer locations adjacent to Chemical Office room, three former ASTs containing nitric, hydrochloric, and sulfuric acids, and a former sump at the south end of the former AST secondary containment. The concrete floor appeared to be in fair condition with heavy staining and etching noted on the concrete surface.

"Stained floor areas could indicate historical spills of hazardous substances or petroleum products; the observed integrity of the floors indicated a potential to impact soil and/or groundwater quality at the Property. These stained floor areas are considered a REC.

"Former Plating Shop and Laboratory

"Metal plating operations (including chromium, copper, nickel, palladium, cadmium, and gold) were conducted until 2011. The metals plating lines were constructed over unlined open-bottom linear vaults (reportedly bare earth) approximately 4-5 feet deep under each plating line, with no floor pavement immediately under the plating lines. Plating waste was conveyed through a concrete trench south of the Town Hall room to the former plating wastewater treatment area. According to facility personnel, a large, bare earth pipe chase vault, approximately 6 feet in depth, existed in the southwestern portion of the current Town Hall room and supported plating operations. Based on an interview with TEC staff, a [trichloroethene] TCE tank was reported in the southeastern portion of the former plating shop. An elevated concentration of chromium was detected in one groundwater sample from the former plating area during previous investigations.

"As noted above, chromium plating was conducted at this facility. Historically, per- and polyfluoroalkyl substances (PFAS) were often used as fume suppressants in chromium plating. It is not known if PFAS containing fume suppressants were used at this location. In 2019 the State Water Resources Control Board recently issued an order to certain chromium plating facilities and airports to conduct investigations to evaluate the potential release PFAS compounds to the environment, but this facility did not receive such an order. While some historical investigations have been conducted in the Plating Shop Area, these did not include an evaluation for PFAS.

"The former plating lines and underlying vaults, wastewater conveyance trench, Town Hall pipe chase vault and TCE tank are considered RECs.

"Former Plating Wastewater Treatment Area

"Historically, plating waste was transferred from the plating shop via a concrete trench to the former wastewater treatment area where it was treated and neutralized before being discharged to the sanitary sewer. The wastewater treatment area was decommissioned in 2011 with the plating lines. The concrete floor in this area was observed to be in fair condition; with some evidence of the chemical resistant fiberglass floor coating beginning to peel away from the concrete floor. Etching and erosion of the concrete surface was also noted. A drainage hole was observed in the concrete berm surrounding the wastewater treatment area that appears to discharge to the stormwater drainage swale associated with

the stormwater collection system. Etching was observed on the concrete surface outside of this area and northward along the drainage swale. A former 55-gallon waste oil UST was reported to have existed south (removed in 1986) and just outside of the former Plating Wastewater Treatment Area. The former wastewater conveyance trench, former wastewater treatment structure locations, and etched floors and paved areas extending northward from the former wastewater treatment area are considered a REC.

"Lube Line Wastewater Treatment Area

"Two historical 1,000 to 2,000-gallon (IT Corporation and SDCDHS) USTs were used to store re-circulated cutting oil from 1966 through 1978 in this area. Two 1,000-gallon rainwater collection sumps were also located in this area. Three historical 475-gallon concrete USTs are also reported to be located in this area. Reportedly the 475-gallon concrete USTs contained plating effluent and were cleaned and filled with sand in the mid-1980s. Groundwater was found to be impacted with grease and oil and VOCs at the time of the removal of the two oil USTs and two sumps in 1985. Three shallow groundwater monitoring wells and one deeper (68 ft bgs) well were installed in 1986 to evaluate groundwater quality following removal of the USTs and sumps. The results of the investigations reported the presence of VOCs at concentrations exceeding California primary maximum contaminant levels (MCLs) for drinking water.

"During the site visit heavy staining was noted on the concrete surface in various locations and a former waste oil above-ground storage tank is also reported in the northeast area.

"During a 2017 soil and groundwater assessment TPH in soil were detected with a concentration of 18,200 mg/kg. TPHd concentrations in groundwater were detected above the California ESL for tap water (150 -14/GW-in groundwater were reported above applicable California ESLs at the six locations that grab groundwater samples were collected. However, based on review of the 2017 report, groundwater sampled for metals analysis may not have been filtered prior to collecting into nitric acid-preserved sample containers; therefore, the concentrations may not be representative of groundwater conditions but rather the result of digested sediments contained in the groundwater sample.

"In addition to the above, surface staining and concrete etching were observed at various locations in the area and a wastewater collection sump was observed near the southwest corner of the wastewater treatment area. The former USTs, sumps, chemical storage areas are considered RECs based on evidence of floor staining and etching.

"Machine Shop

"Two below-grade aluminum-impact press vaults located within the northern area of the Machine Shop contain standing oil. Historically, hydraulic oils often contained PCBs. A former basement/vault area (use unknown) existed in the copper machining room. Its use is unknown. These structures are identified as RECs.

"Based on interviews with Site personnel, heavy oil staining and liquid oil were historically noted on concrete surfaces in the areas around the former ACME machines. A vapor degreaser reportedly existed between two bathrooms on the east side of the building. Based on reported historical existence of considerable oil on the floor of the Machine Shop,

“particularly in the ACME machine area, and a degreaser near a floor drain, potential for residual impacts in the ACME machine area and degreaser area are considered RECs.

“Hermetics Shop

“A vapor degreaser was reported to have been used in this area. Several floor drains were observed during the site visit. The vapor degreaser and floor drains are considered RECs.

“Contact Shop

“Vapor degreasers were reported to have been used in this area. A transformer, water cooling towers and above ground oil tank ("UFO" tank) were observed in the building exterior between the Contact Shop and Molding Shop Building. Due to staining observed near the UFO tank, this structure is a REC.

“Sewer System

“Except for the Molding Shop Building, floor drains were observed inside the Property buildings. A sewer lift station was observed in the southern area of the former Plating Wastewater Treatment Area, and south of the Environmental Lab and Hermetics Lab. Surface evidence of a trench was observed west of the Former Plating Shop that is at a different alignment to the blue prints reviewed and may be a sewer bypass. Due to the many floor drains observed throughout industrial use areas with RECs, the potential exists that hazardous substances may have been discharged to the sewer system and leaked into the subsurface, therefore, the sewer system is a REC.

“Wire Draw / Former Hangar Building

Staining was observed on the concrete floor adjacent to a former parts cleaner. In addition, the hangar was reportedly connected to a septic system. The former parts cleaner and septic system are considered a REC.

“Vapor Encroachment Condition [VEC]

Volatile organic chemicals may have been used throughout the site based on historical evidence of vapor degreasing, chemical (including TCE) storage, and parts washing. As a result, a potential VEC as defined by ASTM E2600-15 exists.

In addition to the RECs identified above, Stantec has identified the following items of note and [Business Environmental Risk] BERs in connection with the property:

“Contact Shop

A transformer was observed in the Contact Shop stock room, which potentially had historical use of PCB-containing oil. There is a potential for solvents spillage related to the former degreaser in the Contact Shop, and water tower descaling solutions there may have contained hexavalent chromium. Since there was no reported or observed releases from these structures, they are BERs.

“Generators/Air Compressors

"Air compressors/generators were observed in the exterior north of the Contacts Storeroom and south of the Hermetics Lab. Air compressors historically used PCB-containing hydraulic oil under high pressure and are prone to periodic leakage. In addition, backup electrical generators store and use petroleum fuel. Potential exists that historical releases of petroleum from this equipment may have occurred to surface soil during maintenance or otherwise leaked during operation. Evidence of leaks were not observed or reported. As a result, the equipment is not a REC, and is instead a BER.

"Park Area Restroom Septic System

"A reported septic system is situated near the restrooms in the employee park area in the northern portion of the Property. Based on the length of time the Property had an industrial use, potential exists that hazardous substance or waste management practices may have resulted in discharges of hazardous substances or petroleum products to the septic system. Evidence of improper waste management through the septic system was not observed or reported. As a result, the park restroom septic system is not a REC and is instead a BER.

"Oceanside Municipal Airport (OMA)

"Airports are known to store hazardous materials including aviation fuel. In addition, airports are increasingly coming under scrutiny for the use of PFAS in AFFF [aqueous film forming foam] and potential releases to the environment. The OMA is considered a BER and a potential contributor of chemical of concern via groundwater flow and possible aerial deposition.

"ACMs, LBP, and Universal Wastes

"Given the age of the former plating shop and main building, the presence of ACMs and LBP are expected. Prior to demolition or disturbance of construction materials an ACM/LBP survey should be conducted along with a survey of universal wastes. By law, ACM/LBP abatement must be conducted by a licensed contractor prior to demolition of the primary structures.

The report titled *Phase II Environmental Site Assessment, TE Connectivity [TEC] Facility, 3390 Alex Road, Oceanside, California,* which was prepared Stantec and dated April 30, 2021 (Stantec Phase II, 2021),

The scope of work included 1) geophysical surveying to assess the potential existence of a septic tank east of the Wire Draw/Airplane Hangar (Figure 3) and to clear boreholes of potential subsurface utilities and structures, and 2) the collection and analysis of environmental media (e.g., soil, soil vapor and groundwater) samples to evaluate potential chemical releases related to Site activities.

The geophysical survey successfully identified numerous existing and former structures. Investigative boreholes were advanced near each of these structures. A potential drainage line and pit were identified near the southeast corner of the Wire Draw/Airplane Hangar and borehole SSB-050 was advanced for the purpose of collecting soil, soil vapor, and groundwater samples at this location.

A total of 176 unique soil samples, 20 unique soil vapor samples and 52 unique groundwater samples (44 shallow and 8 deeper samples) were collected and analyzed.

The Stantec Phase II, 2021 report provided the following conclusions and recommendations in connection with the Site:

> "Previous investigations were primarily focused on the Former Plating Shop area and the Machine Shop/Lube Line wastewater treatment plant area. TPH concentrations were reported in soil and groundwater at isolated locations. Cyanide and PCBs were not reported above current commercial industrial screening levels. VOCs were not reported above screening levels in soil but were reported at isolated locations above primary drinking water maximum contaminant levels (MCLs). VOCs were reported in soil vapor at low levels near or below commercial industrial screening levels. Heavy metals were not reported above current commercial industrial screening levels in soil but were reported above MCLs in several groundwater samples. However, it appears that the groundwater grab samples were not filtered prior to preservation; and, therefore, may have been influenced by entrained solids (e.g., sediment) and not representative of dissolved phase concentrations. Please refer to the [Stantec Phase I, 2020] for a summary of the results of these investigations.
>
> **"Select soil samples were analyzed for TPH, VOCs, SVOCs, PCBs and PFAS:**
>
> - "TPH
>
> - "TPH-GRO (C4-C12) were not reported in the samples.
>
> - "TPH-DRO (C13-C22) were reported at concentrations up to 3,100 mg/kg. Four samples reported concentrations at or above the industrial commercial [screening level] SL of 1,200 mg/kg in the Lube Line Wastewater Treatment Area former UST and sump and (SSB-051 at 5 ft bgs and SSB-052 at 3 ft bgs), on the east side of the Chemical and Hazardous Waste Storage area located north of the former Plating Shop (CBH-03 at 0.5 ft bgs), and near the aluminum presses (SSB-068 at 5 ft bgs). Soil samples collected below these samples reported concentrations well below the SL.
>
> - "TPH-ORO (C23-C40) were reported at concentrations up to 6,900 mg/kg well below the industrial commercial SL of 180,000 mg/kg. In each case, higher concentrations of TPH-ORO correspond with the higher concentrations of TPH-DRO.
>
> - "VOCs were not reported above their respective industrial commercial SL. The only VOCs detected above the [laboratory reporting limit] LRL were acetone and methylene chloride, both of which are common laboratory contaminants.
>
> - "SVOCs were not reported above their respective industrial commercial SL or above LRLs. Bis (2 ethylhexyl) phthalate (BEHP) was reported slightly above the method detection limit (MDL) at 0.49J ug/kg. BEHP is a common laboratory and field contaminant.
>
> - "PCBs (Aroclor 1260) were detected in one sample at 110 micrograms per kilogram (ug/kg; SSB-052 at 3 feet). The reported concentration is below the commercial industrial SL of 600 ug/kg. It is noted that Aroclor 1260 was not reported at or above the MDL in the sample collected from the same boring at a depth of 8 feet bgs.

- "PFAS compounds were reported in several soil samples at low concentrations. Of these substances only 1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS) and Perfluorooctane sulfonic acid (PFOS) were reported in soil samples at up to 4.18H ug/kg and 1.06 ug/kg, respectively. The SL for PFOS is 51 ug/kg.

"Select soil samples were analyzed for metals, cyanide, and pH:

- Title 22 metals were reported at low levels in analyzed soil samples. Of the 17 Title 22 metals, only arsenic was reported above industrial commercial SLs. Arsenic was reported at a maximum concentration of 6.2 mg/kg which is within the range of typical background for Southern California (Marret et al, 1991; Bradford et al, 1996).[4]

- Cyanide was reported in one sample between the MDL and the LRL at 0.066J mg/kg, which is below the industrial commercial SL of 150 mg/kg.

- pH values generally ranged from 5.7 to 11.4, within the range for nonhazardous waste. The value of 11.4 (CBH-04 at 0.5 feet bgs) is a statistical outlier based on Rosner's Outlier Test. The mean pH value is 7.7.

"Groundwater samples were collected and analyzed for various constituents including TPH, VOCs, SVOCs, PCBs and PFAS:

- "TPH

    - "TPH GRO (C4-C12) were reported in one sample at 280 µg/l (SSB-060 in the drive area near the southwest corner of the Main Building), which is below the SL of 760 µg/l.

    - "TPH DRO (C13-C22) were reported at concentrations up to 520 µg/l in four samples. One sample (SSB-024 in the Lube Line Area) reported a concentration above the SL of 200 µg/l.

    - "TPH ORO (C23-C40) were reported above the LRL in three samples at concentrations up to 250 µg/l in the area of the aluminum presses and the Lube Line/Wastewater Treatment Area. The highest concentration was reported in SSB-024.

- "VOCs were infrequently detected at low levels below the LRL, except for chloroform, which was reported above the LRL in one sample at 4.4 µg/l (SSB-050). One VOC analyte, 1,1-dichloroethane (1,1-DCA), was detected at an estimated (estimated value between the MDL and LRL) concentration slightly above its MCL of 0.5 µg/l at 0.62J µg/l in one sample (SSB-064 at 39.5 feet bgs).

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[4] Bradford, G. R., A.C. Change, A.L. Page, D. Bakhtar, J. A. Frampton, and H. Wright. 1996. Kearny Foundation of Soil Science, Background Concentrations of Trace and Major Elements in California Soils, Division of Agriculture and Natural Resources, University of California, March.

Marret, D.J., A.L. Page, G.R. Bradford, D. Bakhtar, R.C. Graham, A.C. Chang, 1991, Background Levels of Soil Trace Elements in Southern California Soils, April.

- "SVOCs, where detected, were reported at low levels. Benzoic acid was reported at the method detection limit (MDL of 12 µg/l) in two samples and 1,4-dioxane was detected at an estimated value (estimated value between the MDL and LRL) in one sample at 0.48J µg/l well below the California response level of 35 µg/l. There is no MCL for benzoic acid.

- "PCBs were not reported in any of the samples.

- "PFAS were reported in most of the groundwater samples. The [State Water Resources Control Board] SWRCB has promulgated drinking water response levels for perfluorooctane sulfonic acid (PFOS) and perfluorooctanoic acid (PFOA) at 40 nanograms per liter (ng/l) and 10 ng/l, respectively.

    - "PFOS was reported above the response level of 40 ng/l and up to 431 ng/l in 17 samples, with the highest concentrations reported in the vicinity of the Former Plating Shop (Figure 8). There were no exceedances of the response level in the deeper groundwater samples.

    - "PFOA was reported slightly above the response level of 10 ng/l in three samples at concentrations up to 13.6 ng/l (Figure 9). There were not exceedances of the response level in the deeper groundwater samples.

"Groundwater samples were analyzed for dissolved Title 22 metals, CrVI, and cyanide:

"Dissolved Title 22 metals were reported at low concentrations in groundwater samples. Of the 17 Title 22 metals, antimony, cadmium, lead, nickel, and thallium were reported above their respective MCLs in samples collected from temporary wells and the Hydropunch tool.

- "Dissolved antimony was not reported above the laboratory reporting limit. However, estimated values (between the MDL and LRL, i.e., J-flags) were detected above the MCL (0.006 mg/l) in one sample at 0.035J mg/l. It is noted that the MDL exceeded the MCL in several samples.

- "Dissolved cadmium was reported above its MCL (0.005 mg/l) in three samples collected from the vicinity of the Former Plating Shop at up to 0.086 mg/l (Figure 10).

- "Dissolved lead was not reported above the LRL. However, estimated values (between the MDL and LRL; i.e., J-flags) were detected above the action level (0.015 mg/l) in 16 samples at up to 0.038J mg/l. These values are considered estimates only.

- "Dissolved nickel was reported above it MCL (0.1 mg/l) in four samples at up to 0.29 mg/l (Figure 11). One of the sample results is suspect as nickel was also reported in the method blank.

- "Dissolved thallium was not reported above the LRL. However, estimated values (between the MDL and LRL; i.e., J-flags) were detected between the MDL and LRL above the MCL (0.002 mg/l) at up to 0.028J mg/l. It is noted that the MDL exceeded the MCL.

"CrVI was reported at a maximum concentration of 9.6 µg/l -well below the California chromium MCL of 50 µg/l and below the rescinded California CrVI MCL of 10 µg/l."

"Cyanide was not reported above LRL in any of the groundwater samples."

"Soil vapor samples were analyzed at a mobile laboratory operated by ARL.

"Several VOCs were reported at low levels in soil vapor samples (Table 13). The only VOCs reported in soil vapor above their screening levels using a conservative AF of 0.03 were PCE and TCE.

- "PCE was reported in four samples above its industrial commercial SL (0.067 micrograms per liter [µg/l]) at up to 0.21 µg/l (Figure 12).

- "TCE was reported in one sample above of its industrial commercial SL (0.1 µg/l) at 0.33 µg/l.

"A Phase II ESA was conducted to evaluate [chemicals of potential concern] COPCs in environmental media related to RECs identified in the [2020 Phase I] for the TEC facility, TE Oceanside, located at 3390 Alex Road, Oceanside, California. The scope of work included 1) geophysical surveying to assess the potential existence of a septic tank east of the Wire Draw/Airplane Hangar and to clear boreholes of potential subsurface utilities and structures, and 2) the collection and analysis of environmental media (e.g., soil, soil vapor and groundwater) samples to evaluate potential chemical releases related to Site activities.

"The geophysical survey successfully identified numerous existing and former structures. Assessment boreholes were advanced near each of these structures. A potential drainage line and pit were identified near the southeast corner of the Wire Draw/Airplane Hangar and borehole SSB-050 was advanced for the purpose of collecting soil, soil vapor, and groundwater samples at this location.

"Select soil, soil vapor and groundwater samples were collected from 85 locations and analyzed for the following constituents in soil, soil vapor, and groundwater:

- "Soil: TPH (carbon chain), VOCs, SVOCs, pH, Title 22 metals (17 metals), mercury, cyanide, [polychlorinated biphenyls] PCBs, and [per- and polyfluoroalkyl substances] PFAS,

- "Soil vapor: VOCs,

- "Groundwater: TPH (carbon chain), VOCs, SVOCs, Title 22 metals, mercury, [hexavalent chromium] CrVI, cyanide, and PFAS.

"A total of 176 unique soil samples, 20 unique soil vapor samples and 52 unique groundwater samples (44 shallow and 8 deeper samples) were collected and analyzed for one or more of the COPCs [constituents of potential concern] listed above. The following is a summary and discussion of the investigation findings for soil, groundwater, and soil vapor.

"**Soil**

"Soil characteristics were generally consistent with those related to a historical stream channel depositional environment. In general, subsurface soils consisted primarily of coarser well-graded and poorly graded sand (SW and SP) with variable amounts of gravel

(GP) and silty sand (SM) fill. Silty sand (SM) and silt (ML) layers were encountered but these do not appear to be laterally continuous based on observations at nearby boreholes. Loamy topsoil was observed at the surface in outdoor vegetated areas. Saturated soil was encountered at depths ranging from 5 to 12 ft bgs.

"Fill materials, consisting of gravelly sand, were observed to extend to approximately 7.5 feet bgs in SSB-010, -011 and -013 and underlain by a hard concrete-like material. It is believed that these boreholes were advanced in the former Plating Shop basement or pipe chase area and that the hard layer at 7.5 ft bgs was the original basement or pipe chase floor.

"The results of this investigation indicate the presence of shallow and isolated areas of TPH-DRO at concentrations above screening levels near locations where oil was stored in the Machine Shop, Lube Line and Chemical and Hazardous Materials Storage areas. With the exception of arsenic, metals were not reported above their respective screening levels in soil. While arsenic concentrations were reported above commercial industrial screening levels, the reported concentrations were consistent with expected background concentrations in Southern California (Marret et al, 1991; Bradford et al, 1996). Cyanide, VOCs, SVOCs, cyanide, PCBs and PFAS were not reported above their respective screening levels in soil.

"Groundwater

"Based on depth to groundwater gauging in three existing wells (MW-1B, MW-2A, and MW-5A) during December 2020 and February 2021, depth to shallow groundwater ranged from approximately 14 to 17.5 ft bgs. Groundwater was encountered during borehole advancement at approximately 5 to 12 ft bgs. Based on the gauging results of the three existing wells, the interpreted groundwater flow direction was generally toward the southwest during December 2020 and February 2021 at calculated gradients of 0.003 and 0.004, respectively.

"In groundwater, TPH, VOCs, SVOCs (including 1,4-dioxane), cyanide, CrVI, were not reported at concentrations that would typically require remediation by a regulatory agency for the current property use. Where reported above MCLs or screening levels, the exceedance was minor and of limited in extent.

"PFAS compounds were reported in several groundwater samples. Of these, response levels have been assigned to PFOS and PFOA by the state of California. The highest concentrations of PFOS were reported below the southwest corner of the Former Plating Shop. The estimated extent of the dissolved PFOS plume, as defined by PFOS concentrations above the response level of 40 [nanograms per liter] ng/l, is confined within the boundaries of the Site. PFOA was reported at lower concentrations with three samples reporting concentrations slightly above the response level of 10 ng/l at locations west of the manufacturing buildings (Figure 9). Given the difference in the pattern of distribution between PFOA and PFOS, and the ubiquitous nature of PFOA across the Site and along the upgradient property line, PFOA concentrations reported at the Site may be more reflective of background concentrations and less related to releases at the Site.

"PFOS and PFOA concentrations in samples collected along the northern (upgradient) property line ranged from 10.4 to 25.0 ng/l and 4.22 to 8.05 ng/l, respectively. PFOS and PFOA are well-documented contaminants in wastewater treatment effluent (Yu et al 2009; Margot et al 2015). The San Luis Rey Wastewater Treatment Plant (SLRWTP) discharges into

the San Luis Rey River approximately two miles upgradient of the Site. The San Luis River migrates along the northern and western sides of the Site and paleochannels from the ancient San Luis Rey River migrate through the Site. Further, as indicated by the water elevation contours, the San Luis Rey River appears to be a "losing" stream (meaning that surface water in the river recharges groundwater) and water from river, including wastewater effluent, recharges groundwater below the Site. Consequently, the SLRWTP may be a contributor to PFOS and PFOA, as well as other contaminants below the Site.

"Of the dissolved metals reported above the laboratory reporting limit, only cadmium and nickel were reported above MCLs in a limited area of the former Plating Shop (Figures 10 and 11, respectively). Dissolved antimony, lead, and thallium were also detected above MCLs in one or more groundwater samples, but the values were estimates (J-flags) below the laboratory reporting limit. Unlike cadmium and nickel which occur in an isolated area below the Former Plating Shop, these metals, exhibit a random, scattered pattern of estimated detections. The random distribution of these analytes across the Site suggests that the estimated concentrations may be an artifact of the sampling methodology and/or representative of background aquifer conditions, and not related to a release from Site operations. It is also noted that the concentrations of metals reported in this investigation were lower than those reported in samples collected historically from the Machine Shop and Lube Line area indicating, as previously suspected, that the historical samples were likely influenced by sampling artifact (e.g., sediments) and were not representative of dissolved concentrations.

"Soil Vapor

"Soil analytical data, field headspace vapor measurements, and groundwater samples did not report significant concentrations of VOCs. Similarly, very low concentrations of VOC analytes were reported in soil vapor samples analyzed by the on-Site mobile laboratory. Of the VOC analytes, PCE and TCE were reported above conservative commercial/industrial screening levels at four and one location, respectively, using an AF [attenuation factor] of 0.03. The distribution of PCE concentrations in soil vapor samples is shown on [Figure in Stantec 2021 Phase II]. The reported concentrations are not indicative of a VOC vapor concern that would require remediation by a regulatory agency or deter future development for commercial industrial purposes."

SCS Conclusions and Recommendations from the Review of the Client-Provided Documents

Based on review and research of reports describing the previous environmental assessments and remediation completed at the Site, a number of areas were found to contain constituents of concern (COCs) at concentrations above industrial or commercial screening levels from the Site's historical industrial use and are considered a REC. In addition, CRECs, RECS, or Potential RECs (areas previously sampled indicating low concentrations, but inconclusive results and where further investigation or research is recommended) are summarized in the table below.

Location and/or Features of Concern	Medium	COCs	Source and when area was investigated	REC, CREC, or Potential REC
Former Lube Line Wastewater Treatment* – former USTs and sumps	Soil	TPH	(DEH, 1986); (AECOM Phase I & II, 2012) & (Stantec Phase II, 2021)	CREC
	Groundwater	TPH	(DEH, 1986) & (AECOM Phase II, 2017)	CREC
		VOCs: PCE, TCA, and methylene chloride	(DEH, 1986)	CREC
		Title 22 metals: various	(AECOM Phase II, 2017)	REC
	Soil Vapor	VOCs: PCE and TCE	(Stantec Phase II, 2021)	REC
Former Machine Shop Aluminum Presses	Soil	TPH	(Stantec Phase II, 2021)	REC
Former Chemical and Hazardous Materials Storage	Soil	TPH, Title 22 metals: chromium, VOCs	(Stantec Phase II, 2021); (AECOM Phase I & II, 2012)	REC
Former Plating Shop* - former unlined open-bottom linear vaults	Soil	Title 22 metals: cadmium	(GSA Phase II, April 2011) & (Stantec Phase I, 2020)	REC
	Groundwater	Title 22 metals: cadmium, chromium, and nickel	(Stantec Phase II, 2021) & (Stantec Phase I, 2020)	REC

Location and/or Features of Concern	Medium	COCs	Source and when area was investigated	REC, CREC, or Potential REC
Primarily the central portion of the Site in the areas of the Former Plating Shop and Former Plating Wastewater Treatment Area	Groundwater	PFAS: highest concentrations in the vicinity of the Former Plating Shop	(Stantec Phase II, 2021)	REC
West of the Main building	Groundwater	VOC: 1,1-dichloroethane (1,1-DCA), PFAS	(Stantec Phase II, 2021)	REC
Former Plating Wastewater Treatment Area – former concrete trenches. Southwestern portion of current Town Hall room – former large, 6-foot deep bare earth pipe chase vault to support plating operations	Groundwater	Title 22 metals: cadmium, chromium, and nickel	(Stantec Phase I, 2020, & Stantec Phase II, 2021)	Potential REC

Location and/or Features of Concern	Medium	COCs	Source and when area was investigated	REC, CREC, or Potential REC
Former Vapor Degreasers - Former Contact Shop, Former Hermetics Shop, Former Wire Draw/ Hangar Building, Former Machine Shop - ACME Machine	Soil vapor	VOCs	(AECOM Phase I & II, 2012, & Stantec Phase II, 2021)	Potential REC
Stormwater infiltration areas in northwest and northeast portions of Site	Soil and groundwater	Various	(Stantec Phase I, 2020, & Stantec Phase II, 2021)	Potential REC
Sewer system and lines	Soil, soil vapor, and groundwater	Various	(Stantec Phase I, 2020)	Potential REC
Septic system - Former Hangar Building & Park Area Restroom	Soil, soil vapor, and groundwater	Various	(Stantec Phase I, 2020)	Potential REC
Transformer, Generators, Air Compressors - Contact Stockroom and exterior area to north, and south of Hermetics Lab (diesel AST for generator)	Soil	TPH and potentially PCBs	(Stantec Phase I, 2020)	Potential REC

Location and/or Features of Concern	Medium	COCs	Source and when area was investigated	REC, CREC, or Potential REC
Hermetics Shop, paint booth and former degreaser	Soil, soil vapor, and groundwater		(Stantec Phase II, 2021)	Potential REC
Damaged containments PBR Unit #10 (hairline crack); Used Oil Tank Systems (crack in containment); Chemical and Hazardous Waste Storage Area (hairline crack and unsealed expansion joints); and the Hazardous Waste Satellite Area outside the Contacts Area	Soil, soil vapor, and groundwater	Various	(Stantec Phase II, 2021)	Potential REC

*Stantec analyzed soil for Title 22 metals in January and February 2021 in the former plating shop and results indicated low levels that were below industrial commercial screening levels, except arsenic which was found to be within the range typical of background for Southern California (Marret et al, 1991; Bradford et al, 1996).[5] Stantec also analyzed groundwater for TPH, metals, and VOCs, among other COCs that were found to not be a concern, in January and February 2021 in the former lube line wastewater treatment area. Groundwater results indicated above the laboratory reporting limit (LRL) but below screening levels for TPH and Title 22 metals and below LRL for VOCs in the area. However, previous assessments found elevated levels of COCs in these areas prior to the Stantec Phase II, 2021 and no remediation of the areas have been reported since that time.

[5] Bradford, G. R., A.C. Change, A.L. Page, D. Bakhtar, J. A. Frampton, and H. Wright. 1996. Kearny Foundation of Soil Science, Background Concentrations of Trace and Major Elements in California Soils, Division of Agriculture and Natural Resources, University of California, March.

Marret, D.J., A.L. Page, G.R. Bradford, D. Bakhtar, R.C. Graham, A.C. Chang, 1991, Background Levels of Soil Trace Elements in Southern California Soils, April.

Depending on the proposed redevelopment plans for the Site, additional subsurface investigation (soil, groundwater, and soil vapor sampling) is recommended in order to further delineate the CRECs from the case closure in 1986 and the current RECs and Potential RECs at the Site identified in the table above.

Consultation with an appropriate regulatory agency such as the DTSC (who previously was involved with the closure of certain elements of the Site hazardous waste treatment system) is recommended to address potential COC impacts to soil, soil vapor and groundwater.

Department of Toxic Substances Control (DTSC)

The DTSC was contacted[iii] regarding records for the Site. A response has not yet been received at the time of publishing this report. A copy of the correspondence is included in the Appendices. The DTSC EnviroStor database includes on inspection report completed at the Site in 2006 indicating a Permit by Rule tiered permit with no further investigation required.

Fire Department Records Review

The City of Oceanside Fire Department (OFD) was contacted regarding hazardous materials/waste or UST records for Site and for the current and historical Site addresses of 3390 Alex Road, 250 Eddie Jones way, 680 Municipal Airport Road.[iv]

The following table summarizes the OFD records provided for the Site. Copies of the records are included in the Appendices.

Year	Description	Reported Owner
1985	Small fire located in the electrical panels, one on the east wall and one on the chemical storage tank. Also, a spill of ammonia and nickel solution under investigation.	Deutsch Company
1985	Permit to remove four underground fuel tanks, two 2,000-gallon and two 1,000-gallon	Deutsch Company

Building Department Records Review

Oceanside Building Department (OBD) records were reviewed for the current and historical Site addresses of 3390 Alex Road, 250 Eddie Jones Way, and 680 Municipal Airport Road, and are summarized in the table below.[v] Copies of the OBD records for the Site are included in the Appendices.

Year	Description	Reported Applicant/Owner
1991	Strengthening roof, tenant improvements	Deutsch Company
1991	Gas leak repair	Deutsch Company
1992	Electrical upgrade	Deutsch Company

Year	Description	Reported Applicant/Owner
1995	Interior cafeteria remodel	Deutsch Company
1995	Voluntary seismic upgrade	Deutsch Company
1995	Roof improvement	Deutsch Company
2004	Private sewer and lift station	Deutsch Company
2004	New industrial building	Deutsch Company
2004	Building addition	Deutsch Company
2013	Replace gas line	Deutsch Company
2013	Reroof	Deutsch Company
2013	Upgrade dust collector	Deutsch Company
2014	Install electrical	Deutsch Company
2014	New HVAC system	Deutsch Company
2015	Replace gas pipe	TE Connectivity
2017	Waterline repair	Tyco Electronics Corp

San Diego Air Pollution Control District (SDAPCD) Records Review

The SDAPCD was contacted[vi] regarding records for the Site. Mr. Radley Salamat of the SDAPCD provided records available for the Site, including three active/retired permits to operate a solvent application operation, a cold solvent degreaser, a wastewater cyanide treatment system, an abrasive blasting cabinet, water spray scrubbers to control chemical processing tank emissions, a diesel backup generator, a vapor degreaser, and a paint spray booth. Please see the "Review of Client-Provided Documents" section above for further details. The Notices of Violation are summarized in the table below:

Year	Description	Status
2010	Failure to maintain scrubber water flow rate	Paid
2018	Failure to renew diesel generator operating permit	Paid
2016, 2019	Missing permit to operate surface preparation/solvent cleaning operation Missing usage records for adhesive materials	Paid
2013, 2017, & 2020	Failure to maintain diesel generator operating logs	Paid

Oceanside Industrial Wastewater Program (IWP) Records Review

The IWP was contacted[vii] regarding records for the Site. According to the IWP, no records are maintained for the Site. In addition, the Encina Wastewater Authority was contacted regarding records for the Site and indicated that the Site is not within their service area. A copy of the correspondence is included in the Appendices.

Regional Water Quality Control Board (RWQCB) Records Review

The San Diego RWQCB was contacted[viii] regarding records for the Site. According to the RWQCB, annual stormwater discharge reports associated with industrial activities were conducted for the Site from 2006 to 2014. No violations were indicated.

INTERVIEWS

The previously referenced EPA and ASTM standards require that attempts be made to conduct interviews with past and present owners and occupants of the Site to obtain information indicating recognized environmental conditions in connection with the Site. As part of this Assessment, the following contacts were either interviewed or attempts were made to conduct interviews.

Contact	Affiliation to Site	Description	Interview Date
Glen Foster	Current Site owner	Discussed below	July 14, 2021
Brad Eisenberg	Current Site owner representative	Discussed below	July 16, 2021
Robert Gunness	Current Site owner representative	Discussed below	July 16, 2021

Mr. Foster, Environmental Director of TE Connectivity Corporation, Mr. Eisenberg of Stantec, and Mr. Gunness of CBRE, Site owner's representatives, who have been familiar with the Site for 9, 1.5, and 10 years respectively, stated that, to their knowledge, and with the exceptions of the industrial materials and wastes discussed in the 2020 Phase I report, hazardous materials and petroleum products were not used or stored at the Site and that hazardous wastes were not generated at the Site. Also, to their knowledge, with the exceptions discussed in the 2020 Phase I report, there have been no releases of hazardous materials, petroleum products, and/or hazardous waste at the Site. Please see the "Review of Client-Provided Documents" section above for details on the 2020 Phase I report.

Mr. Foster, Mr. Eisenberg, and Mr. Gunness stated that they were not aware of environmental cleanup liens or activity and use limitations (e.g., engineering controls, deed restrictions) that have been recorded for the Site. They were not aware of pending or threatened litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Site. They were not aware of notices from governmental entities regarding possible violations of environmental laws or possible liability relating to hazardous substances or petroleum products at the Site.

USER REQUIREMENTS

In order to qualify for one of the landowner liability protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (discussed in the "Background" section), 40 CFR 312 requires that the user (Client) provide the following information to the environmental professional. Mr. Adam Robinson completed the User Questionnaire on July 15, 2021. The following table summarizes the responses by the Client.

Question	Response
Have environmental cleanup liens been filed or recorded against the Site?	No
Are activity or land use limitations in place at the Site, or have they been filed or recorded in the registry?	No
Does the user have specialized knowledge or experience in connection with the Site?	No
Does the purchase price being paid for the Site reasonably reflect the fair market value of the Site?	No*
Is the Client aware of commonly known or reasonably ascertainable information about the Site that would indicate releases or threatened releases?	No
Are there obvious indications that point to the presence of contamination at the Site?	N/A

*The purchase price was indicated to be lower than fair market value because of known contamination on the Site. Please see the "Review of Client-Provided Documents" section above for additional details.

DATA GAPS IN CONNECTION WITH CURRENT SITE LAND USE

Based on observations and research, and with the possible exception discussed below, there are no obvious indications of data gaps in connection with the current Site land use:

- The current Site owner did not have contact information for previous owners or tenants of the Site. Additionally, SCS was unable to find contact information for previous Site owners or tenants via online searches. Therefore, interviews were not conducted with previous Site owners or tenants. This data gap is not a significant data gap in our opinion based on the availability of other relevant information.

- At of the time of publication of this Report, records had not been received from the DTSC and City of Oceanside and the owners regarding building plans. This data gap is not a significant data gap in our opinion based on the availability of other relevant information.

Findings and Opinions—Current Site Land Use
Based on observations and research, it is our opinion that there are no recognized environmental conditions at the Site as a result of the current Site land use. However, several recognized environmental conditions associated with the previous use of the Site for industrial plating and

Findings and Opinions—Current Site Land Use

electrical connector manufacturing operations were identified, based on a review of Client-provided documents, as summarized below.

SCS Conclusions and Recommendations from the Review of the Client-Provided Documents and Review of DEH Files

Based on review and research of reports describing the previous environmental assessments and remediation completed at the Site, a number of areas were found to contain constituents of concern (COCs) at concentrations above industrial or commercial screening levels from the Site's historical industrial use and are considered a REC. In addition, Potential RECs (areas previously sampled indicating low concentrations but inconclusive results and where further investigation or research is needed) were also found.

A CREC was also found where the DEH closed regulatory case (H14156) associated with the Site, detectable concentrations of petroleum hydrocarbons and volatile organic compounds (VOCs) were left-in-place in shallow soil and groundwater in low concentrations. Additionally, the Site had continued use as an industrial facility since the case closure in 1986, with apparently minor disposal violations. Based on the case closure by the DEH for the continued Site use as an industrial facility and the impacted soil and groundwater left-in-place, this historical release of petroleum hydrocarbons and VOCs to the subsurface qualifies as a controlled recognized environmental condition (CREC) at the Site per the ASTM standard.

The RECs, CREC, and Potential RECs are summarized in the table in the "Review of Client-Provided Documents" section above.

Consultation with an appropriate regulatory agency such as the DTSC (who previously was involved with the closure of certain elements of the Site hazardous waste treatment system) is recommended to address potential COC impacts to soil, soil vapor and groundwater.

TOPOGRAPHY, GEOLOGY, HYDROGEOLOGY, AND WATER QUALITY SURVEY

Topography

A topographic map for the Site vicinity was reviewed and is summarized in the following table.

Reported Elevation	Approximately 25 feet above mean sea level
Reported Slope Direction	Slopes down northwest towards the San Luis Rey River channel
Source	United States Geological Survey 7.5 Minute Topographic Map, San Luis Rey Quadrangle, California – San Diego County, 2018

Geology

A geological map for the Site vicinity was reviewed and is summarized in the following table.

Reported Formation	Young alluvial flood plain deposits (Qya) Holocene and late Pleistocene aged
Reported Description	Poorly consolidated, poorly sorted, permeable floodplain deposits of sandy, silty or clay-bearing alluvium.
Source	Kennedy, Michael P., and Siang S. Tan, *Geologic Map of the Oceanside 30' × 60' Quadrangle, California*, California Geological Survey, 2008

Based on the drilling logs of previous property investigations, shallow soils beneath the Site consist primarily of well-sorted, fine to medium sand underlain by a clayey deposit at a depth of 68 ft bgs.

Hydrogeology

Data regarding depth to groundwater and flow direction for the Site was readily available from previous environmental assessment conducted at the Site and detailed in the "Review of Client-Provided Documents" section above. The following table summarizes the results of this review.

Location	Groundwater samples taken from various locations on Site
Reported Depth to Groundwater	Approximately 14 – 17.5 ft bgs
Reported Groundwater Flow Direction	Southwest
Source	*Phase II Environmental Site Assessment, TE Connectivity [TEC] Facility, 3390 Alex Road, Oceanside, California*, which was prepared Stantec and dated April 30, 2021

Many variables influence depth to groundwater and flow direction and the actual depth to groundwater and flow direction at the Site may be different than presented in this section.

Water Quality Survey

The following table summarizes the reported water quality in the Site vicinity.

Reported Hydrologic Subarea	Mission (903.11)
Reported Hydrologic Area	Lower San Luis (903.10)
Reported Hydrologic Unit	San Luis Rey (903.00)
Reported Beneficial Use	Municipal, agricultural, and industrial
Source	California RWQCB, San Diego Region, *Water Quality Control Plan for the San Diego Basin*, September 8, 1994, with amendments effective prior to May 17, 2016

SITE VICINITY RECONNAISSANCE AND OFF-SITE SOURCE SURVEY

Current Site Vicinity Conditions

The following table summarizes land use and observations in the immediate Site vicinity.[ix] For the purpose of this Report, the immediate Site vicinity includes those properties judged to be adjacent[6] to the Site.

Direction	Land Use	Comments
North	San Luis Rey River (APN 145-021-33) (Figure 3m-1)	No obvious indications of the use, storage, or generation of hazardous materials/wastes or petroleum products were observed.
East	Vacant, undeveloped land (APN 145-021-24) (Figure 3n-1)	
South	Oceanside Municipal Airport (480 Airport Road) (Figure 3n-2)	Hazardous materials/wastes or petroleum products use, storage, or generation were observed and are discussed in the "Additional SCS Research" section below.
West	Vacant, undeveloped land (APN 145-021-26) (Figure 3m-2)	No obvious indications of the use, storage, or generation of hazardous materials/wastes or petroleum products were observed.

Environmental Regulatory Database Report

An environmental regulatory database report (Radius Map™ report[x]) was prepared by EDR for the Site. Local, state, and federal regulatory databases were reviewed for the Site and for those facilities within up to 1 mile of the Site. The Radius Map™ report was reported to have been prepared in general accordance with the ASTM standard for the regulatory database review for Phase I Environmental Site Assessments. The locations of the referenced facilities relative to the Site are shown on the overview maps, included in the Radius Map™ report. A description of the various databases, as well as the date each database was most recently updated, is included in the Radius Map™ report. The Radius Map™ report is included in the Appendices to this Report.

Based on a review of the Radius Map™ report, the following table summarizes the facilities within the selected search radii and whether the Site or a facility that was interpreted to be adjacent to the Site was listed on each database.

Federal or State Government Database	Search Radius	Number of Reported Facilities	On Site	Adjacent to the Site
National Priorities List (NPL)	1.00 mile	1	No	No

6 *Adjacent* is defined by ASTM E1527-13 as any real property or properties the border of which is contiguous or partially contiguous with that of the Site or that would be contiguous or partially contiguous with that of the Site but for a street, road, or other public thoroughfare separating them.

Federal or State Government Database	Search Radius	Number of Reported Facilities	On Site	Adjacent to the Site
NPL Delisted	1.00 mile	0	No	No
Superfund Enterprise Management System (SEMS)	0.50 mile	0	No	No
No Further Remedial Action Planned (NFRAP)	0.50 mile	0	No	No
Resource Conservation and Recovery Act– Corrective Action (RCRA COR ACT)	1.00 mile	1	No	No
RCRA Treatment and Disposal Facilities (RCRA TSD)	0.50 mile	0	No	No
RCRA Generators (RCRA GEN)	0.25 mile	6	Yes	No
Federal Engineering and Institutional Controls (IC/EC)	0.50 mile	0	No	No
Emergency Response Notification System (ERNS)	0.12 mile	0	No	No
State/Tribal-Equivalent NPL	1.00 mile	0	No	No
State/Tribal-Equivalent CERCLIS (ENVIROSTOR)	1.00 mile	4	Yes	Yes
State/Tribal Solid Waste List (SWL)	0.50 mile	0	No	No
State/Tribal Leaking Underground Storage Tanks (LUST, San Diego County Site Assessment and Mitigation [SAM], Spills, Leaks, Investigation, and Cleanup [SLIC])	0.50 mile	21	Yes	Yes
State/Tribal Underground/Aboveground Storage Tanks (USTs/ASTs)	0.25 mile	8	Yes	Yes
State/Tribal Voluntary Cleanup Program (VCP)	0.50 mile	0	No	No
Federal Brownfields	0.50 mile	0	No	No
Local Lists of Landfill/Solid Waste Disposal Sites	Various	0	No	No
Local Lists of Hazardous Waste/Contaminated Sites (San Diego HMMD)	Various	20	Yes	Yes
Local Lists of Registered Storage Tanks (Statewide Environmental Evaluation and	0.25 mile	13	Yes	Yes

Federal or State Government Database	Search Radius	Number of Reported Facilities	On Site	Adjacent to the Site
Planning System [SWEEPS UST], Historic UST, CA Facility Inventory Database [FID] UST)				
Local Land Records (DEED)	0.50 mile	0	No	No
Records of Emergency Release Reports	0.001 mile	1	Yes	No
Other (EPA Watch List, ICIS, US AIRS, FINDS, ECHO, Cortese, EMI, RCRA NonGen, HAZNET, NPDES, WDS, San Diego Co LOP, CIWQS, CERS, HWTS)	Various	68	Yes	Yes
EDR High Risk Historical Records (Historic Auto, Historic Cleaner, Manufactured Gas Plant [MGP])	0.125 mile	1	No	Yes
Exclusive Recovered Government Archives (RGA LUST)	0.001 mile	1	Yes	No

The Site was listed on the following databases:

- LUST, CERS, RCRA-LQG, AST, HIST UST, ICIS, EMI, ENVIROSTOR, RGA LUST, SWEEPS UST, CHMIRS, and HIST CORTESE database as Deutsch Company

- FINDS, ECHO, AST, EMI, NPDES, WDS, CIWQS, CERS, San Diego County Hazardous Materials Management Division (HMMD), CERS HAZ WASTE, CERS TANKS, and HAZNET as TE Connectivity

Regulatory agency files requested for the Site are discussed in the "Site Research" section above and include details of the currently closed LUST unauthorized release listing and previously permitted hazardous materials/wastes stored on Site.

Off-Site facilities listed in the Radius Map™ report were evaluated as to their potential to impact the Site. The databases included in the Radius Map™ report can be grouped into two general categories: databases reporting unauthorized releases of hazardous substances or petroleum products (e.g., LUSTs, RCRA COR ACT facilities, National Priorities List [a.k.a. Superfund] sites) and databases reporting permitted hazardous materials users and hazardous waste generators for which a release has not been reported to, and recorded by, the regulatory agency.

SCS evaluated each of the off-Site facilities listed in the Radius Map™ report as to their potential to impact the Site, based on the following factors:

- Reported distance of the facility from the Site[7]

[7] Based on "Technical Justification for Groundwater Media-Specific Criteria," (Groundwater Study) (March 2012) developed to support the state of California "Low Threat Closure Policy" (adopted May 2012), "plume length studies recognize that petroleum plumes stabilize in length due to natural attenuation." The Groundwater Study goes on to

- The nature of the database on which the facility is listed, and/or whether the facility was listed on a database reporting unauthorized releases of hazardous materials, petroleum products, or hazardous wastes
- Reported case type (e.g., soil only, failed UST test only)
- Reported substance released (e.g., chlorinated solvents, gasoline, metals)
- Reported regulatory agency status (e.g., case closed, "no further action")
- Location of the facility with respect to the reported groundwater flow direction and depth to groundwater (discussed in the "Hydrogeology" section of this Report)

Based on one or more of the factors listed above, and with possible exceptions discussed in the "Additional SCS Research" section below, there is a low likelihood that the off-Site facilities listed in the Radius Map™ report represent a recognized environmental condition in connection with the Site.

EDR listed one facility as being an "orphan," which is a facility for which EDR does not have sufficient information to accurately locate it on a map. Based on a review of the orphan, it is interpreted that the facility is not within the requisite search radii for its reported database listing.

Additional SCS Research

H002822, H212120, Oceanside Municipal Airport, 480 Airport Road

Based on its listing on the San Diego County HMMD, CPS-SLIC, HIST UST, NPDES, CIWQS, CERS, UST, and AST databases and its proximity to the Site (adjacent to the south), the DEH file for this adjacent facility was reviewed. The DEH file includes CIRs for the period from 1996 through 2021. In addition, the September 2010 DEH HE-17 database of facilities storing hazardous materials, generating hazardous wastes, and discharging unauthorized releases was reviewed and indicated no records. The following table summarizes information obtained from review of CIRs and the EDR report regarding hazardous materials and petroleum products reported to be used and stored, hazardous wastes reported to be generated, and violations of the hazardous waste control law.

Year	Hazardous Materials, Petroleum Products, Hazardous Waste	Violations
1996 to 2002	Aviation fuel (two 10,000-gallon USTs)	Missing records
2003 to 2009	Aviation fuel (two 10,000-gallon USTs) – upgraded USTs in 2006	Missing records
2010 to 2015	Aviation fuel (two 10,000-gallon USTs)	Missing records

cite Shih et al., 2004, that a peer-reviewed study of plume lengths at 500 petroleum UST sites in the Los Angeles area is widely accepted as representative of plume lengths at California UST sites. Shih et al. reports methyl tertiary butyl ether (MTBE), with 90th percentile maximum plume lengths of 540 feet. Therefore, the detailed review radius for open groundwater cases has been conservatively established by SCS at 0.20 mile (approximately 1,000 feet). For non-release cases (e.g., permitted facilities), only those facilities that were judged to be immediately adjacent to the Site were interpreted to have the potential to represent a recognized environmental condition.

Year	Hazardous Materials, Petroleum Products, Hazardous Waste	Violations
2016	Used oil (55 gallons) Octane Low Lead Fuel (70 gallons) Oily absorbent (15 gallons) Aviation fuel (two 10,000-gallon USTs)	Missing records
2017	Aviation fuel (two 10,000-gallon USTs) Jet Fuel (5,600 gallons) Fuel-contaminated waste (110 gallons)	None
2018 to 2019	Aviation fuel (two 10,000-gallon USTs) Aviation gas (85 gallons) Propane (6 gallons) Used oil (165 gallons) Absorbent (50 pounds)	Missing records
2021	Used oil (55 gallons) Diesel fuel (70 gallons)	UST overfill alarm replaced Missing records Inadequate training

Based on the review of regulatory records, an airport has been located adjacent to the Site for approximately 57 years. SCS understands that many airports have historically stored and used aqueous film forming foam (AFFF), which typically contains PFAS, in the fire suppressant system and firefighting operations. A review of regulatory records does not indicate the use of PFAS at the OMA. Although there is a potential of a release of PFAS at this property from historical use, there is a low likelihood of impacts to the Site based on the down gradient location of this facility with respect to the reported groundwater flow direction (i.e., groundwater reported to flow to the southwest).

Altogether, based on the absence of disposal violations, the lack of known and reported releases, and the down gradient location of this facility with respect to the reported groundwater flow direction (i.e., groundwater reported to flow to the southwest), there is a low likelihood that a recognized environmental condition exists at the Site in connection with this south adjacent facility.

H29550-001, Plavan Petroleum, 575 Airport Road

Based on its listing on the LUST database and its proximity to the Site (approximately 600 feet to the south), the DEH file for this facility was reviewed. The following report was included in the DEH file and reviewed as part of this Assessment:

- *Case Closure Summary, Plavan Petroleum 575 Airport Road, Oceanside, CA* prepared by the DEH and dated April 5, 2007

In November 2000, a spill of diesel fuel was reported and the unauthorized release case was opened. Sampling at the facility found that diesel impacts above 100 mg/kg were limited to soil only in an area estimated to be 9 cubic yards. The area was over excavated and approximately 15 cubic yards of soil was removed and properly disposed of from the facility. The case was closed on April 5, 2007.

Based on the distance of the release from the facility, that the contaminated soil has reportedly been removed, and the down gradient location of this facility with respect to the reported groundwater flow direction (i.e., groundwater reported to flow to the southwest), there is a low likelihood that a recognized environmental condition exists at the Site in connection with this nearby LUST case.

California Division of Oil and Gas

SCS personnel reviewed the California Division of Oil and Gas Map regarding oil and gas well locations within 1 mile of the Site.[xi] There was one well interpreted to be located within a 1-mile radius of the Site (approximately 1 mile).

Well API # 0407300037 records indicate the well was drilled to 225 feet in 1920 with no oil production. The status of the well is inactive.

Based on the information provided that the well is approximately 1 mile from the Site and that it did not produce, there is a low likelihood there is a recognized environmental condition at the Site from this nearby well.

DATA GAPS IN CONNECTION WITH OFF-SITE SOURCES

Based on the Site vicinity reconnaissance and off-Site source survey, there are no obvious indications of data gaps in connection with off-Site sources.

Findings and Opinions—Off-Site Source Survey
Based on the off-Site source survey, several facilities in the Site vicinity were reported to have had releases of hazardous materials/waste or petroleum products. However, it is our opinion that there are no recognized environmental conditions at the Site as a result of known and reported releases of hazardous materials/wastes or petroleum products from an off-Site source. This opinion is based on one or more of the following: reported regulatory status (e.g., case closed), media affected (e.g., soil contamination only), distance from the Site, direction from the Site with respect to reported groundwater flow direction, and information obtained through a review of County of San Diego Department of Environmental Health files.

HISTORICAL LAND USE REVIEW

In accordance with the ASTM Standard and AAI rule, numerous reasonably ascertainable standard historical information sources were reviewed, and an attempt was made to interpret the historical Site and Site vicinity land use back to the obvious first developed use of the Site. Historical information was reviewed for current and historical Site addresses, including 250 Eddy Jones Way and 680 Municipal Airport Road. The following table summarizes the historical resources reviewed as part of this Assessment.

Resource	Source	Years Available
Aerial Photographs	NETR Online http://www.historicaerials.com/ Google Earth	1938, 1946, 1953, 1964, 1967, 1978, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1988, 1989, 1990, 1994, 1996, 1998, 2002, 2005, 2009, 2010, 2014, 2016, 2018
City Directories	EDR	1971, 1975, 1979, 1982, 1986, 1992, 1995, 2000, 2005, 2010, 2014, 2017
Sanborn Fire Insurance Maps	EDR	Unmapped
Topographic Maps	NETR Online http://www.historicaerials.com/	1893, 1897, 1901, 1907, 1911, 1920, 1925, 1931, 1939, 1947, 1949, 1955, 1961, 1966, 1969, 1971, 1978, 2000, 2012, 2015, 2018
Building Department Records	OBD	1991, 1992, 1995, 2004, 2013, 2014, 2015, 2017
Fire Department Records	OFD	1985
Previous Environmental Reports	Not applicable	Discussed in the "Review of Client-Provided Documents" section above
Interviews	Not applicable	Discussed in the "Interviews" section above

Historical Site Land Use

The following table provides a chronology of the apparent historical Site land uses, as interpreted from a review of information from the sources referenced.

Year	Interpreted Site Tenants	Interpreted Site Use
1893 to 1964	Vacant, undeveloped land, with the San Luis Rey River channel migrating south onto the Site at times	River floodplain - none
1967 to 1975	Main building, plating shop, and parking lot on Site	Deutsch Company industrial plating facility
1978 to 1981	Main building, plating shop, contacts shop, and parking lot on Site	Deutsch Company industrial plating facility

Year	Interpreted Site Tenants	Interpreted Site Use
1982 to 2003	Main building, plating shop, contacts shop, wire draw/hangar building, ancillary buildings, and parking lot on Site	Deutsch Company industrial plating facility
2005	Main building, plating shop, contacts shop, wire draw/hangar building, ancillary buildings, molding shop, and parking lot on Site	Deutsch Company industrial plating facility
2009 to 2020	Main building, plating shop, contacts shop, wire draw/hangar building, ancillary buildings, molding shop, and parking lot on Site	TE Connectivity industrial facility. Decommissioning of plating lines commences in 2016, reduced production 2019, and operations cease in 2020.
2020 to present	Main building, plating shop, contacts shop, wire draw/hangar building, ancillary buildings, molding shop, and parking lot on Site	Vacant industrial facility, marketing to sell the Site was attempted

Because many of the dates listed above are based on a limited selection of historical resources, they are considered to be approximations only; the actual beginning/ending dates for many of the Site uses listed above may have been earlier or later than indicated.

With the possible exceptions of the industrial use discussed in the "Site Research" section above, no obvious historical facilities, features of concern, or land uses indicative of the use, storage, or generation of hazardous materials/wastes or petroleum products were found in the historical resources reviewed.

Historical Site Vicinity Land Use

The following table provides a chronology of the apparent historical Site vicinity land uses as interpreted from a review of information from the sources referenced.

Years	Interpreted Site Vicinity Tenants	Interpreted Site Vicinity Use
APN 145-021-33 (North)		
1893 to 2021	San Luis Rey River Channel	River
APN 145-021-24 (East)		
1893 to 2021	Vacant, undeveloped land	None
480 Airport Drive (South)		
1893 to 1961	Vacant, undeveloped land	None

Years	Interpreted Site Vicinity Tenants	Interpreted Site Vicinity Use
1964 to 2021	Oceanside Municipal Airport	Airport
APN 145-021-26 (West)		
1893 to 2021	Vacant, undeveloped land	None

With the possible exception of the Oceanside Municipal Airport described in the "Additional SCS Research" section above, no obvious historical facilities, features of concern, or land uses indicative of the use, storage, or generation of hazardous materials/wastes or petroleum products were found in the historical resources reviewed.

DATA GAPS IN CONNECTION WITH THE HISTORICAL SITE LAND USE

Based on a review of historical sources, and with the possible exceptions below, there are no obvious indications of data gaps in connection with the historical Site and Site vicinity land use.

Readily available historical information was limited, and information was not available that would provide 5-year data intervals between the following years: 1901 and 1907, 1911 and 1920, 1925 and 1931, 1931 and 1938, 1938 and 1946, 1955 and 1961. Based on the corroborating data from the historical information reviewed (i.e., the Site was interpreted to have been vacant, undeveloped land in each of these years), SCS judged it likely that the historical Site land use during this time period was not significantly different from the interpretation presented in the table above.

Findings and Opinions—Historical Site and Site Vicinity Land Use

Based on a review of historical resources, and with the exceptions of the historical use of the Site as an industrial plating and electrical connector manufacturing facility as further discussed in the "Department of Environmental Health (DEH) File Review" and "Review of Client-Provided Documents" sections above and the adjacent historical airport use described in the "Additional SCS Research" section above, it is our opinion that there are no recognized environmental conditions at the Site as a result of a release of hazardous materials/wastes or petroleum products from a known or interpreted historical Site or Site vicinity land use.

5 CONCLUSIONS AND RECOMMENDATIONS

SCS has performed an Assessment of 3390 Alex Road (also known as 250 Eddy Jones Way), Oceanside, California 92058 (Site), in general conformance with the ASTM Standard Practice for Phase I Environmental Site Assessment Process E 1527-13 and the EPA, 40 CFR 312, Standards and Practices for All Appropriate Inquiries, Final Rule (AAI). Any exceptions to, or deletions from, the ASTM and AAI Scope of Work were previously described in this Report where applicable.

This Assessment has revealed the following evidence of a recognized environmental condition in connection with the Site in connection with its long history as an industrial plating and electrical connector manufacturing facility.

SCS Conclusions and Recommendations from the Review of the Client-Provided Documents and Review of DEH Files

Based on review and research of reports describing the previous environmental assessments and remediation completed at the Site, a number of areas were found to contain constituents of concern (COCs) at concentrations above industrial or commercial screening levels from the Site's historical industrial use and are considered a REC. In addition, the numerous reports for the Site demonstrate areas previously sampled but not thoroughly and where further investigation or research is recommended (Potential RECs)..

A CREC was also found where the DEH closed regulatory case (H14156) associated with the Site, detectable concentrations of petroleum hydrocarbons and volatile organic compounds (VOCs) were left-in-place in shallow soil and groundwater in low concentrations. Additionally, the Site had continued use as an industrial facility since the case closure in 1986, with apparently minor disposal violations. Based on the case closure by the DEH for the continued Site use as an industrial facility and the impacted soil and groundwater left-in-place, this historical release of petroleum hydrocarbons and VOCs to the subsurface qualifies as a controlled recognized environmental condition (CREC) at the Site per the ASTM standard.

The RECs, CREC, and Potential RECs are summarized in the table in the "Review of Client-Provided Documents" section above.

Consultation with an appropriate regulatory agency such as the DTSC (who previously was involved with the closure of certain elements of the Site hazardous waste treatment system) is recommended to address potential COC impacts to soil, soil vapor and groundwater.

This Assessment has been conducted by an environmental professional whose qualifications[8] were made known to the Client. The conclusions and recommendations presented above are based on the review of readily available data obtained as part of this Assessment, current regulatory guidelines, the Site and Site vicinity reconnaissance, and SCS' experience.

6 REPORT USAGE AND FUTURE SITE CONDITIONS

This Report is intended for the sole usage of the Client and other parties designated by SCS. The methodology used during this Assessment was in general conformance with the requirements of the Client and the specifications and limitations presented in the Consulting Agreement (Contract) between the Client and SCS. This Report contains information from a variety of public and other sources, and SCS makes no representation or warranty about the accuracy, reliability, suitability, or completeness of the information. Any use of this Report, whether by the Client or by a third party, shall be subject to the provisions of the Contract between the Client and SCS. Any misuse of or reliance upon the Report shall be without risk or liability to SCS.

Assessments are qualitative, not comprehensive, in nature and may not identify all environmental problems or eliminate all risk. For every property, but especially for properties in older downtown or

[8] SCS declares that, to the best of its professional knowledge and belief, the reviewer meets the definition of Environmental Professional as defined in section 312.10 of 40 CFR 312 and has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. SCS has developed and performed All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR 312. The qualifications of the report preparers are included in the Appendices.

urban areas, it is possible for there to be unknown, unreported recognized environmental conditions, USTs, or other features of concern that might become apparent through demolition, construction, or excavation activities, etc. In addition, the scope of services for this project was limited to those items specifically named in the scope of services for this Report. Environmental issues not specifically addressed in the scope of services for this project are not included in this Report.

Land use, condition of the properties within the Site, and other factors may change over time. The information and conclusions of this Report are judged to have been relevant at the time the work described in this Report was conducted. This Report should not be relied upon to represent future Site conditions unless a qualified consultant familiar with the practice of Phase I Environmental Site Assessments in the County of San Diego is consulted to assess the necessity of updating this Report.

The property owners at the Site are solely responsible for notifying all governmental agencies and the public of the existence, release, or disposal of any hazardous materials/wastes or petroleum products at the Site, whether before, during, or after the performance of SCS' services. SCS assumes no responsibility or liability for any claim, loss of property value, damage, or injury that results from hazardous materials/wastes or petroleum products being present or encountered within the Site.

Although this Assessment has attempted to assess the likelihood that the Site has been impacted by a hazardous material/waste release, potential sources of impact may have escaped detection for reasons that include, but are not limited to, (1) inadequate or inaccurate information rightfully provided to SCS by third parties, such as public agencies and other outside sources; (2) the limited scope of this Assessment; and (3) the presence of undetected, unknown, or unreported environmental releases.

7 LIKELIHOOD STATEMENTS

Statements of "likelihood" have been made in this report. Likelihood statements are based on professional judgments of SCS. The term "likelihood," as used herein, pertains to the probability of a match between the prediction for an event and its actual occurrence. The likelihood statement assigns a measure for a "degree of belief" for the match between the prediction for the event and the actual occurrence of the event.

The likelihood statements in this Report are made qualitatively (expressed in words). The qualitative terms can be approximately related to quantitative percentages. The term "low likelihood" is used by SCS to approximate a range of 10 to 20 percent; the term "moderate likelihood" refers to an approximate range of 40 to 60 percent; and the term "high likelihood" refers to an approximate range of 80 to 90 percent.

8 SPECIAL CONTRACTUAL CONDITIONS BETWEEN USER AND ENVIRONMENTAL PROFESSIONAL

There were no special contractual conditions between the user of this Assessment, the environmental professional, and SCS.

9 ENDNOTES

[i] Site reconnaissance conducted by Allison O'Neal (SCS) on July 16, 2021.

[ii] Records request—County of San Diego Department of Environmental Health by Allison O'Neal (SCS) on July 12 and 14, 2021.

[iii] Records request—Department of Toxic Substances Control (DTSC) by Allison O'Neal on July 30, 2021.

[iv] Records request—City of Oceanside Fire Department by Allison O'Neal (SCS) on July 13, 2021.

[v] Records request—City of Oceanside Building Department by Allison O'Neal (SCS) on July 13, 2021.

[vi] Records request—San Diego County Air Pollution Control District (SDAPCD) by Allison O'Neal on July 13, 2021.

[vii] Records request—City of Oceanside Industrial Waste Program and Encina Wastewater Authority by Allison O'Neal on July 13 & 30, 2021 respectively.

[viii] Records request—San Diego Regional Water Quality Control Board (RWQCB) by Allison O'Neal on July 13, 2021.

[ix] Site vicinity reconnaissance conducted by Allison O'Neal (SCS) on July 16, 2021.

[x] EDR, "Radius Map™ Report," unpublished report prepared for 3390 Alex Road/250 Eddie Jones Way, dated July 15, 2021.

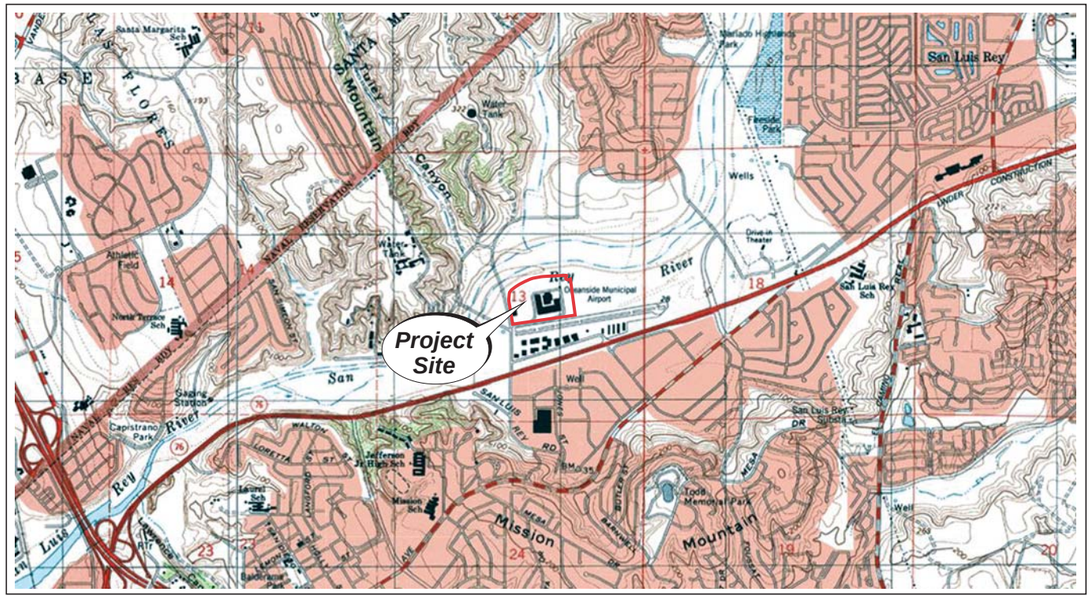
[xi] California Division of Oil, Gas, and Geothermal Resources Online Mapping System, http://maps.conservation.ca.gov/doms/doms-app.html.

FIGURES



North (Not to scale)

REGIONAL SITE LOCATION



North (Not to scale)

Reference:
U.S.G.S. 7.5 Minute Quadrangle Map
San Luis Rey, California

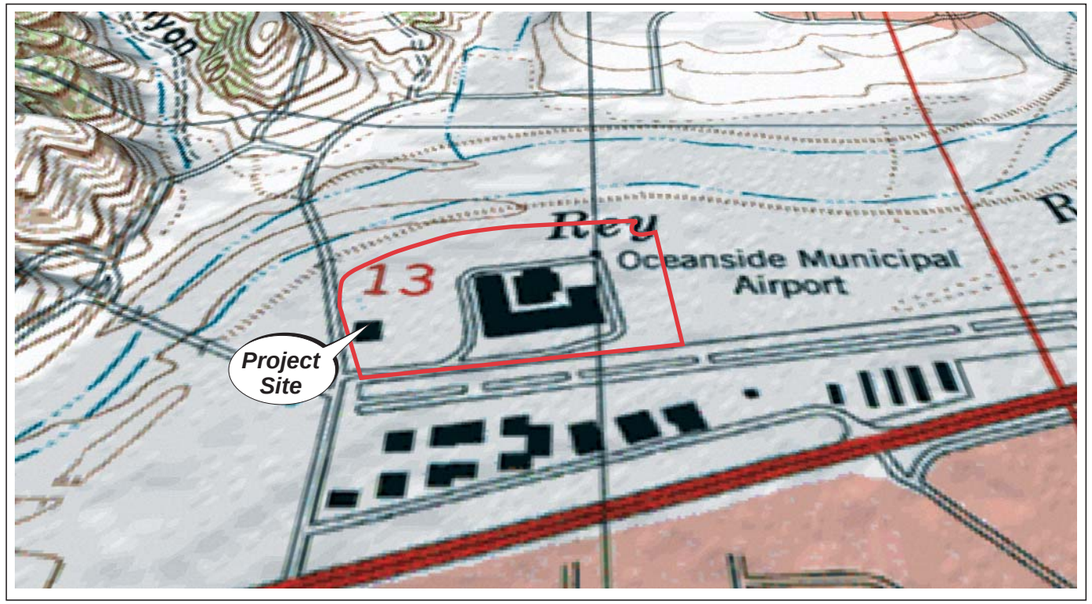
2-DIMENSIONAL SITE LOCATION



North (Not to scale)

Reference:
Google Earth Aerial Photograph
Oceanside, California - December 2020

SITE AERIAL PHOTOGRAPH



North (Not to scale)

Reference:
U.S.G.S. 7.5 Minute Quadrangle Map
San Luis Rey, California

3-DIMENSIONAL SITE LOCATION

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

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FOUR-WAY SITE LOCATION MAP
RAF Pacifica Group
3390 Alex Road (also known as 250 Eddy Jones Way)
Oceanside, California

Project No.: 01221116.01

Figure 1

Date Drafted: 7/20/21



Reference: Google Earth Aerial Photograph
Oceanside, California - December 2020

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

SCS ENGINEERS
Environmental Consultants
8799 Balboa Avenue, Suite 290
San Diego, California 92123

SITE AND SITE VICINITY PLAN

RAF Pacifica Group
3390 Alex Road (also known as 250 Eddy Jones Way)
Oceanside, California

Project No.: 01221116.01

Figure 2

Date Drafted: 7/23/21



1) View of the Site looking southwest.



2) View of the Site looking southeast.

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Project No.: 01221116.01

Figure 3a

Date Drafted: 7/19/21



1) View of the Site looking northwest.



2) View of former wire draw/hangar building and vacant land in the western portion of the Site.

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Project No.: 01221116.01

Figure 3b

Date Drafted: 7/19/21



1) Interior view of former wire draw/hangar building.



2) View of typical monitoring well observed on Site.

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Project No.: 01221116.01

Figure 3c

Date Drafted: 7/19/21



1) Exterior view of former lube line wastewater treatment area and machine shop.



2) Interior view of the former lube line wastewater treatment area looking east.

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Oceanside, California

Project No.: 01221116.01

Figure 3d

Date Drafted: 7/19/21



1) Another view of the former lube line wastewater treatment area looking west.



2) View of the vaults in the former machine shop.

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RAF Pacifica Group
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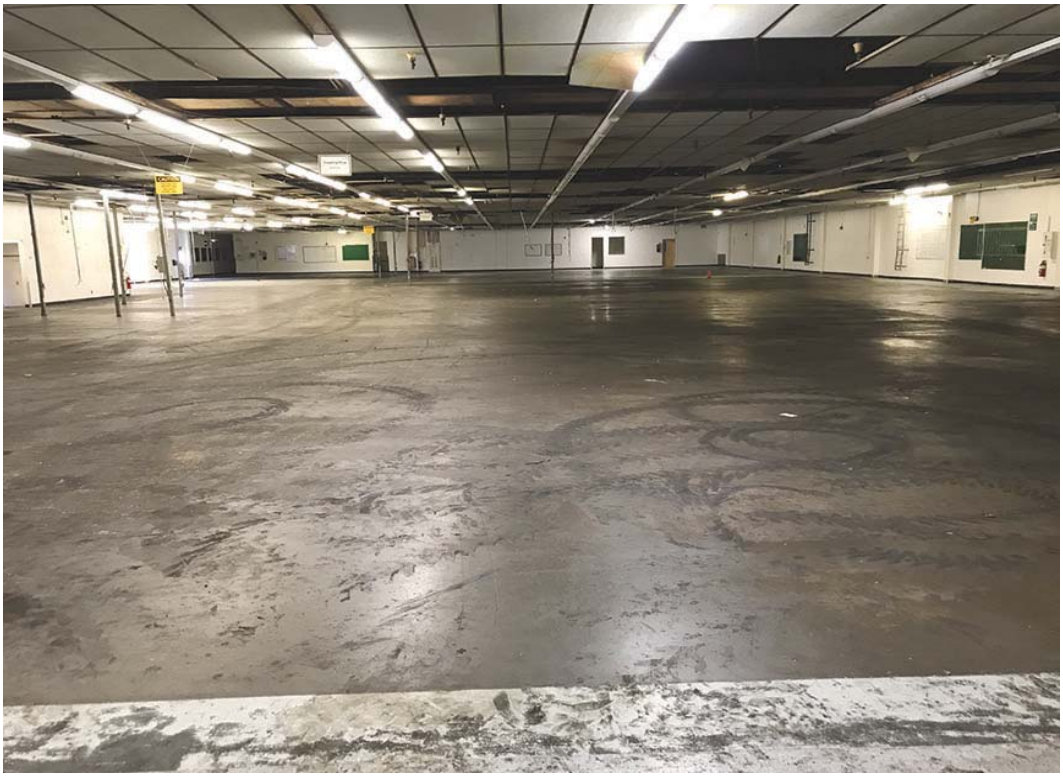
Oceanside, California

Project No.: 01221116.01

Figure 3e

Date Drafted: 7/19/21



1) View of the former machine shop.



2) Exterior view of the former plating wastewater treatment area and MW-2A.

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San Diego, California 92123

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Oceanside, California

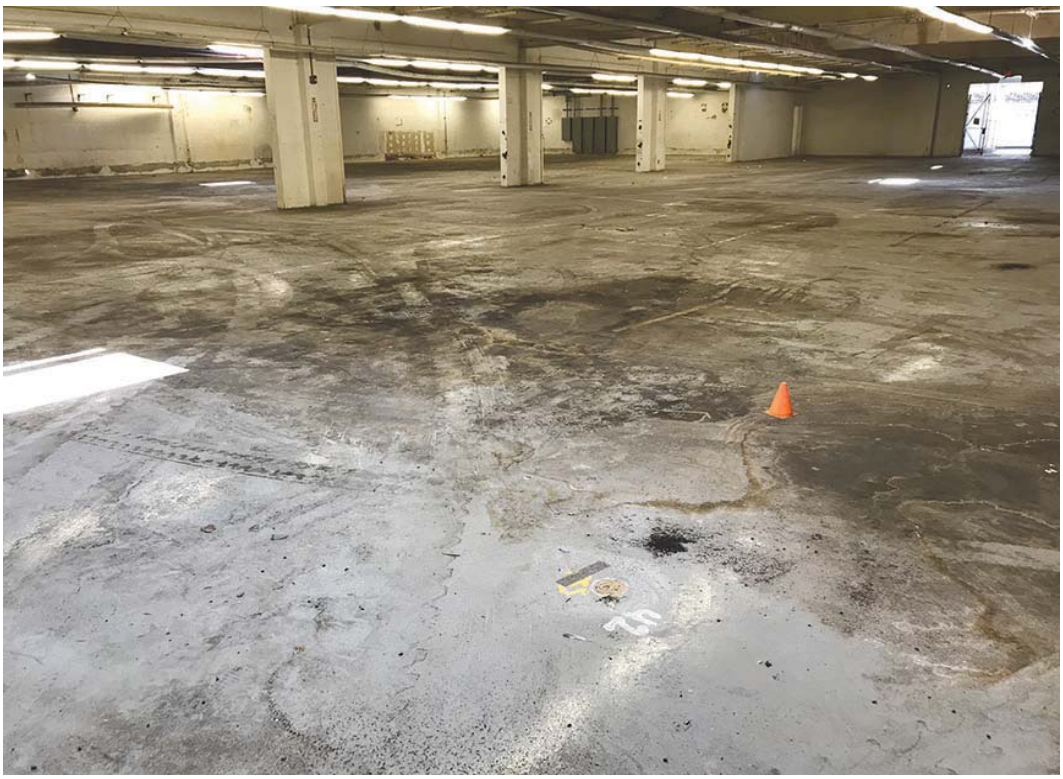
Project No.: 01221116.01

Figure 3f

Date Drafted: 7/19/21



1) View of the former plating wastewater treatment area.



2) View of the former plating shop with a typical boring observed on Site.

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Figure 3g

Date Drafted: 7/19/21



1) View of the former laboratory.



2) View of the former chemical and hazardous waste storage area.

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RAF Pacifica Group
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Project No.: 01221116.01

Figure 3h

Date Drafted: 7/19/21



1) View of typical staining observed in the former chemical and hazardous waste storage area.



2) View of the drainage channel on Site with observed surface etching.

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RAF Pacifica Group
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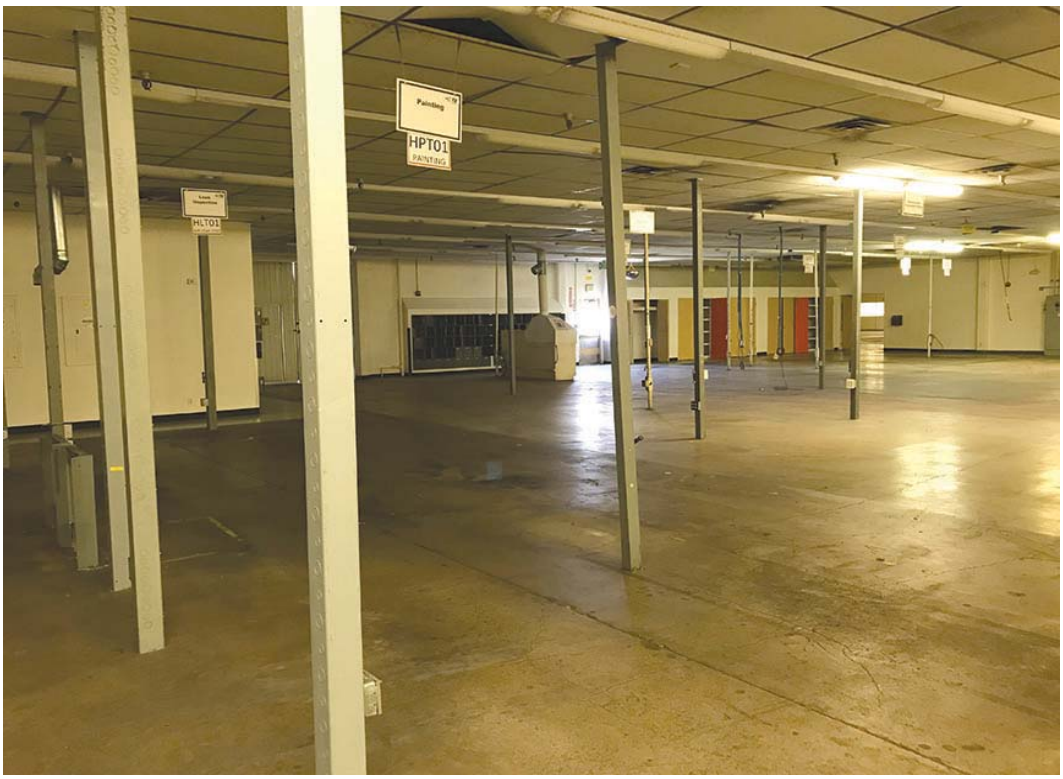
Project No.: 01221116.01

Figure 3i

Date Drafted: 7/19/21



1) View of the reception area and typical office space observed on Site.



2) View of former hermetics shop.

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San Diego, California 92123

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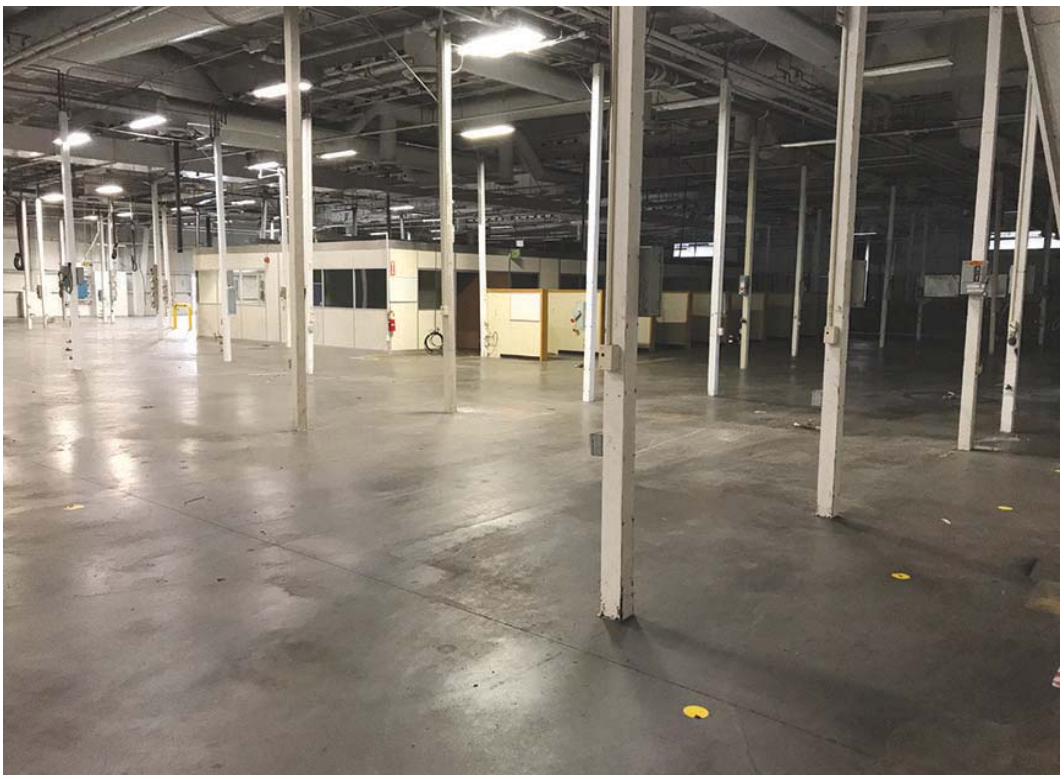
Project No.: 01221116.01

Figure 3j

Date Drafted: 7/19/21



1) View of former contacts shop.



2) View of former molding shop.

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RAF Pacifica Group
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Figure 3k

Date Drafted: 7/19/21



1) View of storage area between main building and molding shop.



2) View of former Town Hall room.

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RAF Pacifica Group
3390 Alex Road (also known as 250 Eddy Jones Way)
Oceanside, California

Project No.: 01221116.01

Figure 3I

Date Drafted: 7/19/21



1) View of the adjacent property to the north of the Site.



2) View of the adjacent property to the west of the Site.

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RAF Pacifica Group
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Oceanside, California

Project No.: 01221116.01

Figure 3m

Date Drafted: 7/19/21



1) View of the adjacent property to the east of the Site.



2) View of the adjacent property to the south of the Site.

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RAF Pacifica Group
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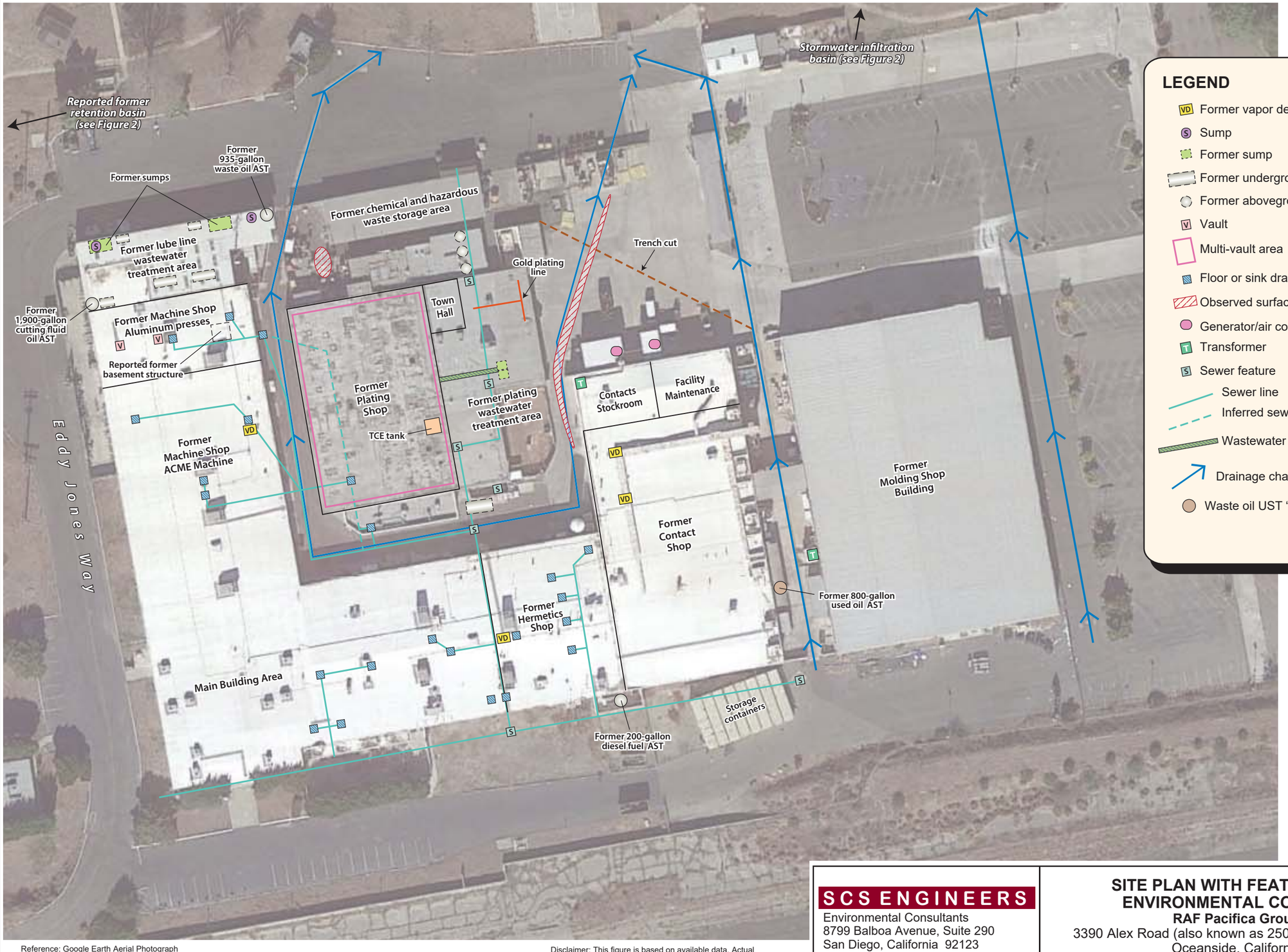
Project No.: 01221116.01

Figure 3n

Date Drafted: 7/19/21



LEGEND

- Former vapor degreaser
- Sump
- Former sump
- Former underground storage tank (UST)
- Former aboveground storage tank (AST)
- Vault
- Multi-vault area
- Floor or sink drain
- Observed surface etching
- Generator/air compressors
- Transformer
- Sewer feature
- Sewer line
- Inferred sewer line
- Wastewater trench
- Drainage channel
- Waste oil UST "UFO"

North
Not to Scale

Reference: Google Earth Aerial Photograph
Oceanside, California - December 2020

Disclaimer: This figure is based on available data. Actual conditions may differ. All locations and dimensions are approximate.

SCS ENGINEERS
Environmental Consultants
8799 Balboa Avenue, Suite 290
San Diego, California 92123

SITE PLAN WITH FEATURES OF ENVIRONMENTAL CONCERN

RAF Pacifica Group
3390 Alex Road (also known as 250 Eddy Jones Way)
Oceanside, California

Project No.: 01221116.01

Figure 4

Date Drafted: 7/29/21

APPENDICES

GLOSSARY

adjacent property. Any real property or properties the border of which is contiguous or partially contiguous with that of the Site or that would be contiguous or partially contiguous with that of the Site but for a street, road, or other public thoroughfare separating them.

aerial photographs. Photographs taken from an airplane or helicopter of areas encompassing the Site.

asbestos. Six naturally occurring fibrous minerals found in certain types of rock formations. Of the six, the minerals chrysotile, amosite, and crocidolite have been the most commonly used in building products. When inhaled in sufficient quantities, asbestos fibers can cause serious health problems.

asbestos-containing material (ACM). Any material or product that contains more than 1% asbestos.

construction debris. Any concrete, brick, asphalt, and other building materials discarded in the construction of a building or other improvement to property.

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

de minimis condition. A condition that generally does not present a threat to human health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate governmental agencies). A condition considered *de minimis* is not a *recognized environmental condition*.

drum. A container (typically, but not necessarily, holding 55 gallons of liquid) that may be used to store hazardous substances or petroleum products.

dry well. Underground areas where soil has been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (spilled intentionally or not), and for wastewater disposal (often illegal).

fill dirt. Dirt, soil, sand, or other earth that is obtained off site and that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

fire insurance map. Maps produced for private fire insurance map companies that indicate uses of properties at specified dates and that encompass the property.

hazardous material. Any material that, because of its quantity, concentration, or physical and chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment. Hazardous materials include, but are not limited to, hazardous substances, hazardous waste, and any material which a handler or the administering agency has a reasonable basis for believing would be injurious to the health or safety of persons or harmful to the environment if released into the workplace or the environment.

hazardous substance. Pursuant to CERCLA, hazardous substances include the following:

1) All toxic pollutants and hazardous substances listed under the Clean Water Act
2) Hazardous wastes regulated under RCRA
3) Any hazardous air pollutant under the Clean Air Act
4) Chemicals designated as "immediately hazardous" under the Toxic Substance Control Act

The EPA is also allowed to designate additional substances as hazardous if they present a substantial danger to the public health or welfare or the environment when released.

hazardous waste. A substance defined pursuant to the Solid Waste Disposal Act amended by RCRA, a hazardous waste is a solid waste, or a combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics, may contribute to an increase in mortality or an increase in serious irreversible, or incapacitating illness or pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.

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

landfill. A place or area of land used for the disposal of solid wastes as defined by state solid waste regulations. Synonymous with the term *solid waste disposal site,* a landfill is also known as a garbage dump or trash dump.

likelihood. As used in this Report, the term *likelihood* pertains to the probability of a match between the prediction of an event and its actual occurrence. As used by SCS Engineers, the term *low likelihood* approximates a percentage range to 10 to 20 percent; *moderate likelihood* approximates 40 to 60 percent; and *high likelihood* approximates 80 to 90 percent.

Material Safety Data Sheet (MSDS). Written or printed material concerning a hazardous substance which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA standards.

obvious. That which is plain or evident. The term refers to a condition or fact that could not be ignored or overlooked by a reasonable observer while physically observing the property.

PCE. Perchloroethene/perchloroethylene, or "Perc"; also tetrachloroethene/tetrachloroethylene; commonly used as a solvent for dry-cleaning.

petroleum products. Petroleum, including crude oil, natural gas, natural gas liquids, liquefied natural gas, synthetic gas usable for fuel, kerosene, diesel oil, jet fuels, motor oil, hydraulic oil, gear oils, and fuel oil.

recognized environmental conditions (RECs). Recognized environmental conditions, as defined by the American Society for Testing and Materials (ASTM), include the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. However, the term is

not intended to include *de minimis* conditions.

retail quantities (RQs). Quantities of hazardous materials usually less than 50 gallons, 100 pounds, or 200 cubic feet of gas (under the regulatory reporting limits).

small retail quantities (SRQs). Quantities of hazardous materials in containers of 5 gallons or less, and less than 50 gallons in aggregate.

solvent. A chemical compound that is capable of dissolving another substance and is itself a hazardous substance, such as TCE, TCA, PCE, Stoddard solvent, paint thinner, mineral spirits, and acetone. Solvents are used in a number of manufacturing or industrial processes.

TCA. Trichloroethane; also 1,1,1 TCA; a commonly used industrial solvent for degreasing/cleaning.

underground storage tank (UST). Any tank, including underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10 percent or more beneath the surface of the ground.

visually and/or physically observed. This term refers to observations made by vision during the Site visit while walking through the Site or Site building(s), and observations made by the sense of smell, particularly awareness of noxious or foul odors.

ACRONYMS

µg/kg	micrograms per kilogram
µg/L	micrograms per liter
ARAR	Applicable, Relevant, and Appropriate Requirements
ASPIS	Abandoned Sites Program Information System
APCD	Air Pollution Control District
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
BAT	Best Available Technology
bg	below grade
bgs	below ground surface
BMP	Best Management Practice
BTEX	**b**enzene, toluene, ethylbenzene, and xylenes
Cal-EPA	California Environmental Protection Agency
CCDC	Centre City Development Corporation
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CGI	Combustible Gas Indicator
CHSP	Community Health and Safety Plan
CIR	Compliance Inspection Report

CoCs	Constituents of Concern
CPT	Cone Penetration Testing
CREC	Controlled Recognized Environmental Condition
DAF	Dilution and Attenuation Factor
DDT	Dichlorodiphenyltrichloroethane
DEED RSTR	California Department of Health Services Deed Restriction
DEH	County of San Diego Department of Environmental Health
DTSC	Department of Toxic Substance Control
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FoPC	Features of Potential Concern
HREC	Historical Recognized Environmental Condition
HMMD	Hazardous Materials Management Division, County of San Diego
HVAC	heating, ventilation, and air conditioning
HVOCs	halogenated volatile organic compounds
HWSSL	Hazardous Waste and Substances Sites List
IDW	**i**nvestigation-derived wastes
IPM	**i**ntegrated pest management
JURMP	Jurisdictional Urban Runoff Management Program
LEL	lower explosive limit
LESA	Limited Environmental Site Assessment
LNAPL	Light Nonaqueous Phase Liquid
LOA	Letter of Authorization
LUFT	leaking underground fuel tank
LUST	leaking underground storage tank
mg/kg	milligrams per kilogram
MIWD	Metropolitan Industrial Wastewater Division
MSCP	Multiple Species Conservation Plan
MSDS	Material Safety Data Sheet
MTBE	methyl tertiary butyl ether; *also* methyl tert-butyl ether
NA	not applicable
NCP	National Contingency Plan
ND	not detected
NESSHAPS	National Emissions Standards for Hazardous Air Pollutants
NFA	no further action
NFRAP	No Further Remedial Action Plan
NOI	Notice of Intent

NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
OLS	**o**rdinary least squared
OSHA	Occupational Safety and Health Administration
PCBs	polychlorinated biphenyls
PCE	perchloroethene/perchloroethylene, *or* "Perc"; *also* tetrachloroethene/tetrachloroethylene
PEAR	Preliminary Environmental Assessments Required
PID	photoionization detector
PMP	Property Mitigation Plan
PAHs	polynuclear aromatic hydrocarbons
PRG	Preliminary Remediation Goals
PRP	potentially responsible party (pursuant to CERCLA)
PSH	phase-separated hydrocarbons
QAPP	Quality Assurance Project Plan
RCRA	Resource Conservation and Recovery Act
RCRA VIOL	Comprehensive Environmental Response, Compensation and Liability Act–hazardous waste generators violations/enforcement actions
RCRIS-G	Comprehensive Environmental Response, Compensation, and Liability Act Information System–Generators (hazardous waste)
REC	recognized environmental condition
RF	remote fill
RNA	remediation by natural attenuation
RQs	retail quantities
RWQCB	Regional Water Quality Control Board
SAM	Site Assessment and Mitigation Program (San Diego County Department of Environmental Health)
SAP	Site Assessment Protocol
SCL	Department of Toxic Substance Control database
SDG&E	San Diego Gas and Electric
SI	**s**ite inspection
SRQs	small retail quantities
SMP	Soil Management Plan
SPCC	Spill Prevention Control and Countermeasure
STLC	Soluble Threshold Limit Concentration
SWAT	Solid Waste Assessment Test
SWIS	Solid Waste Information System
SWLF	Solid Waste Landfills
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TCA	Trichloroethane; also 1,1,1 TCA

TCE	trichloroethene; trichloroethylene
TCLP	Toxicity Characteristic Leaching Procedure
THF	Tetrahydrofuran
TPH	total petroleum hydrocarbons
TPHg	TPH as gasoline
TPHd	TPH as diesel
TPHext	TPH extended range
TPHo	TPH oil range
TRIS	Toxic Release Information System
TRPH	total recoverable petroleum hydrocarbons
TTLCs	Total Threshold Limit Concentrations
UAR	unauthorized release
USGS	United States Geological Survey
UST	underground storage tank
VAP	Voluntary Action Plan
VES	Vapor Extraction System
WDR	Waste Discharge Requirements
WET	Waste Extraction Test
WMUDS	Waste Management Unit Database System

SAN DIEGO GAS & ELECTRIC LETTER

Willis G. Brull
Principal Environmental Specialist

Environmental Services—Hazardous Materials/Waste
6875 Consolidated Way
San Diego, CA 92121-2602

Telephone: (858) 547-3069
Fax: (858)547-6529
E-Mail: jbrull@semprautilities.com

March 7, 2008

Mr. Ralph Vasquez
Environmental Business Solutions
8799 Balboa Avenue #290
San Diego, CA 92123

SAN DIEGO GAS & ELECTRIC (SDG&E) PCB TRANSFORMERS

Dear Mr. Vasquez,

This letter is in response to your inquiry on March 5, 2008 regarding the transformers purchased by San Diego Gas & Electric (SDG&E).

SDG&E has never specified PCB transformers for its distribution system. Although only mineral oil transformers were purchased, some older, pre 1980, mineral oil transformers were inadvertently contaminated with PCBs by the manufacturer.

Based on the SDG&E statistical sampling and testing program, it is unlikely that the SDG&E equipment is PCB contaminated. The only way to know with certainty is by testing.

SDG&E is responsible for ensuring that its transformers comply with EPA regulations governing PCBs. However, EPA regulations do not require the testing of individual mineral oil transformers. Therefore, should you wish for that to be done, there will be a charge associated with the testing and if a service interruption is deemed necessary then there will be additional charges for any high voltage line work and associated labor costs.

Please call me at (858) 547-3069 if you need additional information.

Sincerely,

Willis G. Brull
Principal Environmental Specialist

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
RECORDS FOR THE SITE

Rcvd 07/13/2021

Upload 07/13/2021 07-145 > 07-156 - ECA

07-145/07-146

Request # _____

CCRM# 828460
07-145 > 07-156

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

3390 Alex Road, Oceanside CA 92058 **or** **145-021-32**

Exact Address (Street, City and Zip Code) | Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#208124 #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.
#004625 #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ _____
Signature - DEH Representative | Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

07-147/07-148

Request # _____

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

250 Eddie Jones Way, Oceanside CA 92058 Exact Address (Street, City and Zip Code) **or** **145-021-29** Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#14156-001-09 # _____ # _____ # _____ # _____

☐ HMD/UST files for the permit number(s) listed below are available.
#208124* #114156 # _____ # _____ # _____

☐ LMWP files for the permit number(s) listed below are available.
#004826 #002713 #108706 #102114 # _____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ Signature - DEH Representative

_____ Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

From: DEH, Public Records
To: O"Neal, Allison
Subject: Records Request - TE Connectivity 2 - 680 Municipal Airport Rd
Date: Thursday, July 15, 2021 4:32:17 PM
Attachments: image002.png

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon,

No requested records were found for the provided address.

New Search Function: Scanned files for closed Site Assessment and Mitigation Program cases and Monitoring Well Program permits can be downloaded directly through the new DEH Document Library at:

http://www.sandiegocounty.gov/content/sdc/deh/doclibrary/

You can search by Record ID, APN, address, document category, or keyword.

Thank you,

Edwin C. Andrus
Edwin C. Andrus
Office Support Specialist
DEHQ – ADMIN

Help us make sure our customers have a positive experience. Please take 60 seconds to provide us with your feedback.

For local information and daily updates on COVID-19, please visit **www.coronavirus-sd.com.** To receive updates via text, send **COSD COVID19** to **468-311.**

Coronavirus Disease 2019
COVID-19

From: O'Neal, Allison <AONeal@scsengineers.com>
Sent: Wednesday, July 14, 2021 6:45 PM
To: DEH, Public Records <PublicRecords.DEH@sdcounty.ca.gov>
Subject: DEH Records Request - TE Connectivity 2

Hello,

Please send the attached requested records or let me know if there are no records.

Thank you,

Allison O'Neal
Staff Professional
SCS Engineers
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COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

FACILITY NAME: **TE Connectivity**
ADDRESS: **3390 ALEX RD**
CITY/ZIP: **OCEANSIDE** /**92054**

INSPECTION DATE: **05/06/2021** PAGE **1** OF **3**
RECORD ID #: **DEH2007-HUPFP-208124**
TIME START: **8:00 AM** END: **9:00 AM**
SPECIALIST: **Manon Maschue**
INSPECTION CONTACT: **Glen Foster**
TITLE: **Director, Environmental**
PHONE: **717-986-7916**
E-MAIL: **glfoster@te.com**

On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

☐ Unified Program Facility Permit Current	☐ Contingency Plan Available ☐ LQG ☐ SQG
☐ Hazardous Materials Business Plan Available	☐ Employee Training Records Available
☐ Employee Training is Adequate	☐ Universal Waste Managed Properly
☐ Waste Disposal Records Available for Review	☐ Waste Containers ☐ Closed ☐ Labeled
☐ Emergency Contacts Current ☐ Updated today	☐ Waste Containers in Good Condition
☐ Chemical Inventory/Map Current ☐ Updated today	Permit Expires On 05/31/2021

CONSENT TO CONDUCT INSPECTION GRANTED BY: Glen Foster TITLE: Director, Environmental

INTRODUCTION:

FACILITY CLOSURE

The County of San Diego Hazardous Materials Division (HMD) is a division of the Department of Environmental Health & Quality (DEHQ). DEHQ is the Certified Unified Program Agency (CUPA) for the County of San Diego. Californians are protected from hazardous waste and materials by a Unified Program that ensures consistency throughout the state in regard to administrative requirements, permits, inspections, and enforcement. The CUPA implements the Unified Program throughout San Diego County as it applies regulatory standards established by five different state agencies to businesses that manage hazardous materials, generate hazardous or medical wastes, store petroleum in aboveground petroleum storage tanks, and store hazardous substances in underground storage tanks. Additional information on the CUPA program can be found here: http://www.sandiegocounty.gov/deh/hazmat/hmd_cupa.html

A walk through was conducted at this facility on 2/9/2021 with Manon Maschue, CUPA, EHS staff from TE Connectivity (Jeremy Perry) and Principal Geologist from TE Connectivity's environmental contractor, Stantec (Brad Eisenberg), to determine facility and Permit-By-Rule fixed hazardous waste treatment Unit #10 (PBR) closure status. At that time above ground tanks, hazardous materials and hazardous wastes were identified which required proper management. A compliance inspection report was developed with details about each item. On 2/9/2021, the CUPA accepted TE Connectivity's CalARP Deregistration document. The CUPA verified the ammonia tank was no longer on site.

The CUPA received a facility closure report dated 4/23/2021 written by Stantec. The Stantec report was developed to fully close the PBR Unit #10, the used oil and other tanks, the hazardous waste and chemical storage and satellite hazardous waste areas, to document the proper management of the hazardous materials, hazardous wastes through hazardous waste manifests and provide certificates of closure for above ground storage tanks. The Stantec report provided sample results and boring locations to assess possible sub surface contamination. Damaged containments were observed in the following locations: PBR Unit #10 (hairline crack); Used Oil Tank Systems (crack in containment); Chemical and Hazardous Waste Storage Area (hairline crack and unsealed expansion joints); and the Hazardous Waste Satellite Area outside the "Contacts Area."

Due to the observation of the cracks and unsealed expansion joints, Stantec undertook evaluation of the containment systems and underlying soils. Any subsurface contamination clearly from PBR activities would get referred to DEHQ Environmental Corrective Action Program (ECAP).

Ewan Moffat, Hydrogeologist, with the DEHQ LWQD Site Assessment and Mitigation Program reviewed the 4/23/2021 closure document with regard to possible sub-surface contamination. Incidental contamination was noted, not related to PBR activities, and TE Connectivity is offered to go into the County's Voluntary Assistance Program (VAP) for assessment and clean up oversight. All areas of the facility were reported below the threshold for requiring corrective action. That being said, DEHQ will offer, but not require, VAP for the Hazardous Waste and Chemical Storage Area (for example, where the sample (CBH-03-0.5) that had TPH over the ESLs but was vertically delineated by a deeper sample).

The CUPA reviewed the 4/23/2021 Stantec closure report regarding the PBR closure (compared to the TE Connectivity PBR Closure Plan) and regarding the proper management of hazardous wastes and materials and the proper closure of hazardous waste tanks. The 4/23/2021 Stantec report supports that the facility is closed and vacant and that there are no hazardous wastes or hazardous materials on site. Further, the 4/23/2021 Stantec report supports that any former hazardous waste treatment tanks or aboveground petroleum tanks subject to APSA were cleaned, dismantled and properly disposed as non-RCRA hazardous waste or sold for scrap steel. Equipment was cleaned and was resold on or about 2/9/2021. The 4/23/2021 Stantec closure report supports that the rinsate from the tank, equipment and secondary containment cleaning was managed as hazardous waste. Hazardous waste manifests and tank closure forms were provided in the 4/23/2021 document.

As for the CUPA Permit DEH2007-HUPFP-208124, the information provided in the 4/23/2021 closure report, along with the observations made during facility walk-through on 2/9/2021 will close the Unified Program Facility Permit and PBR treatment units including those hazardous materials/waste tanks addressed in the report for this location, 3390 Alex Road, Oceanside, 92054.

SUMMARY:
Based on observations, statements by Brad Eisenburg of Stantec and a written closure report, this facility is not subject to CUPA Permits including for: HMBP, Hazardous Waste Generator, PBR Treatment, APSA, or CalARP. The permit will be suspended to be re-used if another facility becomes subject to CUPA permits at this location.

INSPECTION REMARKS:

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Due to the COVID-19 Pandemic and social distancing, this report was completed by Manon Maschue and then was provided by e-mail to the Facility Contact listed at the bottom of the report on 5/6/2021.

******

DIRECT QUESTIONS AND/OR CORRESPONDENCE REGARDING THIS REPORT TO:

Manon Maschue, REHS, EHS III
County of San Diego, Department of Environmental Health, Hazardous Materials Division
PO Box 129261
San Diego, CA 92112-9261
858-518-7390 | manon.maschue@sdcounty.ca.gov

Helpful Websites:
• For guidance documents on hazardous materials-related topics,
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_publications.html
• For information on the California Environmental Reporting System (CERS),
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_cers.html
• If you have questions on: permit fees, business plan requirements, or hazardous waste regulations,
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat.html

• To find out the latest San Diego County News and receive updates, subscribe to our govdelivery emails: https://public.govdelivery.com/accounts/CASAND/subscriber/new

If you have any questions regarding this inspection, please contact Manon Maschue, 858-518-7390, manon.maschue@sdcounty.ca.gov

INSPECTION PHOTOS
None
INSPECTION ATTACHMENTS
None

All regulated businesses are required by law to submit their Unified Program-related information and business updates online through the California Environmental Reporting System (CERS). For additional information about CERS, go to: http://www.sandiegocounty.gov/deh/hazmat/hmd_cers.html

PRINTED NAME OF FACILITY REPRESENTATIVE	SIGNATURE		DATE SIGNED
Glen Foster			
TITLE OF FACILITY REPRESENTATIVE			
Director, Environmental		**Signature Not Obtained**	

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101

DIVISION OF ENVIRONMENTAL HEALTH PROTECTION
HAZARDOUS MATERIALS MANAGEMENT UNIT
(619) 236-2222

September 17, 1986

Mr. Treve Smith
Manager, Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, CA 92054

RE: UNAUTHORIZED RELEASE #T0023
DEUTSCH, MUNICIPAL AIRPORT, OCEANSIDE, CA 92054

Dear Mr. Smith:

The information you and your consultant supplied to this office summarizing the site characterization and mitigation activities conducted at the above referenced site is adequate and satisfies the requirements of this Department.

Any further site mitigation which may be required by the Regional Water Quality Control Board should be discussed with Scott Hugenberger at (619) 265-5114.

We would appreciate receiving copies of any future correspondence relevant to this site so that we are able to maintain current files. Please send all such correspondence to the Hazardous Materials Management Unit, Underground Tanks, (619) 236-2222.

Thank you for your thorough and timely cooperation in this matter.

Sincerely,

GARY STEPHANY, Chief
Division of Environmental Health Protection

GS:KMH:bfb

CC: RWQCB

Unauthorized Release of Hazardous Substance
from an Underground Storage Tank for
Division Chief's Signature

File No. T0023 Date Submitted 9-16-86

Facility Name Deutsch Company

Operator Treve Smith Phone 757-7500

Address at Site Municipal Airport, Oceanside, CA 92054

Mailing Address (if different) (Same)

Corporate Contact Person Treve Smith Phone 757-7500

Name of Specialist Filing Letter Kevin Heaton Phone 236-2222

	Yes	No	NA
Source Contained	✓		
Off Site Impacts		✓	
Beneficial Use Area	✓		
Known Public Health Risks		✓	
Further Environmental Monitoring Required		✓	
Consultant's Report on File	✓		

Three tanks removed from site
Two sump tanks collecting surface water on operations lot
One process tank

Contamination observed during removal. Site required limited groundwater cleanup of TCE & PCE

County of San Diego
Department of Health Services

FILE

rev'd CAZ 11/12/85

DEUTSCH

ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

D.O.H.S.
DIV. OF S.M.
HAZ. MAT. UNIT
Nov 8 3 54 PM '85

November 5, 1985

Cheri A. Eir M.P.H., R.S.
Hazardous Materials Specialist
Department of Health Services
1700 Pacific Highway
San Diego, CA 92101

Dear Cheri:

The following report is being supplied in reference to the abondoned tank inspection conducted by Arnold Wing on July 9, 1985.

This report contains a summary of work performed by IT Corporation and their recommendations for site clean-up. Also attached are the completed manifest for the removal of hazardous waste at the opened excavation, with initial and current ground water analysis from samples collected at the excavation sites.

We will continue to purge the three areas and have them analyzed on a monthly basis. When the ground water is found to be within the Regional Water Control Boards requirements, we will file for closure.

Sincerely,

Treve Smith
Manager - Quality Assurance

TS:jap

November 1, 1985

Project No. 850115

Mr. Treve Smith
Manager - Quality Assurance
The Deutsch Company
Municipal Airport
Oceanside, California 92054

Letter Report
Removal of Underground Tanks
Oceanside, California

Dear Mr. Smith:

This letter report summarizes work done in the removal of four underground tanks at the facility of The Deutsch Company (Deutsch) located at the Municipal Airport in Oceanside, San Diego County, California (Figure 1). Also included are summaries of analyses of water samples that were collected after the tanks were removed.

SCOPE OF INVESTIGATION

In early July 1985 Deutsch removed four underground tanks located near the north end of the machine shop building. Approximate locations of the tanks are shown on Figure 2. These included:

AREA 1 - TWIN STEEL TANKS - Two steel tanks of approximately 1000 to 1500-gallon capacity located just north of the Deutsch building. Both tanks held waste oil.

AREA 2 - NORTHWEST SUMP - A two-compartment, 1000-gallon septic-tank type sump that was located near the northwest corner of the chemical storage area. The sump normally caught rain-water runoff from the west part of the storage area, and might also have contained small amounts of spilled oils or chemicals that washed in with the runoff.

AREA 3 - NORTHEAST SUMP - Another sump of the same type of construction as the northwest sump (area 2). This sump caught drainage from the east part of the storage area.

Removal and Disposal

All tanks were emptied and cleaned by IT corporation on Monday, July 1, and were removed by an independent general contractor, Frank Klose Concrete

Construction, that same week. Concrete was disposed of by hauling to a Class I hazardous waste disposal facility (Casmalia Resources) and the steel tanks were cut up as scrap steel.

Very shallow ground water (at a depth of approximately 4.5 feet) was encountered during removal of the tanks. As a result, the excavation for the twin steel tanks in area 1 started to collapse as the tanks were removed. Therefore, permission was obtained from San Diego County Department of Health Services to backfill the excavation immediately in order to protect the nearby building. Before backfilling the excavation from area 1, a well casing 18-inches in diameter was set in the approximate center of the excavation to a depth of 8 feet.

Sampling

Following removal of the tanks, IT Corporation (IT) collected samples of water from the excavations in order to assess whether materials might have leaked from the tanks. Because there was water in the excavations, IT concluded that collecting and analyzing soil samples would not have provided additional meaningful information because any contaminants present in the soils would also be present in the water. Water samples from the excavations of the northeast and northwest sumps were taken from the open excavations. Samples from the area of the twin steel tanks were taken from the well after it had been purged with a vacuum truck.

Analyses

All samples were analyzed for grease and oil (G&O) and halocarbons (U.S. EPA gas chromatographic method 601) by the Quality Assurance Laboratory, San Diego, California.

RESULTS

Results of chemical analyses of samples collected on August 5 are given in the enclosed laboratory report. The report designates the samples from the three areas (areas 1, 2, and 3) as wells 1, 2, and 3 respectively. Only three chlorinated compounds (methylene chloride, 1,1,1-trichloroethane, and tetrachloroethane) were found above detection limits. Other chlorinated compounds that normally are analyzed by method 601 were not detected and are not shown on the report.

Grease and oil were found in small amounts (from 1.7 to 12.3 milligrams per liter - mg/L) in all samples. Areas 1 and 2 had G&O concentrations of 3.5 mg/L or less. The highest concentrations of G&O were in area 3, the northeast sump.

Of the organic compounds found, methylene chloride was present in the highest concentrations. Five of the six samples analyzed had concentrations greater

than 10 mg/L, and the highest concentration found was 47.8 mg/L. For comparison, the California Department of Health Services (DOHS) has established an "action level" of 0.04 mg/L for methylene chloride in water.

The compound found at second highest concentrations was 1,1,1-trichloroethane (TCA) which was in the range of 2 to 3 mg/L in samples from area 1, the twin steel tanks. Samples from the other two areas had TCA concentrations that ranged from 0.4 to 0.8 mg/L. The DOHS action level for TCA is 0.2 mg/L in water.

Tetrachloroethane was detected in very small concentrations (0.007 mg/L or less) in five of the six samples collected. There is no established DOHS action level for tetrachloroethane, but the U.S. EPA has established a National Water Quality Criterion of 0.0017 mg/L for 1,1,2,2,-tetrachloroethane at a cancer risk level of 10^{-5}.

SUMMARY AND CONCLUSIONS

Four underground tanks have been removed and disposed of from the Deutsch facility at Oceanside. Analyses of the very shallow ground water at the site indicate that grease and oil and chlorinated organic solvents have leaked from the tank and are present in the very shallow ground water at the site. It is believed that the shallow ground water at the site is perched water and is not used as a water supply. No information was collected in this study to establish the areal extent of contamination or the characteristics of the aquifer.

Although the sources of contamination have been removed, considerable amounts of organic materials remain in the ground water. As a minimum, Deutsch should continue to purge these materials by periodic pumping of water from the well in area 1. A permanent pump installation with disposal to a sewer and possibly on-site treatment (with appropriate permits) also should be considered.

Please do not hesitate to call me if you have any questions concerning the data and discussion in this letter.

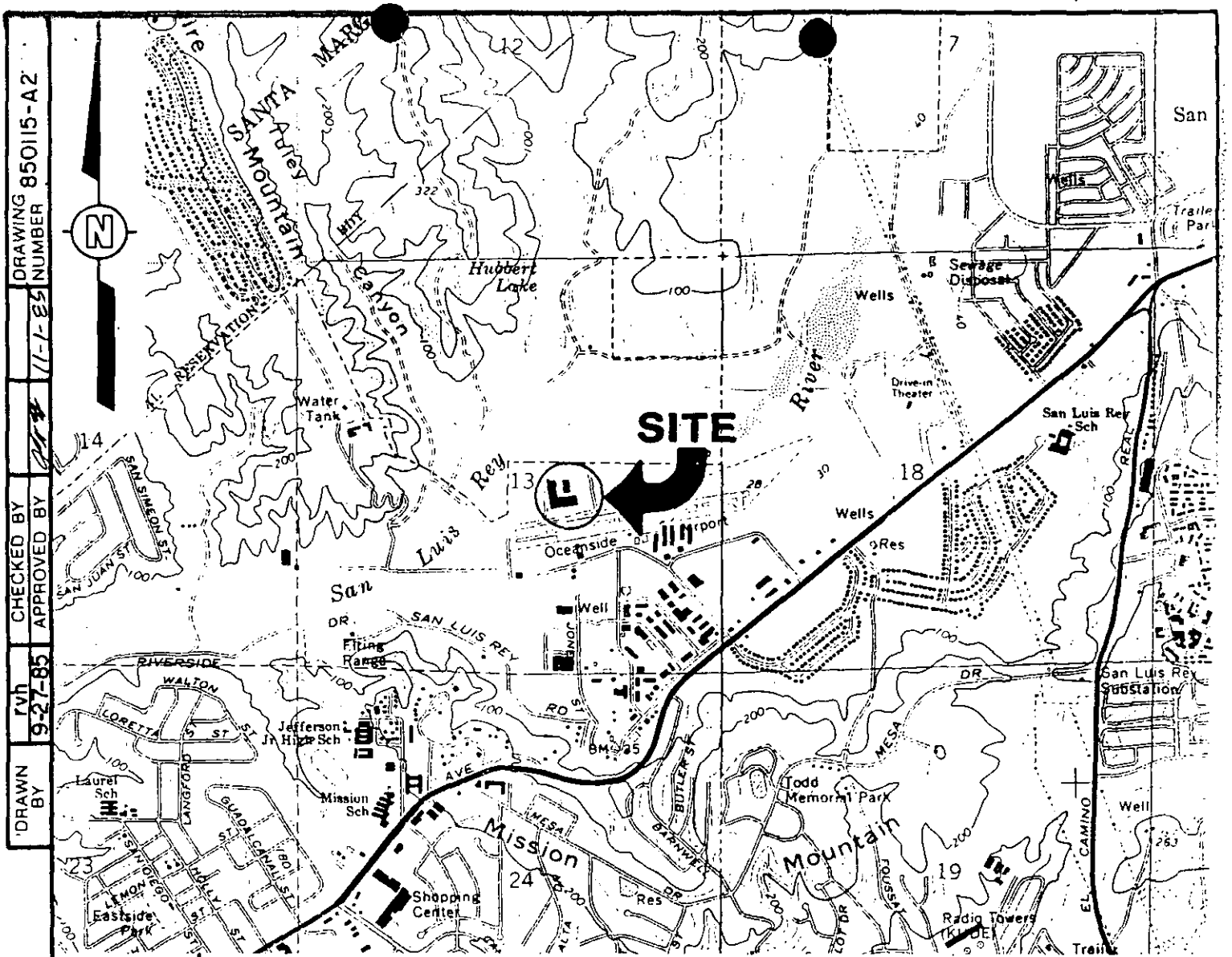
Respectfully submitted,

John F. Ficke

John F. Ficke, P.E.
Project Manager

Enclosures
- Figure 1 - Site location
- Figure 2 - Site plan
- Laboratory report

cc: W. Hays, IT, San Diego



DRAWN BY rvh 9-27-85
CHECKED BY
APPROVED BY
DRAWING NUMBER 850115-A2

H 14156

SCALE:

FIGURE 1

SITE LOCATION MAP

PREPARED FOR

THE DEUTSCH COMPANY
OCEANSIDE, CALIFORNIA

Municipal Airport Rd.

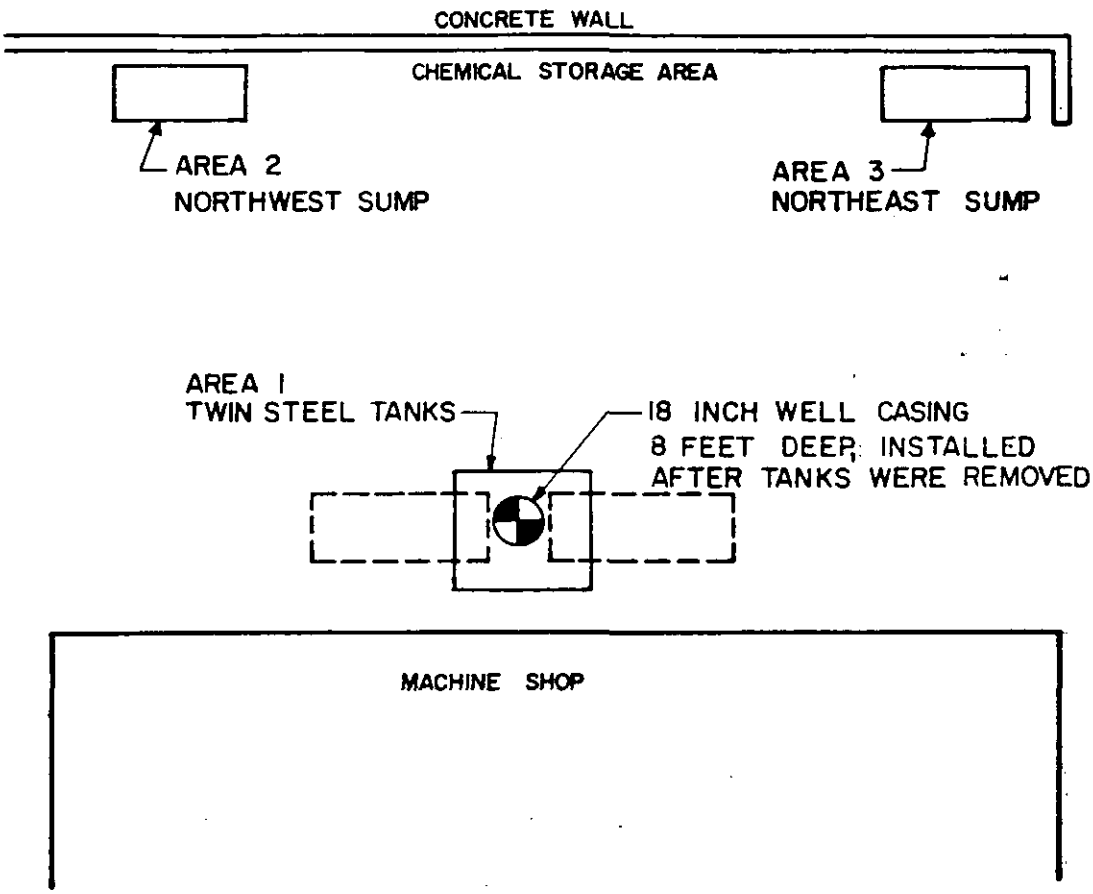
LEGEND:
7.5 MINUTE U.S.G.S. TOPOGRAPHIC MAP OF
SAN LUIS REY, CALIFORNIA QUADRANGLE
DATED: 1968, PHOTOREVISED: 1975
SCALE 1:24,000

IT ... Creating a Safer Tomorrow

65380

DRAWING NUMBER	85015-A1
	11-1-85
CHECKED BY	
APPROVED BY	
	9-27-85
DRAWN BY	ryh





NOT TO SCALE

FIGURE 2

SITE PLAN

PREPARED FOR

THE DEUTSCH COMPANY
OCEANSIDE, CALIFORNIA

IT ... Creating a Safer Tomorrow

65360

GENERATOR COPY

Department of Health Services
Toxic Substances Control Division
Sacramento, California

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. / Manifest Document No.: CAD009630708 8297 0
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
DEUTSCH CO. E.C.D. Attn: Treve Smith
Municiple Airport Road
Oceanside, CA. 92054
4. Generator's Phone (619) 757-7500

A. State Manifest Document Number: 84158 17 2576
B. State Generator's ID:

5. Transporter 1 Company Name: IT CORPORATION
6. US EPA ID Number: CAD086011178
C. State Transporter's ID:
D. Transporter's Phone: (619) 458-9871

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
CASMALIA DISPOSAL
H.T.U. Road P.O. Box E
Casmalia, CA. 93429
10. US EPA ID Number: CAD020748128
G. State Facility's ID:
H. Facility's Phone:

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NA9189 WASTE: Hazardous Liquid & Solid n.o.s. ORM-E	001	TT	03800	G
b.				
c.				
d.				

J. Additional Descriptions for Materials Listed Above: Tank Bottom (Non-Hazardous) Resulting from Oil and Solvent Spill [illegible]
K. Handling Codes for Wastes Listed Above: 6/C

15. Special Handling Instructions and Additional Information
Gloves

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
Mark G. Johnson	Mark G. Johnson	07 02 85

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
DENNIS T. MARNICK	[illegible]	07 02 85

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. [illegible]

Printed/Typed Name	Signature	Date (Month Day Year)
[illegible]	[illegible]	07 02 85

GENERATOR — TRANSPORTER — FACILITY

WITHIN 30 D[illegible]

California—Health and Welfare Agency

Department of Health Services
Toxic Substances Control Division
Sacramento, California

GENERATOR COPY

Please print or type (Form designed for use on elite (12-pitch) typewriter)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. Return to Generator — Manifest Document No. CAD009630708 82970

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
DEUTSCH CO. E.C.D.
Municiple Airport Road
Oceanside, CA. 92054
Attn: Treve Smith

4. Generator's Phone (619) 757-7500

A. State Manifest Document Number: 84415818

B. State Generator's ID

C. State Transporter's ID: 64816

D. Transporter's Phone: (619) [illegible]

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID: CAD020748125

H. Facility's Phone: [illegible]

5. Transporter 1 Company Name: IT CORPORATION

6. US EPA ID Number: CAD086011178

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
CASMALIA DISPOSAL
N.T.U. Road P.O. Box E
Casmalia, CA. 93429

10. US EPA ID Number: CAD020748125

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	[illegible]
a. WASTE: Hazardous Liquid & Solid n.o.s. NA9189 ORM-E	001	TT	0[illegible]000	G	[illegible]
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
Tank [illegible] from oil and solvent [illegible] break up sludge.

K. Handling Codes for Wastes Listed Above
06/C

15. Special Handling Instructions and Additional Information
Gloves

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Printed/Typed Name	Signature	Date Month Day Year
Mark G. Johnson	Mark G. Johnson	07 02 85

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year
Tom MARMION	Tom Marmion	07 02 85

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. #52201 - 13,040 lbs.

Printed/Typed Name	Signature	Date Month Day Year
Casmalia Resources Mike Priest	Priest	07 03 85

GENERATOR

TRANSPORTER

FACILITY

HS 8022 A (7/84)

QUALITY ASSURANCE LABORATORY
6910 B MIRAMAR RD SUITE 206
SAN DIEGO, CA 92121

AUG 19 REC'D

IT Corporation
ATTN: Woody Hays (Bill)
P. O. Box 261089
San Diego, Ca. 92126

August 14, 1985
Revised report from
August 7, 1985

Date Samples Received:	August 5, 1985
Date of Sample:	August 5, 1985
Date Analysis Completed:	August 7, 1985
Analyzed By:	NC JD
QA Log No:	5867-85 - 5872-85
Sample Type:	6 Liquid Deutsch 850115
Project Name & No.:	Job # 2902

ANALYSIS
(mg/l)

Log No.	Sample I.D.	G&O	Methylenechloride	1,1,1-Trichloroethane	Tetrachloroethane
5867-85	Well 1 2902-A	3.5	42.3	3.03	.007
5868-85	Well 1 2902-B	1.7	27.0	2.44	.007
5869-85	Well 2 2902-C	3.3	10.5	.422	.005
5870-85	Well 2 2902-D	1.6	.438	.439	.005
5871-85	Well 3 2902-E	12.3	45.5	.898	.002
5872-85	Well 3 2902-F	8.7	47.8	.542	< .001

Peter T.L. Shen
Laboratory Director

Below is a Summary of Analysis Performed by Analytical Technologies.

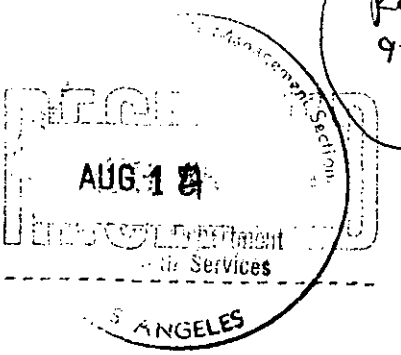
Date	I.D.	G&O	Methylene Chloride	111 Trichloroethane	Tetrachloethane
10/3	well 1	-	0	1.65 ppm	0
"	well 3	-	.117 ppm	1.59 ppm	.002 ppm

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

August 12, 1986

Rec'd 9-15-86 KMH



Department of Health Services
Toxic Substances Control Division
Attn: Carol Masson
Waste Management Specialist
107 South Broadway, Room 7011
Los Angeles, CA 90012

Carol Masson:

This letter is being written to supply the requested information concerning the useage of the two underground steel tanks that were removed in July 1985.

The tanks were placed in the ground as a final step in the completion of our machining operations. (See Diagram) New oil was pumped into both tanks, then out of the tanks directly to our machines. The oil was then removed from the machines, during routine maintenance. The spent oil went through a series of filters and after the contaminants were removed, pumped back into the steel tanks. Please note the only material that went into these tanks was the filtered oil, no other product or waste.

The two tanks were in operation from 1966 through January 17, 1978, when we suffered our fourth flood in which the tanks became contaminated with water and silt. With each flood, we had a reclaimer pump out the contaminated oil. Then we cleaned out each tank and filled them with new oil.

After the flood on January 17, 1978, we decided to change to above ground storage. Before the closure of these tanks, they were pumped out by a reclaimer. At that time, there was no evidence of leakage and the tanks were sealed shut.

During the years of operation, the only other time that oil was removed was once every eighteen months or so due to bacteria build-up in the oil.

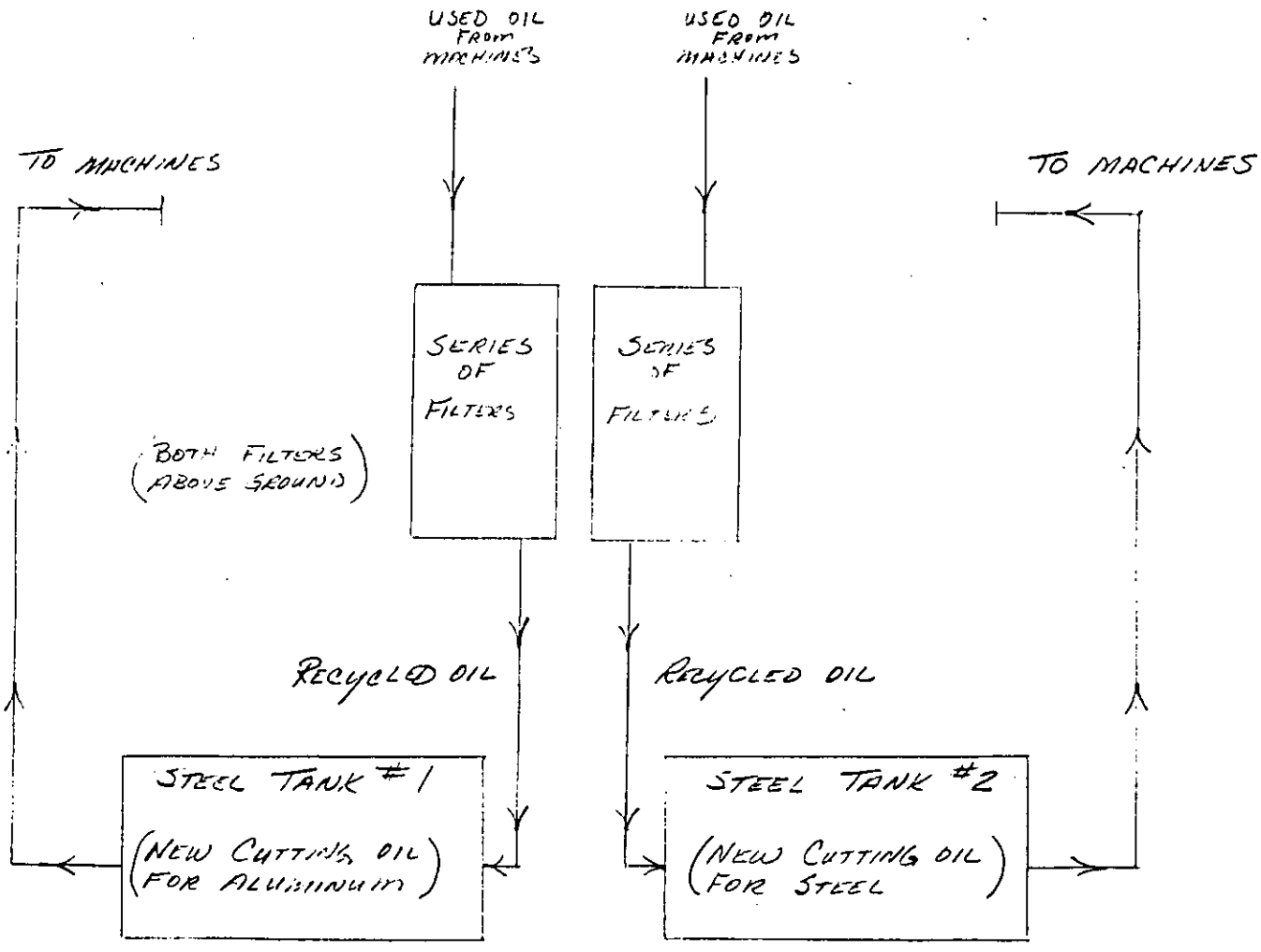
Conclusions:

1. It is impossible to know exactly how long the oil was in the containers.
2. The tanks were in operation from 1966 - 1978 not 1978 - 1981 as originally reported.
3. New oil and recycled oil was the only material placed in the underground tank.
4. Manifest of the removed oil were not kept. The oil was removed by reclaimers as a free service to us.

I declare that, to the best of my knowledge and belief, the statements and information provided above are correct and true.

Treve Smith
Manager - Quality Assurance

UNDERGROUND STEEL TANK FLOW CHART



McKesson Environmental Services, Inc.
5419 Jillson Street P.O. Box [illegible], Commerce, CA 9[illegible]
Tel 213 725 6936 Inside CA [illegible] 1727

McKesson

7458-SS

June 5, 1986

Rev'd 7-14-86 KmA

Mr. Treve Smith
Manager, Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, California 92054

SUBJECT: Additional Site Investigation Report
Deutsch Company
Oceanside, California

JUL 9 1 25 PM '86
D.O.H.S.
DIV. OF E.H.P.
HAZ. MAT. UNIT

Dear Mr. Smith:

The purpose of the subject investigation is to evaluate the extent of any potential problem associated with the solvents such as TCA, PCE and Methylene Chloride underlying the subject facility.

McKesson Environmental Services (MES) has completed installing a 68-foot groundwater monitoring well, OW-4, at Deutsch's Oceanside facility on March 11-12, 1986. Figure 1 displays the location of well OW-4 relative to the other three shallow groundwater monitoring wells near it.

The groundwater level at well OW-4 was found at about four feet below the ground surface. The vertical soil profile according to the soil log (APPENDIX 1) was found to contain mostly sandy material underlain by a clayey deposit at the depth of 68 feet. Due to physical nature of goal product, a 20-foot slotted screen was installed between the depths from 48 to 68 feet in order to collect the representative groundwater sample (FIGURE 2). During the drilling operation, three soil samples were taken at depths of 5 feet, 50 feet, and 68 feet for laboratory analyses. Groundwater samples were also obtained for quality analyses after the drilling was completed. Results of such analyses are presented in APPENDIX II.

In the groundwater sample (taken from depth 10 to 68 feet), only minor traces (270 ppb) of cutting oil was detected, while very low concentrations of chloromethane, TCA and freon were detected (3, 4 and 11 ppb respectively).

The results demonstrates the trace level of solvents remaining have not migrated significantly and do not appear to pose a problem to this brackisk groundwater system. Accordingly, MES does not believe any remedial action is applicable to this zone.

Since cutting oil was detected three additional soil samples were analyzed for extractable organic and cutting oil compounds. None of these compounds were detected.

It is concluded that the cutting oil, chloromethane, TCA and freon detected may have been introduced either through natural packing material around the well or through induced downward flow from shallow depth while water was sampled. MES feels that the contamination level detected at shallow depth (5 to 10 feet) is fairly well confined and has not shown evidence to have migrated to greater depth. TABLE 1 shows the concentration of various compounds at shallow wells OW-1, OW-2, and OW-3 taken on November 5, 1985.

MES recommends that we report these data to the following regulatory agencies in a prearranged meeting:

Mr. Scott Hugenberger
California Regional Water Quality Control Board
San Diego Region
6154 Mission Gorge Road
San Diego, California 92120

Ms. Cheri Eir
San Diego County Dept. of Health Services
1700 Pacific Highway
San Diego, California 92101

Very truly yours,

Walter Loo
Geotechnical Director

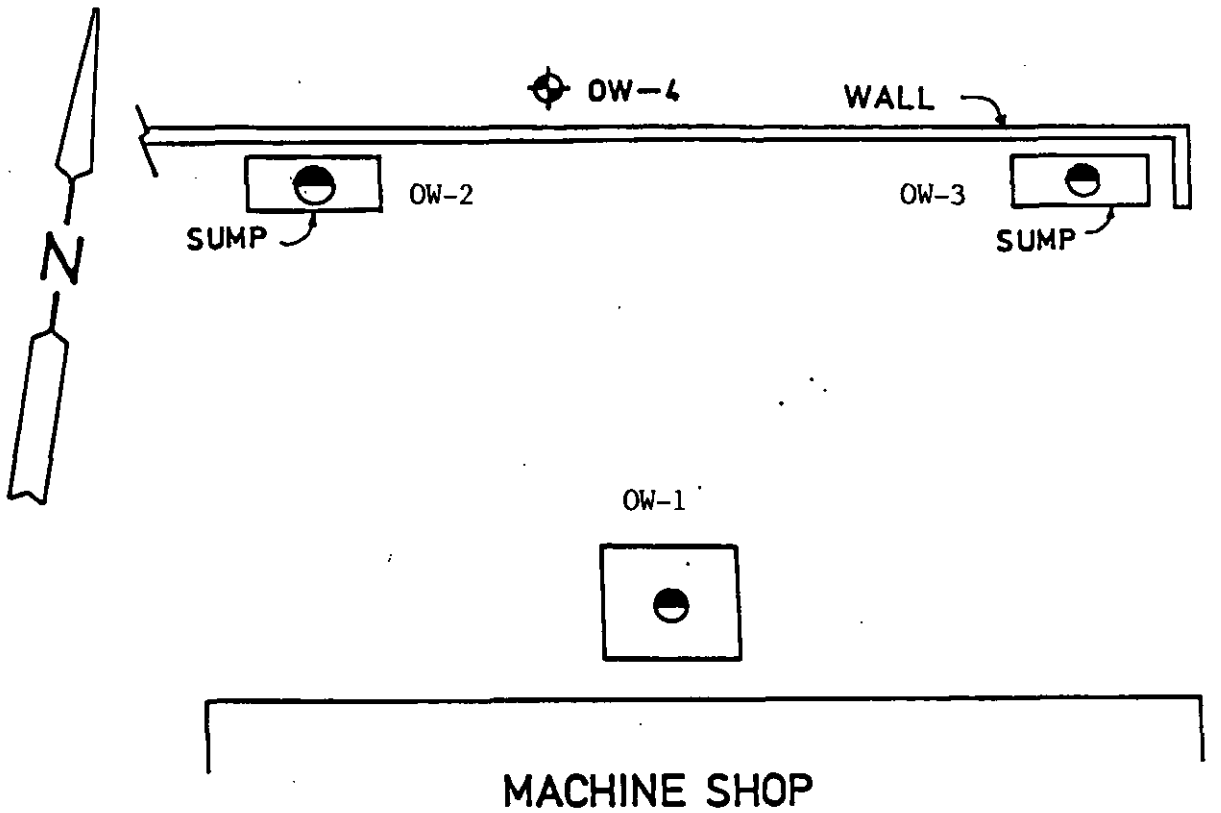
WWL/bjc
Attachment

cc: Mr. Doug Sullivan
FOLGER & LEVIN
100 Green Street
San Francisco, CA 94111

TABLE 1

Summary of Shallow Well Water Analysis

Shallow Well No.	Concentration of Components Analyzed (ppm)			
	Oil & Grease	Methylene Chloride	TCA 20 mg/l	PCE 500 ug/l
OW-1	6.8	less than 0.001	0.232	0.0098
OW-2	0.6	less than 0.001	0.178	0.0051
OW-3	0.9	less than 0.001	0.068	0.0028



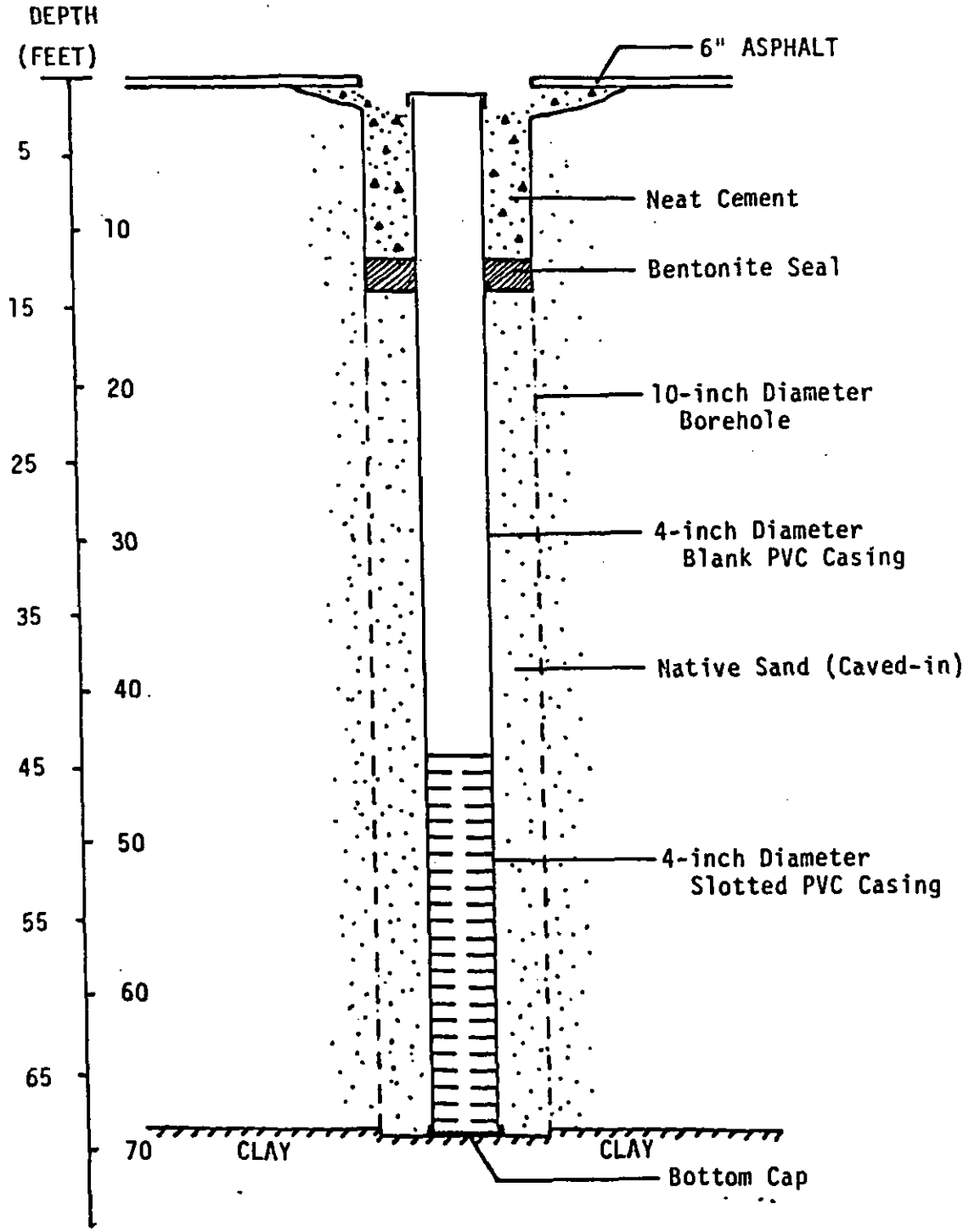
NOT TO SCALE

SHALLOW GROUNDWATER WELL

DEEP GROUNDWATER MONITORING WELL

LOCATION MAP OF THE DEEP GROUNDWATER MONITORING WELL RELATIVE TO THE THREE SHALLOW GROUNDWATER WELLS

FIGURE 1



McKesson McKesson Environmental Services	SCHEMATIC DIAGRAM OF WELL CONSTRUCTION OF OW-4 AT DEUTSCH OCEANSIDE'S FACILITY	FIGURE 2

APPENDIX I

SOIL BORING LOG OF OW-4

GEOLOGICAL BORING LOG

BOREHOLE NO. : OW 4

DEPTH (FEET)	SAMPLE		STANDARD SOIL COLOR CODE	LITHOLOGICAL DESCRIPTION			TEXTURE COMPACTNESS CEMENTATION PLASTICITY & MINERAL	MOISTURE CONTENT	USCS
	CUTTING	CORE		ROUNDNESS GRAIN SIZE	LITHOLOGY	% OF COARSE GRAIN			
5		X	5 Y 5/2 Light Olive Gray	Coarse to medium sand, 2% of fine gravel (20mm), micaceous			Loose, non-plastic	Saturated	SW-SP
30	X		5 Y 4/2 Mod. Olive Gray	Medium to fine sand, micaceous, Less than 1% of coarse grain			Loose, non-plastic	Saturated	SW
50		X	5 Y 3/2 Olive gray	Medium to very fine sand and silt, Micaceous (40%), less than 1% of coarse grain			Slightly cohesive	Saturated	SW-SM
65	X		5 Y 3/2 Olive gray	Fine to v. fine sand and silt, Micaceous (40%), Less than 1% of coarse grain.			Slightly cohesive	Saturated	SW-SM
68		X	5 Y 5/6 Light olive Brown	Silty clay, 3% of coarse grain (2mm)			Moderately plastic	Wet	CL

NOTE: SOIL COLOR CODE FOLLOWS THE STANDARD IN "ROCK COLOR CHART" PUBLISHED BY GSA.

McKESSON ENVIRONMENTAL SERVICES, INC.

PROJECT NO.: 7458 SS

LOGGED BY: I. Wang

PROJECT NAME & LOCATION: Deutsch - - Oceanside

DATE: 3/11/86

TITLE: Field Hydrogeologist

APPENDIX II

ANALYTICAL RESULTS OF SOIL AND GROUNDWATER SAMPLES OF WELL OW-4

RECEIVED
APR 18 1986

To

I-Sen Wang

Date

April 16, 1986

McKesson
Intra Company
Correspondence

From

Karen Bankert

Location Tel.

Environmental Services
426-2661

7329-ZS

Subject

Analytical Results
Deutsch-Oceanside

Copies To

Attached are results for three (3) soil and one (1) water received March 14, 1986. The water samples were analyzed by EPA Methods 624 and 625 for organic priority pollutant compounds and cutting oil. The soils were analyzed by EPA 8270 for extractable organics and cutting oil.

If you have any questions regarding this information, please do not hesitate to call.

Karen

KEB/pf
Attch.

SAMPLES NOT DESTROYED IN TESTING ARE RETAINED A MAXIMUM OF 30 DAYS UNLESS OTHERWISE REQUESTED.

MCKESSON ENVIRONMENTAL SERVICES

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-04
Sample I.D.: OW-4 WI
Date Received: 03-14-86
Date Analyzed: 03-25-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 1

VOLATILES	CONCENTRATION ug/L
benzene	ND
bromodichloromethane	ND
bromoform	ND
bromomethane	ND
carbon tetrachloride	ND
chlorobenzene	ND
chloroethane	ND
2-chloroethylvinyl ether	ND
chloroform	ND
chloromethane	3
dibromochloromethane	ND
1,2-and/or 1,4-dichlorobenzene	ND
1,3-dichlorobenzene	ND
1,1-dichloroethane	ND
1,2-dichloroethane	ND
1,1-dichloroethene	ND
trans-1,2-dichloroethene	ND
1,2-dichloropropane	ND
cis-1,3-dichloropropene	ND
trans-1,3-dichloropropene	ND
ethyl benzene	ND
methylene chloride	ND
1,1,2,2-tetrachloroethane	ND
tetrachloroethene	ND
toluene	ND
1,1,1-trichloroethane	4
1,1,2-trichloroethane	ND
trichloroethene	ND
vinyl chloride	ND

OTHER COMPOUNDS FOUND	CONCENTRATION ug/L
Freon 113	11

Mary E. Costley MDS
Laboratory Supervisor

ND = Not detected.
* = Compound detected; concentration below level for accurate quantitation.
** = Estimated value; compound saturated detector.

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-05
Sample I.D.: OW-4 W2
Date Received: 03-14-86
Date Analyzed: 03-21-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 1

	ACID COMPOUNDS	µg/L
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

	BASE/NEUTRAL COMPOUNDS	µg/L
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Barry E. Costley MDS
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

McKESSON ENVIRONMENTAL SERVICES

7329-ZS
DEUTSCH-OCEANSIDE

ANALYTICAL RESULTS

Tentative Identification of Non-Priority Pollutants

Lab No. 860369-05 Sample I.D. OW-4 W2

Scan Number	Compound	Approximate Concentration, µg/L
300-2000	Cutting Oil	270

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

624 DETECTION LIMITS = Detection Limit Factor X Concentration

5ml Water Sample

VOLATILES	CONCENTRATION µg/L
benzene	1
bromodichloromethane	1
bromoform	1
bromomethane	1
carbon tetrachloride	1
chlorobenzene	1
chloroethane	1
2-chloroethylvinyl ether	1
chloroform	1
chloromethane	1
dibromochloromethane	1
1,2-and/or 1,4-dichlorobenzene	3
1,3-dichlorobenzene	2
1,1-dichloroethane	1
1,2-dichloroethane	1
1,1-dichloroethane	1
trans-1,2-dichloroethene	1
1,2-dichloropropane	1
cis-1,3-dichloropropene	1
trans-1,3-dichloropropene	1
ethyl benzene	2
methylene chloride	2
1,1,2,2-tetrachloroethane	1
tetrachloroethene	1
toluene	1
1,1,1-trichloroethane	1
1,1,2-trichloroethane	1
trichloroethene	1
vinyl chloride	1

OTHER COMPOUNDS FOUND	CONCENTRATION µg/L
Freon 113	1
m-xylene	1
o-,p-xylene	1

ND = Not Detected

* = Compound detected; concentration below level for accurate quantitation.

** = Estimated value; compound saturated detector.

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

625 DETECTION LIMITS = Detection Limit Factor X Concentration

WATER: 1 liter to 1mL

ACID COMPOUNDS		µg/L
21A	2,4,6-trichlorophenol	1
22A	p-chloro-m-cresol	1
24A	2-chlorophenol	1
31A	2,4-dichlorophenol	1
34A	2,4-dimethylphenol	1
57A	2-nitrophenol	1
58A	4-nitrophenol	1
59A	2,4-dinitrophenol	5
60A	4,6-dinitro-o-cresol	1
64A	pentachlorophenol	1
65A	phenol	1

BASE/NEUTRAL COMPOUNDS		µg/L
1B	acenaphthene	1
5B	benzidine	27
8B	1,2,4-trichlorobenzene	1
9B	hexachlorobenzene	1
12B	hexachloroethane	1
18B	bis(2-chloroethyl)ether	1
20B	2-chloronaphthalene	1
25B	1,2-dichlorobenzene	1
26B	1,3-dichlorobenzene	1
27B	1,4-dichlorobenzene	1
28B	3,3'-dichlorobenzidine	38
35B	2,4-dinitrotoluene	1
36B	2,6-dinitrotoluene	1
37B	1,2-diphenylhydrazine(azobenzene)	3
39B	fluoranthene	1
40B	4-chlorophenyl phenyl ether	1

BASE/NEUTRAL COMPOUNDS		µg/L
41B	4-bromophenyl phenyl ether	1
42B	bis-(2-chloroisopropyl) ether	1
43B	bis-(2-chloroethoxy) methane	1
52B	hexachlorobutadiene	1
53B	hexachlorocyclopentadiene	1
54B	isophorone	1
55B	naphthalene	1
56B	nitrobenzene	1
61B	N-nitrosodimethylamine	5
62B	N-nitrosodiphenylamine	1
63B	N-nitrosodi-n-propylamine	1
66B	bis-(2-ethylhexyl) phthalate	9
67B	butyl benzyl phthalate	1
68B	di-n-butyl phthalate	1
69B	di-n-octyl phthalate	1
70B	diethyl phthalate	1
71B	dimethyl phthalate	8
72B	benzo(a)anthracene	1
73B	benzo(a)pyrene	1
74B	3,4-benzofluoranthene	2
75B	benzo(k)fluoranthene	2
76B	chrysene	2
77B	acenaphthylene	1
78B	anthracene	1
79B	benzo(ghi)perylene	1
80B	fluorene	1
81B	phenanthrene	1
82B	dibenzo(a,h)anthracene	1
83B	indeno(1,2,3-cd)pyrene	1
84B	pyrene	1

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

Lab Number: 860369-01
Sample I.D.: OW-4 S5'
Date Received: 03-14-86
Date Analyzed: 03-21-86

Detection Limit Factor: 0.02

	ACID COMPOUNDS	mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

	BASE/NEUTRAL COMPOUNDS	mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Courtley MOZ
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

Lab Number: 860369-02
Sample I.D.: OW-4 S50'
Date Received: 03-14-86
Date Analyzed: 03-21-86

Detection Limit Factor: 0.02

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

BASE/NEUTRAL COMPOUNDS		mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Costley MSc
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-03
Sample I.D.: OW-4 S68'
Date Received: 03-14-86
Date Analyzed: 03-21-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 0.02

	ACID COMPOUNDS	mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

	BASE/NEUTRAL COMPOUNDS	mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Costley mass
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

8270 DETECTION LIMITS = Detection Limit Factor X Concentration

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	1
22A	p-chloro-m-cresol	1
24A	2-chlorophenol	1
31A	2,4-dichlorophenol	1
34A	2,4-dimethylphenol	1
57A	2-nitrophenol	1
58A	4-nitrophenol	1
59A	2,4-dinitrophenol	5
60A	4,6-dinitro-o-cresol	1
64A	pentachlorophenol	1
65A	phenol	1

BASE/NEUTRAL COMPOUNDS		
1B	acenaphthene	1
5B	benzidine	27
8B	1,2,4-trichlorobenzene	1
9B	hexachlorobenzene	1
12B	hexachloroethane	1
18B	bis(2-chloroethyl)ether	1
20B	2-chloronaphthalene	1
25B	1,2-dichlorobenzene	1
26B	1,3-dichlorobenzene	1
27B	1,4-dichlorobenzene	1
28B	3,3'-dichlorobenzidine	38
35B	2,4-dinitrotoluene	1
36B	2,6-dinitrotoluene	1
37B	1,2-diphenylhydrazine(azobenzene)	3
39B	fluoranthene	1
40B	4-chlorophenyl phenyl ether	1

BASE/NEUTRAL COMPOUNDS		mg/kg
41B	4-bromophenyl phenyl ether	1
42B	bis-(2-chloroisopropyl) ether	1
43B	bis-(2-chloroethoxy) methane	1
52B	hexachlorobutadiene	1
53B	hexachlorocyclopentadiene	1
54B	isophorone	1
55B	naphthalene	1
56B	nitrobenzene	1
61B	N-nitrosodimethylamine	5
62B	N-nitrosodiphenylamine	1
63B	N-nitrosodi-n-propylamine	1
66B	bis-(2-ethylhexyl) phthalate	9
67B	butyl benzyl phthalate	1
68B	di-n-butyl phthalate	1
69B	di-n-octyl phthalate	1
70B	diethyl phthalate	1
71B	dimethyl phthalate	8
72B	benzo(a)anthracene	1
73B	benzo(a)pyrene	1
74B	3,4-benzofluoranthene	2
75B	benzo(k)fluoranthene	2
76B	chrysene	2
77B	acenaphthylene	1
78B	anthracene	1
79B	benzo(ghi)perylene	1
80B	fluorene	1
81B	phenanthrene	1
82B	dibenzo(a,h)anthracene	1
83B	indeno(1,2,3-cd)pyrene	1
84B	pyrene	1

Gary E. Costley MDB
Laboratory Supervisor

Environmental Business Solutions

HE-17 Integrated Report

Date of Report: 07/15/2021

Estno:	114156	Ename:	DEUTSCH CO	Ebldg:		Ezip:	92054
Estrno:	250	Estr:	EDDIE JONES WY	Ecity:	OCEANSIDE	Ephone	760-757-7500
Edir:							

ActDesc:	Aircraft Manufacturing	In:		Mp:		Epa:	CAD009630708	BP Acceptance DT:	
Contact:	SHERI NICHOLAS/GREG BRADY	Sic1:		Corp:		Gas:		Last Update:	5/10/2005
Iname:	LEGACY	Exp:		Ct:	186.0	Inp3:	03/08/02	Last Letter Type:	
Ntc:		St:		Rinp3:					

Violation(s):

114156	01	6/25/1999	V001	HAZARDOUS WASTE CONTAINERS ARE MISSING LABELS, ACCUMULATION DATE
	GENERAL	VIOLATION		AND/OR ARE IMPROPERLY LABELED CCR 66262.34
114156	01	4/28/1992	V001	HAZARDOUS MATERIALS HAVE NOT BEEN ADEQUATELY LABELED WITHIN 10 DAYS
	GENERAL	VIOLATION		AND ARE NOW DECLARED HAZARDOUS WASTE HSC 2512
114156	01	4/28/1992	V002	HAZARDOUS WASTE STORAGE CONTAINER IS NOT ADEQUATELY SEPARATED FROM
	GENERAL	VIOLATION		NEARBY INCOMPATIBLE WASTES OR MATERIALS CCR 662
114156	01	4/28/1992	V003	PERSONNEL TRAINING IS NOT ADEQUATE TO ENSURE COMPLIANCE WITH
	GENERAL	VIOLATION		HAZARDOUS WASTES/MATERIALS REGULATIONS CCR 6
114156	01	4/28/1992	V004	BUSINESS PLAN INVENTORY DOES NOT LIST ALL HAZARDOUS MATERIALS ON SITE IN
	GENERAL	VIOLATION		DISCLOSABLE QUANTITIES HSC 25504 (A)
114156	01	5/11/1994	V001	CONTAINERS HOLDING IGNITABLE OR REACTIVE WASTES ARE NOT GROUNDED OR
	GENERAL	VIOLATION		ADEQUATELY PROTECTED FROM ACCIDENTAL IGNITION CCR 66265.31
114156	01	6/8/1995	V001	HAZARDOUS WASTE CONTAINERS ARE MISSING LABELS, ACCUMULATION DATE
	GENERAL	VIOLATION		AND/OR ARE IMPROPERLY LABELED CCR 66262.34
114156	02	6/8/1995	V003	HAZARDOUS WASTE STORAGE CONTAINER IS NOT ADEQUATELY SEPARATED FROM
	GENERAL	VIOLATION		NEARBY INCOMPATIBLE WASTES OR MATERIALS CCR 66265.177
114156		6/25/1999	4325	HAZWASTE:UNAUTHORIZED DISPOSAL
	6HV0301			
114156	01	6/25/1999	V002	DISPOSAL OR CAUSING THE DISPOSAL OF HAZARDOUS WASTE TO AN UNAUTHORIZED
	GENERAL	VIOLATION		POINT(GROUND, STORM DRAIN, SEWER SYSTEM, TRASH OR AIR) HSC 25189.5

114156	6HV0202	6/25/1999	1676	WASTE CONTAINER W/O LABELS	
114156	6HV0301	6/25/1999	1677	HAZWASTE:UNAUTHORIZED DISPOSAL	
114156	6HV0202	6/25/1999	5618	WASTE CONTAINER W/O LABELS	
114156	6HV0301	6/25/1999	5619	HAZWASTE:UNAUTHORIZED DISPOSAL	
114156	6HV0202	6/25/1999	4324	WASTE CONTAINER W/O LABELS	
114156	01 GENERAL VIOLATION	6/8/1995	V002	HAZARDOUS WASTE CONTAINERS ARE NOT KEPT CLOSED WHILE IN STORAGE	CCR 66265.173
114156	01 UNSPECIFIED SLUDGE WASTE	3/23/1990	V001 491	HAZARDOUS WASTE STORAGE CONTAINER IS NOT CLEARLY MARKED OR PROPERLY LABELED.	CCR 665

Waste:

131	6/9/2005	AQUEOUS SOL'N W/REAC 0015 ASBURY ENVIRONMENTAL	131	METAL DRUM 001 RECYCLE
792	6/9/2005	LIQUIDS W/PH <OR= 2 9998 INVALID CODE	792	METAL DRUM 001 RECYCLE
123	6/9/2005	UNSPECIFIED ALKALINE 0001 NO HAULER	123	ABVG TNK 103 TREATED,THEN SEW
135	6/9/2005	UNSPECIFIED AQUEOUS 0015 ASBURY ENVIR. SERVIC	135	ABVG TNK 001 RECYCLE
181	6/9/2005	INORGANIC SOLID WAST 0015 ASBURY ENVIRONMENTAL	181	TOTE BIN 001 RECYCLE
212	6/9/2005	OXYGENATED SOLVENTS 9998 INVALID CODE	212	METAL DRUM 001 RECYCLE
726	6/9/2005	LIQUIDS W NICKEL - R 0001 NO HAULER	726	ABVG TNK 103 TREATED,THEN SEW

491	6/9/2005	UNSPECIFIED SLUDGE W 9998 INVALID CODE			491	ROLL OFF,DROP BOX,DUMP TRUCK 001 RECYCLE
512	6/9/2005	EMPTY CONTNR(30 GAL+ 9998 INVALID CODE			512	ROLL OFF,DROP BOX,DUMP TRUCK 001 RECYCLE
711	6/9/2005	LIQUIDS W CYANIDES - 0001 NO HAULER			711	ABVG TNK 103 TREATED,THEN SEW
723	6/9/2005	LIQUIDS W CHROMIUM - 0001 NO HAULER			723	ABVG TNK 103 TREATED,THEN SEW
221	6/9/2005	WASTE OIL & MIXED OI 0001 NO HAULER			221	ABVG TNK 102 ON SITE RECYCLIN
121	6/9/2005	ALKALINE SOL'N WITH 0001 NO HAULER			121	ABVG TNK 103 TREATED,THEN SEW
W027	3/8/2002	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	895 4000	LBS	711	METAL DRUMS,55 GALLONS RECYCLE
W025	3/8/2002	EMPTY CONTNR(30 GAL+),OTHE INVALID CODE	10 20	TON	512	ROLL OFF OR DROP BOXES RECYCLE
W021	3/8/2002	AQUEOUS SOL'N W/REACTIVE AN ENGLEHARD INDUSTRIES	550 1995	GAL	131	METAL DRUMS,55 GALLONS RECYCLE
W019	3/8/2002	UNSPEC SOLVENT MIXTURE INVALID CODE	55 330	GAL	214	METAL DRUMS,55 GALLONS RECYCLE
W018	3/8/2002	UNSPEC OIL CONTAINING WAST S O S WASTE MANAGEMENT, I	500 10000	LBS	223	INVALID CODE LANDFILL
W017	3/8/2002	OXYGENATED SOLVENTS INVALID CODE	495 2700	GAL	212	METAL DRUMS,55 GALLONS RECYCLE
W001	3/8/2002	WASTE OIL & MIXED OIL NO HAULER	1200 15000	GAL	221	ABVGR TNK,NOT STL 10-1000 G ON SITE RECYCLING
W032	3/8/2002	INORGANIC SOLID WASTE (OTHE INVALID CODE	290 900	LBS	181	FIBRBRD/PLASTIC DRMS,BRLS,KEGS INCINERATION

W039	3/8/2002	LIQUIDS W/PH <OR= 2 W/METALS NO HAULER	6000 31200	GAL	792	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W004	3/8/2002	UNSPECIFIED SLUDGE WASTE INVALID CODE	70 176	TON	491	ROLL OFF OR DROP BOXES RECYCLE
W036	3/8/2002	LIQUIDS W/PH <OR= 2 W/METALS INVALID CODE	165 330	GAL	792	METAL DRUMS,55 GALLONS RECYCLE
W040	3/8/2002	UNSPECIFIED ALKALINE SOL'N NO HAULER	6000 30474	GAL	123	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W041	3/8/2002	LIQUIDS W CYANIDES - R NO HAULER	2700 26400	GAL	711	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W042	3/8/2002	LIQUIDS W CHROMIUM - R NO HAULER	9400 113725	TON	723	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W043	3/8/2002	PAINT SLUDGE B D C SERVICES, INC.	110 660	GAL	461	METAL DRUMS,55 GALLONS INCINERATION
W044	3/8/2002	UNSPECIFIED AQUEOUS SOL'N ASBURY ENVIR. SERVICES	2700 15000	GAL	135	ABVGR TNK,NOT STL 1001-5000 G RECYCLE
W045	3/8/2002	ALKALINE SOL'N WITH METALS NO HAULER	1185 14220	LBS	121	ABVGR TNK,STEEL 10-1000 G TREATED,THEN SEWER
W035	3/8/2002	UNSPECIFIED AQUEOUS SOL'N NO HAULER	1500 15500	GAL	135	ABVGR TNK,STEEL 10-1000 G ON SITE RECYCLING
W046	3/8/2002	LIQUIDS W NICKEL - R NO HAULER	5000 377904	LBS	726	ABVGR TNK,STEEL 10-1000 G TREATED,THEN SEWER
W001	6/25/1999	WASTE OIL & MIXED OIL NO HAULER	1200 15000	GAL	221	ABVGR TNK,NOT STL 10-1000 G ON SITE RECYCLING
W027	6/25/1999	POLYMERIC RESIN WASTE ENGLEHARD INDUSTRIES	355 4000	LBS	272	METAL DRUMS,55 GALLONS RECYCLE
W025	6/25/1999	EMPTY CONTNR(LESS THAN 30 G B D C SERVICES, INC.	10 10	TON	513	ROLL OFF OR DROP BOXES RECYCLE

W021	6/25/1999	ALKALINE SOL'N WITH METALS ENGLEHARD INDUSTRIES	220 880	GAL	121	METAL DRUMS,55 GALLONS RECYCLE
W019	6/25/1999	UNSPEC SOLVENT MIXTURE DIVISION TRANSPORT	110 660	GAL	214	METAL DRUMS,55 GALLONS RECYCLE
W017	6/25/1999	OXYGENATED SOLVENTS B D C SERVICES, INC.	440 1980	GAL	212	METAL DRUMS,55 GALLONS RECYCLE
W012	6/25/1999	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	220 3300	GAL	711	FIBRBRD/PLASTIC DRMS,BRLS,KEGS RECLAIMED
W004	6/25/1999	UNSPECIFIED SLUDGE WASTE B D C SERVICES, INC.	10 176	TON	491	ROLL OFF OR DROP BOXES RECYCLE
W031	6/25/1999	OIL/WATER SEPARATION SLUDG ASBURY ENVIR. SERVICES	40 4000	GAL	222	METAL DRUMS,55 GALLONS RECYCLE
W018	6/25/1999	UNSPEC OIL CONTAINING WAST A & S METAL RECYCLING	500 10000	LBS	223	INVALID CODE LANDFILL
W009	6/25/1999	EMPTY CONTNR(30 GAL+),OTHE B D C SERVICES, INC.	500 20000	LBS	512	ROLL OFF OR DROP BOXES LANDFILL
W040	6/25/1999	UNSPECIFIED ALKALINE SOL'N NO HAULER	6000 33196	GAL	123	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W032	6/25/1999	INORGANIC SOLID WASTE (OTHE B D C SERVICES, INC.	150 900	LBS	181	FIBRBRD/PLASTIC DRMS,BRLS,KEGS INCINERATION
W043	6/25/1999	PAINT SLUDGE B D C SERVICES, INC.	110 660	GAL	461	METAL DRUMS,55 GALLONS INCINERATION
W041	6/25/1999	LIQUIDS W CYANIDES - R NO HAULER	200 3297	GAL	711	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W016	6/25/1999	UNSPEC ORGANIC LIQUID MIXTU DIVISION TRANSPORT	55 175	GAL	343	METAL DRUMS,55 GALLONS RECYCLE
W039	6/25/1999	LIQUIDS W/PH <OR= 2 W/METALS NO HAULER	6000 177000	GAL	792	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER

W038	6/25/1999	HYDROCARBON SOLVENTS B D C SERVICES, INC.	110 495	GAL	213	METAL DRUMS,55 GALLONS RECYCLE
W037	6/25/1999	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	1 2	TON	711	METAL DRUMS,55 GALLONS RECYCLE
W036	6/25/1999	LIQUIDS W/PH <OR= 2 W/METALS B D C SERVICES, INC.	110 330	GAL	792	METAL DRUMS,55 GALLONS RECYCLE
W035	6/25/1999	UNSPECIFIED AQUEOUS SOL'N ASBURY ENVIR. SERVICES	1500 15500	GAL	135	ABVGR TNK,STEEL 10-1000 G RECYCLE
W034	6/25/1999	LABORATORY WASTE CHEMICAL DIVISION TRANSPORT	400 400	LBS	551	FIBRBRD/PLASTIC DRMS,BRLS,KEGS RECYCLE
W042	6/25/1999	AQUEOUS SOL'N WITH METALS NO HAULER	9400 9400	TON	132	ABVGR TNK,STEEL 1001-5000 G TREATED,THEN SEWER
W025	9/12/1996	EMPTY CONTNR(LESS THAN 30 G ENGLEHARD INDUSTRIES	70 380	LBS	513	METAL DRUMS,55 GALLONS RECYCLE
W017	9/12/1996	OXYGENATED SOLVENTS DIVISION TRANSPORT	110 2293	GAL	212	METAL DRUMS,55 GALLONS RECYCLE
W001	9/12/1996	WASTE OIL & MIXED OIL ASBURY OIL CO	450 8000	GAL	221	ABVGR TNK,NOT STL 10-1000 G RECYCLE
W004	9/12/1996	UNSPECIFIED SLUDGE WASTE FALCON DISPOSAL SERVICE	1 160	TON	491	ROLL OFF OR DROP BOXES RECYCLE
W009	9/12/1996	EMPTY CONTNR(30 GAL+),OTHE FALCON DISPOSAL SERVICE	500 20000	LBS	512	ROLL OFF OR DROP BOXES LANDFILL
W012	9/12/1996	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	150 1420	GAL	711	FIBRBRD/PLASTIC DRMS,BRLS,KEGS RECYCLE
W016	9/12/1996	UNSPEC ORGANIC LIQUID MIXTU DIVISION TRANSPORT	55 175	GAL	343	METAL DRUMS,55 GALLONS RECYCLE
W018	9/12/1996	UNSPEC OIL CONTAINING WAST A & S METAL RECYCLING	500 10000	LBS	223	INVALID CODE LANDFILL

W021	9/12/1996	ALKALINE SOL'N WITH METALS DIVISION TRANSPORT	100 500	LBS	121	METAL DRUMS,55 GALLONS RECYCLE
W027	9/12/1996	POLYMERIC RESIN WASTE ENGLEHARD INDUSTRIES	480 2975	LBS	272	METAL DRUMS,55 GALLONS RECYCLE
W029	9/12/1996	ACID SOL'N WITH METALS - R RHO-CHEM CORP	100 485	GAL	111	PLASTIC DRUMS,55 GALLONS RECYCLE
W030	9/12/1996	OXYGENATED SOLVENTS FALCON DISPOSAL SERVICE	135 135	GAL	212	METAL DRUMS,55 GALLONS RECYCLE
W031	9/12/1996	OIL/WATER SEPARATION SLUDG FALCON DISPOSAL SERVICE	40 4000	GAL	222	METAL DRUMS,55 GALLONS RECYCLE
W019	9/12/1996	UNSPEC SOLVENT MIXTURE DIVISION TRANSPORT	40 200	GAL	214	METAL DRUMS,55 GALLONS RECYCLE
W017	6/8/1995	OXYGENATED SOLVENTS RHO-CHEM CORP	110 1400	GAL	212	METAL DRUMS,55 GALLONS RECYCLE
W028	6/8/1995	AQUEOUS SOL'N WITH METALS RHO-CHEM CORP	40 55	GAL	132	PLASTIC DRUMS,55 GALLONS RECYCLE
W002	6/8/1995	HALOGENATED SOLVENTS RHO-CHEM CORP	200 1800	GAL	211	METAL DRUMS,55 GALLONS RECYCLE
W004	6/8/1995	UNSPECIFIED SLUDGE WASTE A & S METAL RECYCLING	3000 214500	LBS	491	ROLL OFF OR DROP BOXES RECYCLE
W001	6/8/1995	WASTE OIL & MIXED OIL PETROLEUM RECYCLING CORP	450 8000	GAL	221	ABVGR TNK,NOT STL 10-1000 G RECYCLE
W009	6/8/1995	EMPTY CONTNR(30 GAL+),OTHE A & S METAL RECYCLING	500 8000	LBS	512	ROLL OFF OR DROP BOXES LANDFILL
W012	6/8/1995	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	150 10800	GAL	711	FIBRBRD/PLASTIC DRMS,BRLS,KEGS RECYCLE
W016	6/8/1995	UNSPEC ORGANIC LIQUID MIXTU RHO-CHEM CORP	55 250	GAL	343	METAL DRUMS,55 GALLONS RECYCLE

W019	6/8/1995	UNSPEC SOLVENT MIXTURE RHO-CHEM CORP	40 560	GAL	214	METAL DRUMS,55 GALLONS RECYCLE
W020	6/8/1995	UNSPECIFIED AQUEOUS SOL'N RHO-CHEM CORP	5 55	GAL	135	METAL DRUMS,55 GALLONS RECYCLE
W021	6/8/1995	ALKALINE SOL'N WITH METALS U S POLLUTION CONTROL INC	100 1200	LBS	121	METAL DRUMS,55 GALLONS RECYCLE
W027	6/8/1995	POLYMERIC RESIN WASTE ENGLEHARD INDUSTRIES	480 1408	LBS	272	METAL DRUMS,55 GALLONS RECYCLE
W029	6/8/1995	ACID SOL'N WITH METALS - R RHO-CHEM CORP	100 400	GAL	111	PLASTIC DRUMS,55 GALLONS RECYCLE
W018	6/8/1995	UNSPEC OIL CONTAINING WAST A & S METAL RECYCLING	500 24000	LBS	223	INVALID CODE LANDFILL
W025	6/8/1995	EMPTY CONTNR(LESS THAN 30 G ENGLEHARD INDUSTRIES	70 380	LBS	513	METAL DRUMS,55 GALLONS RECYCLE
W025	5/11/1994	EMPTY CONTNR(LESS THAN 30 G ENGLEHARD INDUSTRIES	60 400	LBS	513	METAL DRUMS,55 GALLONS RECYCLE
W002	5/11/1994	HALOGENATED SOLVENTS RHO-CHEM CORP	1500 3904	GAL	211	METAL DRUMS,55 GALLONS RECYCLE
W004	5/11/1994	UNSPECIFIED SLUDGE WASTE A & S METAL RECYCLING	4000 334000	LBS	491	ROLL OFF OR DROP BOXES RECYCLE
W009	5/11/1994	EMPTY CONTNR(30 GAL+),OTHE A & S METAL RECYCLING	4000 22000	LBS	512	ROLL OFF OR DROP BOXES LANDFILL
W012	5/11/1994	LIQUIDS W CYANIDES - R ENGLEHARD INDUSTRIES	100 17570	GAL	711	FIBRBRD/PLASTIC DRMS,BRLS,KEGS RECYCLE
W016	5/11/1994	UNSPEC ORGANIC LIQUID MIXTU RHO-CHEM CORP	110 300	GAL	343	METAL DRUMS,55 GALLONS RECYCLE
W017	5/11/1994	OXYGENATED SOLVENTS RHO-CHEM CORP	220 2900	GAL	212	METAL DRUMS,55 GALLONS RECYCLE

W018	5/11/1994	UNSPEC OIL CONTAINING WAST A & S METAL RECYCLING	10000 50000	LBS	223	INVALID CODE LANDFILL
W019	5/11/1994	UNSPEC SOLVENT MIXTURE RHO-CHEM CORP	220 1000	GAL	214	METAL DRUMS,55 GALLONS RECYCLE
W021	5/11/1994	ALKALINE SOL'N WITH METALS U S POLLUTION CONTROL INC	1100 1100	LBS	121	METAL DRUMS,55 GALLONS RECYCLE
W027	5/11/1994	POLYMERIC RESIN WASTE ENGLEHARD INDUSTRIES	1500 400	LBS	272	METAL DRUMS,55 GALLONS RECYCLE
W028	5/11/1994	AQUEOUS SOL'N WITH METALS RHO-CHEM CORP	30 60	GAL	132	PLASTIC DRUMS,55 GALLONS RECYCLE
W029	5/11/1994	ACID SOL'N WITH METALS - R RHO-CHEM CORP	165 300	GAL	111	PLASTIC DRUMS,55 GALLONS RECYCLE
W001	5/11/1994	WASTE OIL & MIXED OIL PETROLEUM RECYCLING CORP	5000 12000	GAL	221	ABVGR TNK,NOT STL 10-1000 G RECYCLE
W020	5/11/1994	UNSPECIFIED AQUEOUS SOL'N RHO-CHEM CORP	10 45	GAL	135	METAL DRUMS,55 GALLONS RECYCLE

Disclosures:

VA87	114156	1336-21-6	ACUTE	VAND-ALOY 4100 D
UL83	114156	7697-37-2	ACUTE	ULTRAPHONES 1310
UL82	114156	7632-00-0	ACUTE	ULTRAPHONES 1236
TR84	114156	156-60-5	ACUTE	TRANS-DICHLOROETHYLENE,50%; METHYL NONAFLUOROISOBUTYLETHER,30%:HFE-71DE 3M

TR74	114156	156-60-5	ACUTE	TRANS-DICHLOROETHYLENE,50%; METHYL NONAFLUOROISOBUTYLETHER,30%:HFE-71DE 3M
TH61	114156		ACUTE	THE GRINDER, LIQUID
TH21	114156		ACUTE	THE GRINDER, LIQUID
SU59	114156	7664-93-9	REACTIVE ACUTE	SULFURIC ACID, 93-100%
SU19	114156	7664-93-9	REACTIVE ACUTE	SULFURIC ACID, 93-100%
ST58	114156	8052-41-3	FIRE ACUTE	STODDARD SOLVENT, LIQUID 99%
ST18	114156	8052-41-3	FIRE ACUTE	STODDARD SOLVENT, LIQUID 99%
SO79	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,54%; SODIUM CARBONATE,9%; SODIUM SILICACTE,39%: F.S. CLEAN
SO77	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,24%; TSPP,14%;SODIUM METALSILICATE,45%: ENPREP 72 SE, SOLI
SO76	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE, 90+%: ENPREP 14, SOLID

SO74	114156	6834-92-0	ACUTE	SODIUM METASILICATE, 19%: DIVERSY WYANDOTTE 909, SOLID
SO71	114156	64742-88-7	FIRE ACUTE	SOLVENT NAPTHA SHELLSOL D43
SO69	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE ROPREPP R SPECIAL
SO68	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,54%; SODIUM CARBONATE,9%; SODIUM SILICACTE,39%: F.S. CLEAN
SO66	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,24%; TSPP,14%;SODIUM METALSILICATE,45%: ENPREP 72 SE, SOLI
SO65	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE, 90+%: ENPREP 14, SOLID
SO63	114156	6834-92-0	ACUTE	SODIUM METASILICATE, 19%: DIVERSY WYANDOTTE 909, SOLID
SO57	114156	7681-57-4	REACTIVE ACUTE	SODIUM METABISULFITE, 99%, SOLID
SO56	114156	7681-52-9	ACUTE	SODIUM HYPOCHLORITE, 12.5%
SO55	114156	MIXTURE	ACUTE	SODIUM HYDROXIDE,70%; POTASSIUM PERMANGANATE,20%: CEE BEE J-88, SOLID

SO54	114156	144-55-8	ACUTE	SODIUM BUCARBONATE (BAKING SODA), 99%, SOLID
SO53	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,20%; CALCIUM HYDROXIDE,20%: BONDERITE 770X REPLENISHING N,
SO51	114156	1344-09-8	ACUTE	SODIUM METASILICATE,12%: BB-1818, LIQUID
SO50	114156	16893-85-9	ACUTE	SODIUM FLUOROSILICATE, 99%: PHOS-GUARD SBF, PART 2, SOLID
SO49	114156	143-33-9	ACUTE CHRONIC	SODIUM CYANIDE,14.4%; CADMIUM OXIDE,2.1%: CADMIUM CYANIDE PLATING SOLUTION,
SO47	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,20%; CALCIUM HYDROXIDE,20%: BONDERITE 770X REPLENISHING N,
SO45	114156	1344-09-8	ACUTE	SODIUM METASILICATE,12%: BB-1818, LIQUID
SO43	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,30%; ZINC OXIDE,5% ALUMON EN QA, LIQUID
SO41	114156	MIXTURE	ACUTE	SODIUM HYDROXIDE;SODIUM NITRITE;IPA (ALL 1%) ALKYL ARYL SULFONIC ACID,4%:AR
SO39	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,33%: ACTIM&T 80-W CLEANER, SOLID

SO37	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,30%; ZINC OXIDE,5%: ALUMON EN QA, LIQUID
SO33	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,33%: ACTIM&T 80-W CLEANER, SOLID
SO25	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,82%; SODIUM NITRATE,12%:3-0 SALTS, SOLID
SO22	114156	1310-73-2	ACUTE	SODIUM HYDROXIDE,82%; SODIUM NITRATE,12%:3-0 SALTS, SOLID
SO21	114156	143-33-9	ACUTE CHRONIC	SODIUM CYANIDE,14.4%; CADMIUM OXIDE,2.1%: CADMIUM CYANIDE PLATING SOLUTION,
SO14	114156	7681-57-4	REACTIVE ACUTE	SODIUM METABISULFITE, 99%, SOLID
SO13	114156	7681-52-9	ACUTE	SODIUM HYPOCHLORITE, 12.5%
SO12	114156	143-33-9	ACUTE	SODIUM CYANIDE, 99%, SOLID
SO11	114156	144-55-8	ACUTE	SODIUM BUCARBONATE (BAKING SODA), 99%, SOLID
SO06	114156	16893-85-9	ACUTE	SODIUM FLUOROSILICATE, 99%: PHOS-GUARD SBF, PART 2, SOLID

SO04	114156	mixture	ACUTE	SODIUM PHOSPHATE COMPOUNDS, 59%:PARCOLENE ALX, SOLID
SI78	114156		ACUTE	SILICONE RUBBER PART B 94-595-HC SILICONE RUBBER PART B
SI77	114156		ACUTE	SILICONE RUBBER PART A 94-595-HC SILICONE RUBBER PART A
SE56	114156	mixture	ACUTE	SECONDARY BUTYL ALCOHOL, 2%; MONOETHANOLAMINE: STEAMITE HD PLUS,LIQUID
SE16	114156	mixture	ACUTE	SECONDARY BUTYL ALCOHOL, 2%; MONOETHANOLAMINE: STEAMITE HD PLUS,LIQUID
PO96	114156		ACUTE	POTASSIUM DIMETHYLDITHIOCARBAMATE AMSOLV AMCIDE 5711
PO95	114156		ACUTE	POTASSIUM HYDROXIDE 10% ACTION 1250T
PO89	114156	1310-58-3	ACUTE	POTASSIUM HYDROXIDE, 1.5%: JSC-68, LIQUID
PO85	114156	31075-24-8	ACUTE	POLY OXYETHYLNE DICHLORIDE, 20%:HYDRO-CIDE, LIQUID
PO80	114156	1310-58-3	ACUTE	POTASSIUM HYDROXIDE, 1.5%: JSC-68, LIQUID

PO79	114156		ACUTE	POTASSIUM HYDROXIDE AMSOLV AMSOLV AMGUARD 121K
PO75	114156	31075-24-8	ACUTE	POLY OXYETHYLNE DICHLORIDE, 20%:HYDRO-CIDE, LIQUID
PO70	114156		ACUTE	POLYDIMETHYL SILOXANE EMULSION SAG 10 (ANTI FOAM)
PO63	114156	MIXTURE	ACUTE	POLYALKYENE GLYCON,54%; SODIUM NITRITE, 2%: UCON QUENCHANT A, LIQUID
PO56	114156	7722-64-7	ACUTE	POTASSIUM PERMANGANATE, 98%: CEE BEE J-88 ADDITIVE P,SOLID
PO52	114156	151-50-8	ACUTE	POTASSIUM CYANIDE, 99%, SOLID
PO38	114156		ACUTE	POTASSIUM DIMETHYLDITHIOCARBAMATE AMSOLV AMCIDE 5711
PO37	114156		ACUTE	POTASSIUM HYDROXIDE 10% ACTION 1250T
PO35	114156	31075-24-8	ACUTE	POLY9OXYETHYLENE (DIMETHYLIMINIO) ETHYLENE: ABF 100 MICROBIOCIDE, LIQUID
PO32	114156	1310-58-3	ACUTE	POTASSIUM HYDROXIDE,40%: 375-LS LO FOAM, LIQUID

PO29	114156	31075-24-8	ACUTE	POLY9OXYETHYLENE (DIMETHYLIMINIO) ETHYLENE: ABF 100 MICROBIOCIDE, LIQUID
PO26	114156	1310-58-3	ACUTE	POTASSIUM HYDROXIDE,40%: 375-LS LO FOAM, LIQUID
PO24	114156	MIXTURE	ACUTE	POLYALKYENE GLYCON,54%; SODIUM NITRITE, 2%: UCON QUENCHANT A, LIQUID
PO08	114156	151-50-8	ACUTE	POTASSIUM CYANIDE, 99%, SOLID
PH51	114156	7664-38-2	ACUTE	PHOSPHORIC ACID, 75%
PH07	114156	7664-38-2	ACUTE	PHOSPHORIC ACID, 75%
PE10	114156	64742-88-7	FIRE ACUTE	PETROLEUM NAPHTHA, MEDIUM ALIPHATIC, 100%: SHELL MINERAL SPIRITS 200 HT, LI
PA59	114156	64742-65-0	ACUTE	PARRAFFINIC PETROLEUM DISTILLATES,97%;CHLORINATED ALPHA-
PA29	114156	64742-65-0	ACUTE	PARRAFFINIC PETROLEUM DISTILLATES,97%;CHLORINATED ALPHA-
OX47	114156	7782-44-7	FIRE PRESSURE RELEASE	OXYGEN, COMPRESSED GAS

OX02	114156	7782-44-7	FIRE PRESSURE RELEASE	OXYGEN, COMPRESSED GAS
OI46	114156		FIRE ACUTE	OILS; CUTTING OILS, HYDRAULIC, ETC.
OI42	114156		FIRE ACUTE	OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
OI26	114156		FIRE ACUTE	OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
OI01	114156		FIRE ACUTE	OILS; CUTTING OILS, HYDRAULIC, ETC.
NI99	114156	7727-37-9	PRESSURE RELEASE	NITROGEN, COMPRESSED GAS
NI98	114156	7697-37-2	FIRE ACUTE	NITRIC ACID, 67-71%
NI97	114156	13770-89-3	ACUTE	NICKEL SUFAMATE,69%:NICKEL SULFAMATE SOLUTION, LIQUID
NI94	114156	7440-02-0	ACUTE CHRONIC	NICKEL COMPOUNDS,29%; CADMIUM CONPOUNDS,0.4%: NICHEM 2500A, LIQUID
NI88	114156	7786-81-4	ACUTE	NICKEL SULFATE,24%:M&T NICHEM CS-X, LIQUID

NI87	114156	7786-81-4	ACUTE	NICKLE SULFATE,60%;ORGANIC ACIDS,10%: M&T NICHEM CS-MU-85, LIQUID
NI72	114156	7697-37-2	FIRE ACUTE	NITRIC ACID, 67-71%
NI71	114156	13770-89-3	ACUTE	NICKEL SUFAMATE,69%:NICKEL SULFAMATE SOLUTION, LIQUID
NI68	114156	7440-02-0	ACUTE CHRONIC	NICKEL COMPOUNDS,29%; CADMIUM CONPOUNDS,0.4%: NICHEM 2500A, LIQUID
NI63	114156	7786-81-4	ACUTE	NICKEL SULFATE,24%:M&T NICHEM CS-X, LIQUID
NI62	114156	7786-81-4	ACUTE	NICKLE SULFATE,60%;ORGANIC ACIDS,10%: M&T NICHEM CS-MU-85, LIQUID
NI50	114156	MIXTURE	ACUTE	NICKEL SALTS,8%; SULFAMIC ACID,35%: BARRETT SNR-24, LIQUID
NI45	114156	10024-97-2	FIRE PRESSURE RELEASE	NITROUS OXIDE, COMPRESSED GAS
NI44	114156	MIXTURE	ACUTE	NICKEL SALTS,8%; SULFAMIC ACID,35%: BARRETT SNR-24, LIQUID
NI36	114156		ACUTE	NITRIC ACID 29% AMBRITE-100 S.S. BRITE DIP

NI00	114156	10024-97-2	FIRE PRESSURE RELEASE	NITROUS OXIDE, COMPRESSED GAS
N-60	114156	MIXTURE	ACUTE	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 3%; SODIUM METASILICATE, 3%:THE
N-20	114156	MIXTURE	ACUTE	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 3%; SODIUM METASILICATE, 3%:THE
MR92	114156		ACUTE	MRX-70, LIQUID
MR67	114156		ACUTE	MRX-70, LIQUID
ME91	114156	67-56-1	FIRE ACUTE	METHANOL, LIQUID
ME66	114156	67-56-1	FIRE ACUTE	METHANOL, LIQUID
ME64	114156	6419-19-8	ACUTE	METHYLENEPHOSPHONIC ACID ACTION 1210T
ME62	114156	MIXTURE	ACUTE CHRONIC	MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%; LEAD METHANE SULFONATE,0.8%:TIN
ME22	114156	MIXTURE	ACUTE CHRONIC	MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%; LEAD METHANE SULFONATE,0.8%:TIN

MA72	114156		FIRE ACUTE	MACRON 221CM -32 OIL, BULK
MA27	114156		ACUTE	MACUPLEX J-64
MA26	114156		ACUTE	MACUPLEX ELEC NI REDUCER J-61
MA25	114156		ACUTE	MACUPLEX ELEC NI CONC J-60
MA20	114156		FIRE ACUTE	MACRON 221CM -32 OIL, BULK
LO85	114156		ACUTE	LOC-LUBE #6, SOLID
LI84	114156	74-98-6	FIRE PRESSURE RELEASE	LIQUIFIED PETROLEUM GAS (LPG)
LI83	114156	7727-37-9	PRESSURE RELEASE	LIQUID NITROGEN, BULK COMPRESSED GAS
LI60	114156	74-98-6	FIRE PRESSURE RELEASE	LIQUIFIED PETROLEUM GAS (LPG)
LI59	114156	7727-37-9	PRESSURE RELEASE	LIQUID NITROGEN, BULK COMPRESSED GAS

KE82	114156	64742-96-7	FIRE ACUTE	KEROSENE, DEODORIZED
KE81	114156	1309-37-1	ACUTE	KENCOLOR K-34388
KE58	114156	64742-96-7	FIRE ACUTE	KEROSENE, DEODORIZED
IS88	114156	67-63-0	FIRE ACUTE	ISOPROPYL ALCOHOL ISOPROPYL ALCOHOL, 70%
IS79	114156	67-63-0	FIRE ACUTE	ISOPROPYL ALCOHOL ISOPROPYL ALCOHOL, 70%
IS68	114156	064702-47-8	ACUTE	ISOPARAFFINIC PETROLEUM HYDROCARBON DWT 672-E
IP99	114156		ACUTE	IPA/POTASSIUM HYDROXIDE UFS403
IP48	114156		ACUTE	IPA/POTASSIUM HYDROXIDE UFS403
HY87	114156	7664-39-3	ACUTE	HYDROCHLORIC ACID, 26-52%
HY86	114156	7647-01-0	ACUTE	HYDROCHLORIC ACID, 31.4-38%, LIQUID

HY77	114156	7664-39-3	ACUTE	HYDROCHLORIC ACID, 26-52%
HY76	114156	7647-01-0	ACUTE	HYDROCHLORIC ACID, 31.4-38%, LIQUID
HY75	114156	MIXTURE	ACUTE	HYDROCHLORIC,10%; PHOSPHORIC,25%; NITRIC,5% (ALL ACIDS):DS-9-333 STAINLESS
HY64	114156	MIXTURE	ACUTE	HYDROCHLORIC,10%; PHOSPHORIC,25%; NITRIC,5% (ALL ACIDS):DS-9-333 STAINLESS
HY48	114156	MIXTURE	ACUTE	HYDROXYACETIC ACID, 5%;SULFURIC ACID, 5%;SURFACANTS, 5%: PARCO CLEANER 2596
HY03	114156	MIXTURE	ACUTE	HYDROXYACETIC ACID, 5%;SULFURIC ACID, 5%;SURFACANTS, 5%: PARCO CLEANER 2596
HE83	114156	7440-59-7	PRESSURE RELEASE	HELIUM COMPRESSED GAS, 99%
HE73	114156	7440-59-7	PRESSURE RELEASE	HELIUM COMPRESSED GAS, 99%
GL82	114156	56-81-5	ACUTE	GLYCERINE, LIQUID
GL72	114156	56-81-5	ACUTE	GLYCERINE, LIQUID

FO86	114156		ACUTE	FORMULA 815GD
FL80	114156	14874-70-5	ACUTE	FLUOBORIC ACID, 48%, LIQUID
FL76	114156	68037-59-2	ACUTE	FLUOROSILICONE RUBBER PART B 5-8601 FLUOROSILICONE RUBBER PART B
FL75	114156		ACUTE	FLUOROSILICONE RUBBER PART A 5-8601 FLUOROSILICONE RUBBER PART A
FL70	114156	14874-70-5	ACUTE	FLUOBORIC ACID, 48%, LIQUID
FE98	114156		ACUTE	FERRIC CHLORIDE, 45% FERRIC CHLORIDE SOLUTION
FE41	114156		ACUTE	FERRIC CHLORIDE, 45% FERRIC CHLORIDE SOLUTION
ET78	114156	107-21-1	ACUTE CHRONIC	ETHYLENE GLYCOL, LIQUID, 99%
ET67	114156	107-21-1	ACUTE CHRONIC	ETHYLENE GLYCOL, LIQUID, 99%
ET49	114156	141-78-6	ACUTE	ETHYL ACETATE,87%; ETHANOL,13%:B-446 CLEANER, LIQUID

ET43	114156	141-78-6	ACUTE	ETHYL ACETATE,87%; ETHANOL,13%:B-446 CLEANER, LIQUID
EN85	114156	1310-73-2	ACUTE	ENPREP 14
ED97	114156		FIRE ACUTE	EDMS-25 EDMS-25
ED39	114156		FIRE ACUTE	EDMS-25 EDMS-25
ED33	114156	MIXTURE	ACUTE	EDTA,10%; ETHYLENE GLYCOL MONOBUTYL ETHER,10%; ISOPROPANOL,10%: #47 BURN. C
ED27	114156	MIXTURE	ACUTE	EDTA,10%; ETHYLENE GLYCOL MONOBUTYL ETHER,10%; ISOPROPANOL,10%: #47 BURN. C
DI81	114156	MIXTURE	ACUTE	DICHLOROFLUOROETHANE,95.8%; METHANOL,3.9%; NITROMETHANE,0.3%: GENESOLVE 200
DI73	114156	68334-30-5	ACUTE	DIESEL FUEL 2
DI71	114156	MIXTURE	ACUTE	DICHLOROFLUOROETHANE,95.8%; METHANOL,3.9%; NITROMETHANE,0.3%: GENESOLVE 200
DI66	114156	6834-92-0	FIRE ACUTE	DISODIUM TRIXOSILICATE BB-1818

DI62	114156			68334-30-5	ACUTE	DIESEL FUEL 2
DI34	114156			MIXTURE	ACUTE	DIETHYLENE GLYCOL MONOBUTYL ETHER,30%; DIETHANOLAMINE,3%:#48 CLEANING COMP,
DI28	114156			MIXTURE	ACUTE	DIETHYLENE GLYCOL MONOBUTYL ETHER,30%; DIETHANOLAMINE,3%:#48 CLEANING COMP,
D368	114156	54750 200	LBS	1333-82-0	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID
D305	114156	547500 1500	CFT		FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
D304	114156	912500 2500	GAL	7697-37-2	FIRE HAZARD IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NITRIC ACID, 67-71%
D303	114156	40150 165	GAL	MIXTURE	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS POLYALKYENE GLYCON,54%; SODIUM NITRITE, 2%: UCON QUENCHANT A, LIQUID
D302	114156	14600 55	GAL	26027-38-3	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS ETHOXYLATED ALCOHOL: TURCO PLAUDIT, LIQUID
D301	114156	40150 220	GAL	MIXTURE	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	PLASTIC DRUMS,55 GALLONS MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%; LEAD METHANE SULFONATE,0.8%:TIN
D300	114156	20075 55	GAL		IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS THE GRINDER, LIQUID

D299	114156	2007555	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 3%; SODIUM METASILICATE, 3%:THE
D298	114156	18250006300	GAL	7664-93-9	REACTIVE IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SULFURIC ACID, 93-100%
D297	114156	2007555	GAL	8052-41-3	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS STODDARD SOLVENT, LIQUID 99%
D296	114156	133225365	CFT	7440-37-1	SUDDN RLSE OF PRES	CYLINDERS ARGON, 84%; CARBON DIOXIDE, 16%: STEELMIX WELDING GAS
D295	114156	40150165	GAL	mixture	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SECONDARY BUTYL ALCOHOL, 2%; MONOETHANOLAMINE: STEAMITE HD PLUS,LIQUID
D294	114156	118625325	CFT	7440-37-1	SUDDN RLSE OF PRES	CYLINDERS ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
D293	114156	146000500	LBS	7681-57-4	REACTIVE IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC SODIUM METABISULFITE, 99%, SOLID
D292	114156	9125002700	GAL	7681-52-9	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SODIUM HYPOCHLORITE, 12.5%
D291	114156	182500550	LBS	143-33-9	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS SODIUM CYANIDE, 99%, SOLID
D290	114156	650001250	LBS	144-55-8	IMMED HEALTH HAZRD	FIBRBRD/PLASTIC DRMS,BRLS,KEGS SODIUM BUCARBONATE (BAKING SODA), 99%, SOLID

D289	114156	2007555	GAL	64742-88-7	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS PETROLEUM NAPHTHA, MEDIUM ALIPHATIC, 100%: SHELL MINERAL SPIRITS 200 HT, LI
D288	114156	109500375	LBS	75-45-9	SUDDN RLSE OF PRES	CYLINDERS CHLORODIFLUOROMETHANE, 100%: REFRIGERANT 22, LIQUID
D287	114156	146000440	LBS	151-50-8	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS POTASSIUM CYANIDE, 99%, SOLID
D286	114156	40150165	GAL	7664-38-2	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS PHOSPHORIC ACID, 75%
D285	114156	182500700	LBS	16893-85-9	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM FLUOROSILICATE, 99%: PHOS-GUARD SBF, PART 2, SOLID
D284	114156	20075110	GAL	7697-37-2	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NITRIC ACID,14%; PHOSPHORIC ACID,9%: PHOS-GUARD ALZ-22, LIQUID
D283	114156	219000900	LBS	mixture	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM PHOSPHATE COMPOUNDS, 59%:PARCOLENE ALX, SOLID
D282	114156	40150110	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS HYDROXYACETIC ACID, 5%;SULFURIC ACID, 5%;SURFACANTS, 5%: PARCO CLEANER 2596
D281	114156	146000462	CFT	7782-44-7	FIRE HAZARD SUDDN RLSE OF PRES	CYLINDERS OXYGEN, COMPRESSED GAS
D280	114156	14600004000	CFT		FIRE HAZARD IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10001+ G OILS; CUTTING OILS, HYDRAULIC, ETC.

D279	114156	73000 200	CFT	10024-97-2	FIRE HAZARD SUDDN RLSE OF PRES	CYLINDERS NITROUS OXIDE, COMPRESSED GAS
D278	114156	221920 912	CFT	7727-37-9	SUDDN RLSE OF PRES	CYLINDERS NITROGEN, COMPRESSED GAS
D277	114156	1460000 4000	GAL	7697-37-2	FIRE HAZARD IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10001+ G NITRIC ACID, 67-71%
D276	114156	20075 55	GAL	13770-89-3	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NICKEL SUFAMATE,69%:NICKEL SULFAMATE SOLUTION, LIQUID
D275	114156	109500 530	GAL	7664-41-7		INVALID CODE AMMONIUM HYDROXIDE, 13%: NICHEM 2500C, LIQUID
D274	114156	10950 530	GAL	64-19-7	DELAYD HLTH HAZARD	INVALID CODE ACETIC ACID,4.5%; LEAD NITRATE: NICHEM 2500B, LIQUID
D273	114156	109500 530	GAL	7440-02-0	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	NO STORAGE CODE NICKEL COMPOUNDS,29%; CADMIUM CONPOUNDS,0.4%: NICHEM 2500A, LIQUID
D272	114156	29200 110	GAL		IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS MSI 400, LIQUID
D271	114156	20075 55	GAL		IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS MRX-70, LIQUID
D270	114156	80300 275	GAL	67-56-1	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS METHANOL, LIQUID

D269	114156	146000600	LBS	1341-49-7	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES AMMONIUM BIFLUORIDE,98%: MEXTEX ETCH SALTS, SOLID
D267	114156	20075110	GAL	7664-41-7	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS AMMONIUM HYDROXIDE,15%; ORGANIC ACIDS,18%:M&T NICHEM CS-Z, LIQUID
D266	114156	20075110	GAL	7786-81-4	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NICKEL SULFATE,24%:M&T NICHEM CS-X, LIQUID
D265	114156	60225220	LBS	7786-81-4	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NICKLE SULFATE,60%;ORGANIC ACIDS,10%: M&T NICHEM CS-MU-85, LIQUID
D264	114156	1095060	GAL	MIXTURE	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,55 GALLONS CHROMIC,25%;SULFURIC,15%;AND HYDROCHLORIC ACID; SODIUM DICHROMATE,25%:LUSTE
D263	114156	219000750	LBS		IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES LOC-LUBE #6, SOLID
D262	114156	109500350	GAL	74-98-6	FIRE HAZARD SUDDN RLSE OF PRES	ABVGR TNK,STEEL 10001+ G LIQUIFIED PETROLEUM GAS (LPG)
D261	114156	3650000 11000	GAL	7727-37-9	SUDDN RLSE OF PRES	ABVGR TNK,STEEL 10001+ G LIQUID NITROGEN, BULK COMPRESSED GAS
D260	114156	40150220	GAL	64742-96-7	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS KEROSENE, DEODORIZED
D259	114156	2190075	GAL	MIXTURE	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,55 GALLONS CHROMIC ACID,30%; PHOSPHORIC ACID,8%; SULFURIC ACID, 4%: KENVERT 11, LIQUID

D258	114156	2190090	GAL	1310-58-3	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS POTASSIUM HYDROXIDE, 1.5%: JSC-68, LIQUID
D257	114156	29200165	GAL	67-63-0	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS ISOPROPYL ALCOHOL
D256	114156	4270501170	CFT	1333-74-0	SUDDN RLSE OF PRES FIRE HAZARD	CYLINDERS HYDROGEN 99%, COMPRESSED GAS
D255	114156	14604	GAL	7664-39-3	IMMED HEALTH HAZRD	PLASTIC DRUMS 0-5 GALLONS HYDROCHLORIC ACID, 26-52%
D254	114156	1460006000	GAL	7647-01-0	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS HYDROCHLORIC ACID, 31.4-38%, LIQUID
D253	114156	2007555	GAL	31075-24-8	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS POLY OXYETHYLNE DICHLORIDE, 20%:HYDRO-CIDE, LIQUID
D252	114156	20075110	GAL	156-60-5	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS TRANS-DICHLOROETHYLENE,50%; METHYL NONAFLUOROISOBUTYLETHER,30%:HFE-71DE 3M
D251	114156	5310751455	CFT	7440-59-7	SUDDN RLSE OF PRES	CYLINDERS HELIUM COMPRESSED GAS, 99%
D250	114156	20075110	GAL	56-81-5	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS GLYCERINE, LIQUID
D249	114156	20075110	GAL	MIXTURE	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS DICHLOROFLUOROETHANE,95.8%; METHANOL,3.9%; NITROMETHANE,0.3%: GENESOLVE 200

D248	114156	40150 165	GAL	14874-70-5	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS FLUOBORIC ACID, 48%, LIQUID
D247	114156	292000 1500	GAL	7758-94-3	IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10001+ G FERROUS CHLORIDE, LIQUID
D246	114156	219000 800	LBS	1310-73-2	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM HYDROXIDE,54%; SODIUM CARBONATE,9%; SODIUM SILICACTE,39%: F.S. CLEAN
D245	114156	20075 110	GAL	107-21-1	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,55 GALLONS ETHYLENE GLYCOL, LIQUID, 99%
D244	114156	182500 800	LBS	1310-73-2	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM HYDROXIDE,24%; TSPP,14%;SODIUM METALSILICATE,45%: ENPREP 72 SE, SOLI
D243	114156	182500 800	LBS	1310-73-2	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM HYDROXIDE, 90+%: ENPREP 14, SOLID
D242	114156	29200 110	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS HYDROCHLORIC,10%; PHOSPHORIC,25%; NITRIC,5% (ALL ACIDS):DS-9-333 STAINLESS
D241	114156	21900 800	LBS	6834-92-0	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM METASILICATE, 19%: DIVERSY WYANDOTTE 909, SOLID
D240	114156	40150 165	GAL	68334-30-5	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS DIESEL FUEL 2
D239	114156	20075 110	GAL	7758-98-7	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS COPPER CULFATE PENTAHYDRATE, 23.18%: COPPER SULFATE, LIQUID

D238	114156	36500 200	LBS	544-92-3	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS COPPER CYANIDE, 99%, SOLID
D237	114156	547500 2000	GAL	64742-65-0	IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10001+ G PARRAFFINIC PETROLEUM DISTILLATES,97%;CHLORINATED ALPHA-
D236	114156	40150 110	GAL	6419-19-8	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 4000, LIQUID
D235	114156	40150 110	GAL	6419-19-8	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 1500, LIQUID
D234	114156	365000 1000	LBS	7722-64-7	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS POTASSIUM PERMANGANATE, 98%: CEE BEE J-88 ADDITIVE P,SOLID
D233	114156	365000 1000	LBS	MIXTURE	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS SODIUM HYDROXIDE,70%; POTASSIUM PERMANGANATE,20%: CEE BEE J-88, SOLID
D232	114156	1095000 4500	GAL	1310-73-2	IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10001+ G CAUSTIC SODA LIQUID
D231	114156	365000 1000	LBS	1310-73-2	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS CAUSTIC SODA FLAKE, SOLID
D230	114156	292000 800	LBS	1310-73-2	IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CAUSTIC SODA ASH, SOLID
D229	114156	292000 800	LBS	1310-58-3	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS CAUSTIC POTASH, SOLID

D228	114156	182500 500	LBS		IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CALCIUM HYDROXIDE (SLAKED LIME), SOLID
D227	114156	219000 600	GAL	143-33-9	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	PLASTIC DRUMS,55 GALLONS SODIUM CYANIDE,14.4%; CADMIUM OXIDE,2.1%: CADMIUM CYANIDE PLATING SOLUTION,
D226	114156	1 1	LBS	CARCINOGEN	DELAYD HLTH HAZARD IMMED HEALTH HAZRD	INVALID CODE CARCINOGEN
D225	114156	146000 400	LBS	1305-62-0	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES CALCIUM HYDROXIDE,45%: BONDERITE 770X REPLENISHING, SOLID
D224	114156	173375 475	LBS	1310-73-2	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM HYDROXIDE,20%; CALCIUM HYDROXIDE,20%: BONDERITE 770X REPLENISHING N,
D223	114156	173375 475	LBS	1305-62-0	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES CALCIUM HYDROXIDE, 20%; BONDERITE 770X MAKEUP, SOLID
D222	114156	40150 110	GAL	1344-09-8	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SODIUM METASILICATE,12%: BB-1818, LIQUID
D221	114156	60225 220	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS NICKEL SALTS,8%; SULFAMIC ACID,35%: BARRETT SNR- 24, LIQUID
D220	114156	29200 1102	GAL	141-78-6	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS ETHYL ACETATE,87%; ETHANOL,13%:B-446 CLEANER, LIQUID
D219	114156	367920 1008	CFT	7440-37-1	SUDDN RLSE OF PRES	CYLINDERS ARGON, 99%, COMPRESSED GAS

D218	114156	40150 110	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SODIUM HYDROXIDE;SODIUM NITRITE;IPA (ALL 1%) ALKYL ARYL SULFONIC ACID,4%:AR
D217	114156	896075 2455	LBS	7664-41-7		ABVGR TNK,STEEL 10001+ G ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
D216	114156	60225 165	GAL	1336-21-6	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS AMMONIUM HYDROXIDE, 99%, LIQUID
D215	114156	219000 600	LBS	12125-02-9	IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC AMMONIUM CHLORIDE, 99%, SOLID
D214	114156	80300 220	GAL	1310-73-2	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS SODIUM HYDROXIDE,30%; ZINC OXIDE,5%: ALUMON EN QA, LIQUID
D213	114156	182500 500	LBS		IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC ALUMINUM SULFATE, SOLID
D212	114156	40150 110	GAL		IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS ALKALUME AC-8, LIQUID
D211	114156	146000 400	LBS	MIXTURE		PLASTIC DRUMS,55 GALLONS AF 9010 (SILICONE BASED ANITFOAM), LIQUID
D210	114156	21900 800	LBS	1310-73-2	IMMED HEALTH HAZRD	FIBER/PLSTIC BOXES,CRTNS,CASES SODIUM HYDROXIDE,33%: ACTIM&T 80-W CLEANER, SOLID
D209	114156	102500 500	CFT	74-86-2	SUDDN RLSE OF PRES FIRE HAZARD	CYLINDERS ACETYLENE, 99%, COMPRESSED GAS

D208	114156	40150 110	GAL	67-64-1	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS ACETONE, 99%, LIQUID
D207	114156	20075 110	GAL	64-19-7	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS ACETIC ACID, 99%, LIQUID
D206	114156	20075 55	GAL	31075-24-8	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS POLY9OXYETHYLENE (DIMETHYLIMINIO) ETHYLENE: ABF 100 MICROBIOCIDE, LIQUID
D205	114156	29200 110	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS DIETHYLENE GLYCOL MONOBUTYL ETHER,30%; DIETHANOLAMINE,3%:#48 CLEANING COMP,
D204	114156	29200 110	GAL	MIXTURE	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS EDTA,10%; ETHYLENE GLYCOL MONOBUTYL ETHER,10%; ISOPROPANOL,10%: #47 BURN. C
D203	114156	20075 110	GAL	1310-58-3	IMMED HEALTH HAZRD	PLASTIC DRUMS,55 GALLONS POTASSIUM HYDROXIDE,40%: 375-LS LO FOAM, LIQUID
D202	114156	255500 1000	LBS	1310-73-2	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS SODIUM HYDROXIDE,82%; SODIUM NITRATE,12%:3-0 SALTS, SOLID
D157	114156	15000 5500	GAL	64742-53-6	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS MIXED OILS (LUBRICATING & CUTTING)
D156	114156	55 110	GAL		IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS ROHCO ARMOR 11-15 MAINTENANCE
D155	114156	55 55	GAL		FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS URSA SUPER PLUS 20-20W OIL

D154	114156	0 110	GAL	7718-54-9	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS NICKEL CHLORIDE
D153	114156	4500 795	GAL	7664-41-7	IMMED HEALTH HAZRD OTHER	PORTABLE TANKS NICKEL CHEM 2500 C (AMMONIUM HYDROXIDE 10-15%)
D152	114156	1200 530	GAL		IMMED HEALTH HAZRD OTHER	PORTABLE TANKS NICKEL CHEM 2500 B (ORGANIC SODIUM SALT)
D151	114156	815 330	GAL	7718-54-9	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS MACUPLEX J-60, J61, AND J64 (CONTAINS NICKEL CHLORIDE)
D150	114156	1000 200	LBS	1333-82-0	FIRE HAZARD DELAYD HLTH HAZARD	FIBRBRD/PLASTIC DRMS,BRLS,KEGS MACROBRITE C-9 (CHROMIC ACID 75%)
D149	114156	1148 287	GAL	68476-85-7	FIRE HAZARD IMMED HEALTH HAZRD	ABVGR TNK,STEEL 10-1000 G LIQUEFIED PETROLEUM GAS (LPG)
D148	114156	110000 11000	GAL	7727-37-9	IMMED HEALTH HAZRD OTHER	ABVGR TNK,STEEL 10001+ G LIQUID NITROGEN, BULK
D147	114156	55 55	GAL	64742-53-6	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS LARD OIL, P SPECIAL (PETROLEUM LUBRICATING OIL BASE STOCK)
D146	114156	10 12	GAL	7664-39-3	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	PLASTIC DRUMS 0-5 GALLONS HYDROFLUORIC ACID
D145	114156	3648 1216	CFT	7727-37-9	SUDDN RLSE OF PRES OTHER	CYLINDERS NITROGEN GAS

D144	114156	2910 1164	CFT	7440-59-7	SUDDN RLSE OF PRES OTHER	CYLINDERS HELIUM GAS
D143	114156	660 110	GAL		IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS MSI 400
D142	114156	600 110	GAL	76-13-1	IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS GENESOLV 5535 (FREON 113 84%, ACETONE 8%)
D141	114156	55 55	GAL	6834-92-0	IMMED HEALTH HAZRD	PLASTIC DRUMS,30 GALLONS THE CLEANER (SODIUM METASILICATE 3%)
D140	114156	100 50	LBS	644-92-3	FIRE HAZARD XTREMLY HAZRDS-CFR	PLASTIC DRUMS 0-5 GALLONS COPPER CYANIDE
D139	114156	15 60	GAL	7738-94-5	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,30 GALLONS COBRA 'C' (CHROMIC ACID 25%)
D138	114156	600 600	LBS	6834-92-0	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS D-909 ALUMINUM EQUIPMENT CLEANER (SODIUM METASILICATE)
D137	114156	110 110	GAL	7758-98-7	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS COPPER SULFATE
D136	114156	800 220	GAL	1717-00-6	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS GENESOLV 2004 (DICHLOROFLUROETHANE 96%, METHANOL 3.9%, NITROMETHANE 0.1%)
D135	114156	7100 2000	GAL	8006-61-9	FIRE HAZARD OTHER	ABVGR TNK,STEEL 10-1000 G GASOLINE

D134	114156	55 55	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS ELECTROLITE 20 20
D133	114156	12720 220	GAL	1336-21-6	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS ELECTROLESS NICKEL CHEM CSZ (AMMONIUM HYDROXIDE 25%)
D132	114156	55 55	GAL	1717-00-6	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS FORANE 141B (DICHLOROFLUROETHANE)
D131	114156	0 125	GAL	143-33-9	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	PLASTIC DRUMS,30 GALLONS CIEPO BONDAL CLEANER (3% SODIUM CYANIDE, SODIUM HYDROXIDE)
D130	114156	660 110	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS CHEMSEARCH 4000 CORROSION INHIBITOR
D129	114156	55 55	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS CHEMSEARCH 1500 CORROSION INHIBITOR
D128	114156	750 750	LBS	10043-52-4	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CALCIUM CHLORIDE
D127	114156	825 825	GAL	57-12-5	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	PLASTIC DRUMS,30 GALLONS CADMIUM CYANIDE PLATING SOLUTION
D126	114156	4400 1125	LBS	1336-21-6	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS AMMONIUM HYDROXIDE
D125	114156	1785 440	LBS	7440-43-9	IMMED HEALTH HAZRD OTHER	FIBER/PLSTIC BOXES,CRTNS,CASES CADMIUM BALLS

D124	114156	600 600	LBS	1302-76-7	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC ALUMINUM SULFATE
D123	114156	220 110	GAL	9016-45-9	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS BB-100 AQUEOUS CLEANER (10% NON-IONIC SURFACTANT, 10% SODIUM METASILICATE)
D122	114156	350 110	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS ALKALUME CLEANER AC-8
D121	114156	110 55	GAL	7647-01-0	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS KLAR AID 2400 (HYDROCHLORIC ACID 5%)
D120	114156	1200 60	GAL	7738-94-5	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS 6-110 GALLONS KENVERT 11 (CHROMIC ACID 50%, SULFURIC ACID 6%)
D119	114156	365 110	GAL	141-78-6	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS INDEPENDENT INK B446 CLEANER (ETHYL ACETATE 87%, ETHYL ALCOHOL 13%)
D118	114156	165 165	GAL	7722-84-1	FIRE HAZARD IMMED HEALTH HAZRD	PLASTIC DRUMS,30 GALLONS HYDROGEN PEROXIDE
D117	114156	330 165	GAL	14874-70-5	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS FLUOBORIC ACID
D116	114156	55 55	GAL		FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS FG-20 (MINERAL OIL)
D115	114156	685 385	GAL	7758-94-3	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS FERROUS CHLORIDE, DRUM

D114	114156	14400 1500	GAL	7758-94-3	IMMED HEALTH HAZRD OTHER	ABVGR TNK,NOT STL 1001-5000 G FERROUS CHLORIDE, BULK
D113	114156	330 55	GAL	107-21-1	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS ETHYLENE GLYCOL
D112	114156	110 55	GAL	MIXTURE	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS WITHROW 160 OIL (OIL WITH SOLVENT AND CHLORINE)
D111	114156	55 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS WITHROW 655 LITE OIL
D110	114156	55 55	GAL	8002-05-9	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS WITHROKUT 117 OIL
D109	114156	1320 275	GAL	8002-05-9	IMMED HEALTH HAZRD RADIOACTIVE	METAL DRUMS,55 GALLONS WAYLUBE 220 OIL AND WAYLUBE 68OIL
D107	114156	55 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS VECTRA 2 OIL
D106	114156	330 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS VAN STRATTEN 759 OIL
D105	114156	110 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS VACUDLINE 1405 OIL
D104	114156	4000 330	GAL	71-55-6	IMMED HEALTH HAZRD FIRE HAZARD	METAL DRUMS,55 GALLONS TRICHLOROETHANE 111

D103	114156	4000 1000	GAL	71-55-6	IMMED HEALTH HAZRD FIRE HAZARD	ABVGR TNK,STEEL 10-1000 G TRICHLOROETHANE 111 BULK
D101	114156	550 275	GAL	8002-05-9	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS TONNA 32 AND 68 OILS
D097	114156	440 220	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS TELLUS OILS: 32,46,68 AND 100
D096	114156	55 55	GAL	MIXTURE	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS SUNGRIND 600 OIL
D095	114156	55 36	GAL	7664-93-9	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	GLASS BOTTLES SULFURIC ACID REAGENT GRADE
D094	114156	10000 1000	GAL	7664-93-9	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	ABVGR TNK,STEEL 10-1000 G SULFURIC ACID TECHNICAL GRADE
D093	114156	1210 220	GAL	78-92-2	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS STEAMITE HD- AND SC5- STEAM CLEANING SOAP
D092	114156	55 55	GAL	MIXTURE	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS STAMPING COMPOUND06489 OIL
D091	114156	165 55	GAL	MIXTURE	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS STA-PUT 370 OIL
D090	114156	330 55	GAL	MIXTURE	FIRE HAZARD	METAL DRUMS,55 GALLONS SPINDURA 10 OIL

D089	114156	55 55	GAL	MIXTURE	FIRE HAZARD	METAL DRUMS,55 GALLONS SPECIAL HEADING OIL 500
D088	114156	165 165	GAL	1310-73-2	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,55 GALLONS SODIUM HYDROXIDE DE
D087	114156	220 165	GAL	8052-41-3	FIRE HAZARD	METAL DRUMS,55 GALLONS STODDARD SOLVENT
D086	114156	650 325	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS SODIUM HYPOPHOSPHITE
D085	114156	14400 600	LBS	143-33-9	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	METAL DRUMS 6-110 GALLONS SODIUM CYANIDE
D084	114156	1000 500	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC SODIUM BISULFITE
D083	114156	1000 500	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC SODIUM BICARBONATE
D082	114156	12000 2000	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC SODA ASH
D081	114156	1980 165	GAL	7786-81-4	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS 0-5 GALLONS SNR 24 - NICKLE SULFAMATE
D080	114156	55 55	GAL	7732-18-5	IMMED HEALTH HAZRD DELAYD HLTH HAZARD	METAL DRUMS,55 GALLONS SAG 10 ANTIFOAM EMULSION

D079	114156	55 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS SAE 50W OIL
D078	114156	82 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS SAE 20W OIL
D077	114156	55 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS ROTELLA T40 OIL
D076	114156	55 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS ROTELLA T30 OIL
D075	114156	30 55	GAL		FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS REGAL OIL 68
D074	114156	70 55	GAL		FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS REGAL OIL 46
D073	114156	110 55	GAL	6474-265-0	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS RANDO HD32 OIL
D072	114156	7000 800	LBS	151508	FIRE HAZARD XTREMLY HAZRDS-CFR	METAL DRUMS 6-110 GALLONS POTASSIUM CYANIDE
D071	114156	110 55	GAL	9002-93-1	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS PLAUDIT (ETHANOL)
D070	114156	55 55	GAL		FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS PILLSBURY FG20 OIL

D069	114156	0 165	GAL	7664-38-2	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS PHOSPHORIC ACID
D068	114156	0 55	GAL			METAL DRUMS,55 GALLONS PHOSPHOTEX 600 - RUST RETARD
D067	114156	110 55	GAL	MIXTURE	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS PALE OIL
D066	114156	10000 2500	GAL	7697372	IMMED HEALTH HAZRD XTREMLY HAZRDS-CFR	METAL DRUMS,55 GALLONS NITRIC ACID
D065	114156	4500 795	GAL		IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS NICKEL SULFATE; INCLUDES NICKEL CHEM 2500A AND ROHCO ARMOR A
D064	114156	0 1000	LBS			BAGS: BRLAP,CLOTH,PAPER,PLSTIC NEUSTRENE - FATTY GLYCERIDES
D063	114156	55 55	GAL		IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS MOGUL WS162 - CORROSION INHIBITOR
D062	114156	105 55	GAL		IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS MOGUL CT601 - ANIONIC POLYACRYLAMIDE
D061	114156	55 55	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS MOGUL CL649 - CLEANER
D059	114156	165 165	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS MICROBIOCIDES- MOGUL AG 415, ABF 100 AND AG 480F HYLIMINIO)ETHYL

D058	114156	10 10	GAL	78-93-3	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS 0-5 GALLONS METHYL ETHYL KEYTONE
D057	114156	4200 275	GAL	67-56-1	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS METHANOL
D056	114156	400 400	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX 3108 - PERSULFATES
D055	114156	400 400	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX 2627 - FERRIC SULFATE MIXTURE
D053	114156	400 800	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX S1640 AND S1641- ALKALINE SALTS
D052	114156	1600 800	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX M631 - SODIUM HYDROXIDE 60%
D051	114156	1200 1200	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX M629 - BISULFATE 90% INORGANIC FLUORIDES 10%
D050	114156	3900 600	LBS	1341-49-7	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS METEX ETCH SALTS -0AMMONIUM HYDROGEN FLUORIDE 100%
D048	114156	600 165	GAL	67-63-0	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS ISOPROPYL ALCOHOL
D046	114156	18160 2750	GAL	7681-52-9	IMMED HEALTH HAZRD OTHER	ABVGR TNK,NOT STL 1001-5000 G SODIUM HYPOCHLORITE (BULK AND DRUMS)

D045	114156	48000 4000	GAL	7647-01-0	IMMED HEALTH HAZRD OTHER	ABVGR TNK,STEEL 10-1000 G HYDROCHLORIC ACID
D044	114156	330 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS HANGSTERFERS THINNING OIL
D043	114156	660 165	GAL	8002-05-9	IMMED HEALTH HAZRD FIRE HAZARD	METAL DRUMS,55 GALLONS HANGSTERFERS HARD CUT OIL
D042	114156	220 220	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS GRAND UNION 40 OIL
D040	114156	600 165	GAL	76-13-1		ABVGR TNK,STEEL 10-1000 G FREON TF; GENESOLV D
D039	114156	4800 500	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS F.S. CLEANER (SODIUM HYDROXIDE 55%)
D038	114156	4800 400	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	FIBRBRD/PLASTIC DRMS,BRLS,KEGS ENBOND Z72 - CAUSTIC SODA 20%
D037	114156	6000 550	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS ENBOND E14 - CAUSTIC SODA 95%
D036	114156	9540 330	GAL	7786-81-4	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS ELECTROLESS NICKEL CHEM CS-X
D035	114156	15900 220	GAL	MIXTURE	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS ELECTROLESS NICKEL CHEM CS MU-Z

D034	114156	500 500	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	METAL DRUMS 6-110 GALLONS DULITE BLACKENING SALTS 3-0
D031	114156	220 165	GAL	107-21-1	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS DOWTHERM SR1 - GLYCOL 8% INHIBITORS 50%
D030	114156	55 165	GAL	68476-34-6	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS DIESEL 2
D028	114156	1200 220	GAL	8008-20-6	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS DEODORIZED KEROSENE
D027	114156	110 110	GAL	2807-30-9	IMMED HEALTH HAZRD OTHER	METAL DRUMS,55 GALLONS DC110 DEBURRING COMPOUND
D026	114156	0 110	GAL	71-55-6	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS COOL TOOL OIL (CONTAINS 33%- 1,1,1 TRICHOR)
D025	114156	60 60	LBS	MIXTURE	IMMED HEALTH HAZRD	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CONDUCTING SALTS G1 - ORGANIC SALTS
D024	114156	1000 100	LBS	MIXTURE	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CONDUCTING SALTS EAS - ORGANIC SALTS
D023	114156	55 55	LBS	56-81-7	IMMED HEALTH HAZRD OTHER	METAL DRUMS 6-110 GALLONS GLYCERINE
D022	114156	6000 1000	GAL	64742-65-0	FIRE HAZARD OTHER	ABVGR TNK,STEEL 10-1000 G CLEARTEX D OIL

D021	114156	110 110	GAL	8002-05-9	FIRE HAZARD	METAL DRUMS,55 GALLONS CINDOL 624 OIL
D020	114156	3300 275	GAL	64742-57-0	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS CINDOL 3030 OIL
D017	114156	2000 1000	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	METAL DRUMS 6-110 GALLONS CEE BEE J88 - CAUSTIC SODA 75%, POTASSIUM PERMANGANATE 25%
D016	114156	825 825	GAL	1310-73-2	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS CAUSTIC SODA LIQUID
D015	114156	42000 3500	GAL	1310-73-2	IMMED HEALTH HAZRD OTHER	ABVGR TNK,STEEL 1001-5000 G CAUSTIC SODA LIQUID BULK
D014	114156	6000 2000	LBS	1310-73-2	IMMED HEALTH HAZRD OTHER	METAL DRUMS 6-110 GALLONS CAUSTIC SODA BEADS
D013	114156	4800 800	LBS	1310-58-3	IMMED HEALTH HAZRD OTHER	METAL DRUMS 6-110 GALLONS CAUSTIC POTASH
D012	114156	110 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS CARNEA 22 OIL
D011	114156	110 55	GAL	8002-05-9	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS CARNEA 46 OIL
D010	114156	0 500	LBS	1305-62-0	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC CALCIUM HYDROXIDE 4

D009	114156	600 300	LBS	10043-35-3	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC BORIC ACID
D008	114156	110 110	GAL	MIXTURE	FIRE HAZARD	METAL DRUMS,55 GALLONS ANDEROL 497 OIL
D007	114156	5700 510	GAL	7664-41-7	XTREMLY HAZRDS-GAS XTREMLY HAZRDS-CFR	CYLINDERS ANHYDROUS AMMONIA
D006	114156	4000 220	GAL	1310-73-2	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,30 GALLONS ALUMON EN - CAUSTIC SODA 32% ZINC OXIDE 10%
D005	114156	2640 165	GAL	64742-53-6	FIRE HAZARD OTHER	METAL DRUMS,55 GALLONS ALMAG OIL (NAPTHENE)
D004	114156	2160 200	LBS	67-19-7	IMMED HEALTH HAZRD OTHER	BAGS: BRLAP,CLOTH,PAPER,PLSTIC ACID B SALTS
D003	114156	110 55	GAL	67-64-1	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS ACETONE
D002	114156	5500 165	LBS	64-19-7	IMMED HEALTH HAZRD OTHER	PLASTIC DRUMS,55 GALLONS ACETIC ACID
D001	114156	300 165	GAL	MIXTURE	FIRE HAZARD IMMED HEALTH HAZRD	METAL DRUMS,55 GALLONS A.G.T. DEGREASER
CO61	114156			7758-98-7	ACUTE	COPPER CULFATE PENTAHYDRATE, 23.18%: COPPER SULFATE, LIQUID

CO60	114156	544-92-3	ACUTE	COPPER CYANIDE, 99%, SOLID
CO31	114156	7758-98-7	ACUTE	COPPER CULFATE PENTAHYDRATE, 23.18%: COPPER SULFATE, LIQUID
CO30	114156	544-92-3	ACUTE	COPPER CYANIDE, 99%, SOLID
CH90	114156	MIXTURE	ACUTE CHRONIC	CHROMIC ACID,30%; PHOSPHORIC ACID,8%; SULFURIC ACID, 4%: KENVERT 11, LIQUID
CH86	114156	MIXTURE	ACUTE CHRONIC	CHROMIC,25%;SULFURIC,15%;AND HYDROCHLORIC ACID; SODIUM DICHROMATE,25%:LUSTE
CH81	114156	MIXTURE	ACUTE CHRONIC	CHROMIC ACID,30%; PHOSPHORIC ACID,8%; SULFURIC ACID, 4%: KENVERT 11, LIQUID
CH61	114156	MIXTURE	ACUTE CHRONIC	CHROMIC,25%;SULFURIC,15%;AND HYDROCHLORIC ACID; SODIUM DICHROMATE,25%:LUSTE
CH53	114156	75-45-9	PRESSURE RELEASE	CHLORODIFLUOROMETHANE, 100%: REFRIGERANT 22, LIQUID
CH43	114156	1333-82-0	FIRE ACUTE	CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID
CH27	114156	1333-82-0	FIRE ACUTE	CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID

CH09	114156	75-45-9	PRESSURE RELEASE	CHLORODIFLUOROMETHANE, 100%: REFRIGERANT 22, LIQUID
CA93	114156	1310-73-2	ACUTE	CAUSTIC SODA ASH, SOLID
CA92	114156	1310-58-3	ACUTE	CAUSTIC POTASH, SOLID
CA91	114156		ACUTE	CALCIUM HYDROXIDE (SLAKED LIME), SOLID
CA72	114156	7778-54-3	FIRE ACUTE	CALCIUM HYPOCHLORITE VANGUARD PLUS
CA54	114156	1310-73-2	ACUTE	CAUSTIC SODA LIQUID
CA53	114156	1310-73-2	ACUTE	CAUSTIC SODA FLAKE, SOLID
CA52	114156	1310-73-2	ACUTE	CAUSTIC SODA ASH, SOLID
CA51	114156	1310-58-3	ACUTE	CAUSTIC POTASH, SOLID
CA50	114156		ACUTE	CALCIUM HYDROXIDE (SLAKED LIME), SOLID

CA48	114156	1305-62-0	ACUTE	CALCIUM HYDROXIDE,45%: BONDERITE 770X REPLENISHING, SOLID
CA46	114156	1305-62-0	ACUTE	CALCIUM HYDROXIDE, 20%; BONDERITE 770X MAKEUP, SOLID
CA24	114156	1310-73-2	ACUTE	CAUSTIC SODA LIQUID
CA23	114156	1310-73-2	ACUTE	CAUSTIC SODA FLAKE, SOLID
BO84	114156	1310-73-2	ACUTE	BONDERLUBE Z70Z REPLENISHING
BO80	114156	1305-62-0	ACUTE	BONDERLUBE 727 REPLENISHING
BO70	114156		ACUTE	BONDERLUBE 717 REPL
BO69	114156		ACUTE	BONDERLUBE 717 MAKEUP
BO67	114156	10043-35-3	FIRE ACUTE	BORIC ACID
BO19	114156	1305-62-0	ACUTE	BONDERLUBE 717 REPL MAKE UP

BO18	114156		ACUTE	BONDERLUBE 717 MAKEUP
AR57	114156	7440-37-1	PRESSURE RELEASE	ARGON, 84%; CARBON DIOXIDE, 16%: STEELMIX WELDING GAS
AR55	114156	7440-37-1	PRESSURE RELEASE	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
AR48	114156	7440-37-1	PRESSURE RELEASE	ARGON, 99%, COMPRESSED GAS
AR42	114156	7440-37-1	PRESSURE RELEASE	ARGON, 99%, COMPRESSED GAS
AR17	114156	7440-37-1	PRESSURE RELEASE	ARGON, 84%; CARBON DIOXIDE, 16%: STEELMIX WELDING GAS
AR15	114156	7440-37-1	PRESSURE RELEASE	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
AN46	114156	7664-41-7	PRESSURE RELEASE EXTREMELY HAZARDOUS	ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
AN40	114156	7664-41-7	PRESSURE RELEASE EXTREMELY HAZARDOUS	ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
AM96	114156	7664-41-7	ACUTE	AMMONIUM HYDROXIDE, 13%: NICHEM 2500C, LIQUID

AM90	114156	1341-49-7	ACUTE	AMMONIUM BIFLUORIDE,98%: MEXTEX ETCH SALTS, SOLID
AM89	114156	7664-41-7	ACUTE	AMMONIUM HYDROXIDE,15%; ORGANIC ACIDS,18%:M&T NICHEM CS-Z, LIQUID
AM73	114156	3697-37-2	ACUTE	AMBRITE 100 S.S. BRITE DIP
AM70	114156	7664-41-7	ACUTE	AMMONIUM HYDROXIDE, 13%: NICHEM 2500C, LIQUID
AM65	114156	1341-49-7	ACUTE	AMMONIUM BIFLUORIDE,98%: MEXTEX ETCH SALTS, SOLID
AM64	114156	7664-41-7	ACUTE	AMMONIUM HYDROXIDE,15%; ORGANIC ACIDS,18%:M&T NICHEM CS-Z, LIQUID
AM58	114156	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 4000, LIQUID
AM57	114156	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 1500, LIQUID
AM45	114156	1336-21-6	ACUTE	AMMONIUM HYDROXIDE, 99%, LIQUID
AM44	114156	12125-02-9	ACUTE	AMMONIUM CHLORIDE, 99%, SOLID

AM39	114156	1336-21-6	ACUTE	AMMONIUM HYDROXIDE, 99%, LIQUID
AM38	114156	12125-02-9	ACUTE	AMMONIUM CHLORIDE, 99%, SOLID
AM28	114156	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 4000, LIQUID
AM27	114156	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 1500, LIQUID
AL42	114156		ACUTE	ALUMINUM SULFATE, SOLID
AL41	114156		ACUTE	ALKALUME AC-8, LIQUID
AL36	114156		ACUTE	ALUMINUM SULFATE, SOLID
AL35	114156		ACUTE	ALKALUME AC-8, LIQUID
AF40	114156	MIXTURE		AF 9010 (SILICONE BASED ANITFOAM), LIQUID
AF34	114156	MIXTURE		AF 9010 (SILICONE BASED ANITFOAM), LIQUID

AC95	114156	64-19-7	CHRONIC	ACETIC ACID,4.5%; LEAD NITRATE: NICHEM 2500B, LIQUID
AC69	114156	64-19-7	CHRONIC	ACETIC ACID,4.5%; LEAD NITRATE: NICHEM 2500B, LIQUID
AC38	114156	74-86-2	FIRE PRESSURE RELEASE	ACETYLENE, 99%, COMPRESSED GAS
AC37	114156	67-64-1	ACUTE	ACETONE, 99%, LIQUID
AC36	114156	64-19-7	ACUTE	ACETIC ACID, 99%, LIQUID
AC32	114156	74-86-2	FIRE PRESSURE RELEASE	ACETYLENE, 99%, COMPRESSED GAS
AC31	114156	67-64-1	ACUTE	ACETONE, 99%, LIQUID
AC30	114156	64-19-7	ACUTE	ACETIC ACID, 99%, LIQUID
5074	114156	34590-94-8	ACUTE	500 CLEANER

SAM Releases:

001	DEUTSCH CO	TANK, Release (W)	DEH	11/20/1985	CLOSED	9/17/1986

Tanks:

T001	AT0060-1	1000	SINGLE WALL

			REMOVED	OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T002	AT0060-2	1000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T003	AT0060-3	2000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T004	AT0060-4	2000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T005	AT0279-1	550	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO

Environmental Business Solutions

HE-17 Integrated Report

Date of Report: 07/15/2021

Estno:	208124	Ename:	DEUTSCH ENGINEERED CONNECTING	Ebldg:		Ezip:	92054
Estrno:	250	Estr:	EDDIE JONES WY	Ecity:	OCEANSIDE	Ephone	760-757-7500
Edir:							

ActDesc:	6HK50	In:	Mp:		Epa:	CAD009630708	BP Acceptance DT:
Contact:		Sic1:	Corp:		Gas:		Last Update:
Iname:		Exp:	Ct:	186.0	Inp3:		Last Letter Type:
Ntc:		St:	Rinp3:				

Violation(s):

Waste:

792	1/1/1900	LIQUIDS W/PH <OR= 2 9998 INVALID CODE	165 330	GAL	792	METAL DRUM 001 RECYCLE
726	1/1/1900	LIQUIDS W NICKEL - R 0001 NO HAULER	5000 377904	LBS	726	ABVG TNK 103 TREATED,THEN SEW
723	1/1/1900	LIQUIDS W CHROMIUM - 0001 NO HAULER	9400 113725	TON	723	ABVG TNK 103 TREATED,THEN SEW
711	1/1/1900	LIQUIDS W CYANIDES - 0001 NO HAULER	2700 26400	GAL	711	ABVG TNK 103 TREATED,THEN SEW
512	1/1/1900	EMPTY CONTNR(30 GAL+ 9998 INVALID CODE	10 25	TON	512	ROLL OFF,DROP BOX,DUMP TRUCK 001 RECYCLE
491	1/1/1900	UNSPECIFIED SLUDGE W 9998 INVALID CODE	70 176	TON	491	ROLL OFF,DROP BOX,DUMP TRUCK 001 RECYCLE
221	1/1/1900	WASTE OIL & MIXED OI 0001 NO HAULER	1200 15000	GAL	221	ABVG TNK 102 ON SITE RECYCLIN
212	1/1/1900	OXYGENATED SOLVENTS 9998 INVALID CODE	495 3030	GAL	212	METAL DRUM 001 RECYCLE
181	1/1/1900	INORGANIC SOLID WAST 0015 ASBURY ENVIRONMENTAL	15 15	TON	181	TOTE BIN 001 RECYCLE
135	1/1/1900	UNSPECIFIED AQUEOUS 0001 NO HAULER	1500 15500	GAL	135	ABVG TNK 102 ON SITE RECYCLIN

131	1/1/1900	AQUEOUS SOL'N W/REAC 0015 ASBURY ENVIRONMENTAL	1000 1559	LBS	131	METAL DRUM 001 RECYCLE
123	1/1/1900	UNSPECIFIED ALKALINE 0001 NO HAULER	6000 30474	GAL	123	ABVG TNK 103 TREATED,THEN SEW
121	1/1/1900	ALKALINE SOL'N WITH 0001 NO HAULER	1185 14220	LBS	121	ABVG TNK 103 TREATED,THEN SEW

Disclosures:

VAN	208124	1336-21-6	ACUTE	VAND-ALOY 4100 D
VA90	208124	1336-21-6	ACUTE	VAND-ALOY 4100 D
ULT	208124	7632-00-0	ACUTE	ULTRAPHONES 1236
UL86	208124	7697-37-2	ACUTE	ULTRAPHONES 1310
UL85	208124	7632-00-0	ACUTE	ULTRAPHONES 1236
TRA	208124	156-60-5	ACUTE	TRANS-DICHLOROETHYLENE,50%; METHYL NONAFLUOROISOBUTYLETHER,30%:HFE-71DE 3M
TR33	208124	156-60-5	ACUTE	TRANS-DICHLOROETHYLENE,50%; METHYL NONAFLUOROISOBUTYLETHER,30%:HFE-71DE 3M
THE	208124		ACUTE	THE GRINDER, LIQUID

TH64	208124		ACUTE	THE GRINDER, LIQUID
TEC	208124		ACUTE	TECH COOL 35075 BF
SYN	208124		ACUTE	SYNTHETIC THERMOPLASTIC POLYMER
SUL	208124	7664-93-9	REACTIVE ACUTE	SULFURIC ACID, 93-100%
SU62	208124	7664-93-9	REACTIVE ACUTE	SULFURIC ACID, 93-100%
STO	208124	8052-41-3	FIRE ACUTE	STODDARD SOLVENT, LIQUID 99%
ST61	208124	8052-41-3	FIRE ACUTE	STODDARD SOLVENT, LIQUID 99%
SOL	208124	64742-88-7	FIRE ACUTE	SOLVENT NAPTHA SHELLSOL D43
SOD	208124		ACUTE	SODIUM BISULFITE SOLUTION
SO99	208124	16893-85-9	ACUTE	SODIUM FLUOROSILICATE, 99%: PHOS-GUARD SBF, PART 2, SOLID

SO98	208124	mixture	ACUTE	SODIUM PHOSPHATE COMPOUNDS, 59%:PARCOLENE ALX, SOLID
SO74	208124	64742-88-7	FIRE ACUTE	SOLVENT NAPTHA SHELLSOL D43
SO72	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE ROPREPP R SPECIAL
SO68	208124	7632-00-0	ACUTE	SODIUM NITRITE (NITRITE) AR READY; ANIT-RUST
SO56	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE,20%; CALCIUM HYDROXIDE,20%: BONDERITE 770X REPLENISHING N,
SO54	208124	1344-09-8	ACUTE	SODIUM METASILICATE,12%: BB-1818, LIQUID
SO50	208124	MIXTURE	ACUTE	SODIUM HYDROXIDE;SODIUM NITRITE;IPA (ALL 1%) ALKYL ARYL SULFONIC ACID,4%:AR
SO46	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE,30%; ZINC OXIDE,5% ALUMON EN QA, LIQUID
SO42	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE,33%: ACTIM&T 80-W CLEANER, SOLID
SO28	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE,54%; SODIUM CARBONATE,9%; SODIUM SILICACTE,39%: F.S. CLEAN

SO26	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE,24%; TSPP,14%;SODIUM METALSILICATE,45%: ENPREP 72 SE, SOLI
SO25	208124	1310-73-2	ACUTE	SODIUM HYDROXIDE, 90+%: ENPREP 14, SOLID
SO24	208124	143-33-9	ACUTE CHRONIC	SODIUM CYANIDE,14.4%; CADMIUM OXIDE,2.1%: CADMIUM CYANIDE PLATING SOLUTION,
SO23	208124	6834-92-0	ACUTE	SODIUM METASILICATE, 19%: DIVERSY WYANDOTTE 909, SOLID
SO06	208124	7681-57-4	REACTIVE ACUTE	SODIUM METABISULFITE, 99%, SOLID
SO05	208124	7681-52-9	ACUTE	SODIUM HYPOCHLORITE, 12.5%
SO04	208124	143-33-9	ACUTE	SODIUM CYANIDE, 99%, SOLID
SO03	208124	144-55-8	ACUTE	SODIUM BUCARBONATE (BAKING SODA), 99%, SOLID
SIL	208124		ACUTE	SILICONE RUBBER PART A 94-595-HC SILICONE RUBBER PART A
SI81	208124		ACUTE	SILICONE RUBBER PART B 94-595-HC SILICONE RUBBER PART B

SI80	208124		ACUTE	SILICONE RUBBER PART A 94-595-HC SILICONE RUBBER PART A
SEC	208124	mixture	ACUTE	SECONDARY BUTYL ALCOHOL, 2%; MONOETHANOLAMINE: STEAMITE HD PLUS,LIQUID
SE59	208124	mixture	ACUTE	SECONDARY BUTYL ALCOHOL, 2%; MONOETHANOLAMINE: STEAMITE HD PLUS,LIQUID
ROD	208124		ACUTE	RODINE 31A
POT	208124	151-50-8	ACUTE	POTASSIUM CYANIDE, 99%, SOLID
POL	208124	31075-24-8	ACUTE	POLY9OXYETHYLENE (DIMETHYLIMINIO) ETHYLENE: ABF 100 MICROBIOCIDE, LIQUID
PO82	208124		ACUTE	POTASSIUM HYDROXIDE AMSOLV AMSOLV AMGUARD 121K
PO73	208124		ACUTE	POLYDIMETHYL SILOXANE EMULSION SAG 10 (ANTI FOAM)
PO66	208124	MIXTURE	ACUTE	POLYALKYENE GLYCON,54%; SODIUM NITRITE, 2%: UCON QUENCHANT A, LIQUID
PO45	208124		ACUTE	POTASSIUM DIMETHYLDITHIOCARBAMATE AMSOLV AMCIDE 5711

PO44	208124		ACUTE	POTASSIUM HYDROXIDE 10% ACTION 1250T
PO38	208124	1310-58-3	ACUTE	POTASSIUM HYDROXIDE, 1.5%: JSC-68, LIQUID
PO35	208124	1310-58-3	ACUTE	POTASSIUM HYDROXIDE,40%: 375-LS LO FOAM, LIQUID
PO34	208124	31075-24-8	ACUTE	POLY OXYETHYLNE DICHLORIDE, 20%:HYDRO-CIDE, LIQUID
PO29	208124	7722-64-7	ACUTE	POTASSIUM PERMANGANATE, 98%: CEE BEE J-88 ADDITIVE P,SOLID
PO01	208124	151-50-8	ACUTE	POTASSIUM CYANIDE, 99%, SOLID
PHO	208124	7664-38-2	ACUTE	PHOSPHORIC ACID, 75%
PH00	208124	7664-38-2	ACUTE	PHOSPHORIC ACID, 75%
PAR	208124	64742-65-0	ACUTE	PARRAFFINIC PETROLEUM DISTILLATES,97%;CHLORINATED ALPHA-
PA32	208124	64742-65-0	ACUTE	PARRAFFINIC PETROLEUM DISTILLATES,97%;CHLORINATED ALPHA-

OXY	208124	7782-44-7	FIRE PRESSURE RELEASE	OXYGEN, COMPRESSED GAS
OX96	208124	7782-44-7	FIRE PRESSURE RELEASE	OXYGEN, COMPRESSED GAS
OIL	208124		FIRE ACUTE	OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
OI95	208124		FIRE ACUTE	OILS; CUTTING OILS, HYDRAULIC, ETC.
OI91	208124		FIRE ACUTE	OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
NIT	208124	7697-37-2	FIRE ACUTE	NITRIC ACID, 67-71%
NIC	208124	7786-81-4	ACUTE	NICKEL SULFATE,24%:M&T NICHEM CS-X, LIQUID
NI94	208124	10024-97-2	FIRE PRESSURE RELEASE	NITROUS OXIDE, COMPRESSED GAS
NI93	208124	7727-37-9	PRESSURE RELEASE	NITROGEN, COMPRESSED GAS
NI53	208124	MIXTURE	ACUTE	NICKEL SALTS,8%; SULFAMIC ACID,35%: BARRETT SNR-24, LIQUID

NI43	208124	7697-37-2	ACUTE	NITRIC ACID 29% AMBRITE-100 S.S. BRITE DIP
NI21	208124	7697-37-2	FIRE ACUTE	NITRIC ACID, 67-71%
NI20	208124	13770-89-3	ACUTE	NICKEL SUFAMATE,69%:NICKEL SULFAMATE SOLUTION, LIQUID
NI17	208124	7440-02-0	ACUTE CHRONIC	NICKEL COMPOUNDS,29%; CADMIUM CONPOUNDS,0.4%: NICHEM 2500A, LIQUID
NI12	208124	7786-81-4	ACUTE	NICKEL SULFATE,24%:M&T NICHEM CS-X, LIQUID
NI11	208124	7786-81-4	ACUTE	NICKLE SULFATE,60%;ORGANIC ACIDS,10%: M&T NICHEM CS-MU-85, LIQUID
N-A	208124	MIXTURE	ACUTE	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 3%; SODIUM METASILICATE, 3%:THE
N-63	208124	MIXTURE	ACUTE	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 3%; SODIUM METASILICATE, 3%:THE
MRX	208124		ACUTE	MRX-70, LIQUID
MR16	208124		ACUTE	MRX-70, LIQUID

MET	208124	67-56-1	FIRE ACUTE	METHANOL, LIQUID
MEH	208124	MIXTURE	ACUTE CHRONIC	MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%; LEAD METHANE SULFONATE,0.8%:TIN
ME67	208124	6419-19-8	ACUTE	METHYLENEPHOSPHONIC ACID ACTION 1210T
ME65	208124	MIXTURE	ACUTE CHRONIC	MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%; LEAD METHANE SULFONATE,0.8%:TIN
ME15	208124	67-56-1	FIRE ACUTE	METHANOL, LIQUID
MAC	208124		ACUTE	MACUPLEX ELEC NI CONC J-60
MA60	208124		ACUTE	MACUPLEX J-64
MA59	208124		ACUTE	MACUPLEX ELEC NI REDUCER J-61
MA58	208124		ACUTE	MACUPLEX ELEC NI CONC J-60
MA23	208124		FIRE ACUTE	MACRON 221CM -32 OIL, BULK

LIQ	208124	7727-37-9	PRESSURE RELEASE	LIQUID NITROGEN, BULK COMPRESSED GAS
LI09	208124	74-98-6	FIRE PRESSURE RELEASE	LIQUIFIED PETROLEUM GAS (LPG)
LI08	208124	7727-37-9	PRESSURE RELEASE	LIQUID NITROGEN, BULK COMPRESSED GAS
KER	208124	64742-96-7	FIRE ACUTE	KEROSENE, DEODORIZED
KE84	208124	1309-37-1	ACUTE	KENCOLOR K-34388
KE07	208124	64742-96-7	FIRE ACUTE	KEROSENE, DEODORIZED
ISO	208124	064702-47-8	ACUTE	ISOPARAFFINIC PETROLEUM HYDROCARBON DWT 672-E
IS71	208124	064702-47-8	ACUTE	ISOPARAFFINIC PETROLEUM HYDROCARBON DWT 672-E
IS37	208124	67-63-0	FIRE ACUTE	ISOPROPYL ALCOHOL ISOPROPYL ALCOHOL, 70%
IPA	208124		ACUTE	IPA/POTASSIUM HYDROXIDE UFS403

IP48	208124		ACUTE	IPA/POTASSIUM HYDROXIDE UFS403
ION	208124		ACUTE	IONOPLUS 3000 DIELECTRIC
HYD	208124	7664-39-3	ACUTE	HYDROCHLORIC ACID, 26-52%
HY97	208124	MIXTURE	ACUTE	HYDROXYACETIC ACID, 5%;SULFURIC ACID, 5%;SURFACANTS, 5%: PARCO CLEANER 2596
HY36	208124	7664-39-3	ACUTE	HYDROCHLORIC ACID, 26-52%
HY35	208124	7647-01-0	ACUTE	HYDROCHLORIC ACID, 31.4-38%, LIQUID
HY24	208124	MIXTURE	ACUTE	HYDROCHLORIC,10%; PHOSPHORIC,25%; NITRIC,5% (ALL ACIDS):DS-9-333 STAINLESS
HEL	208124	7440-59-7	PRESSURE RELEASE	HELIUM COMPRESSED GAS, 99%
HE32	208124	7440-59-7	PRESSURE RELEASE	HELIUM COMPRESSED GAS, 99%
GLY	208124	56-81-5	ACUTE	GLYCERINE, LIQUID

GL31	208124	56-81-5	ACUTE	GLYCERINE, LIQUID
FOR	208124		ACUTE	FORMULA 815GD
FO89	208124		ACUTE	FORMULA 815GD
FLU	208124	14874-70-5	ACUTE	FLUOBORIC ACID, 48%, LIQUID
FL79	208124	68037-59-2	ACUTE	FLUOROSILICONE RUBBER PART B 5-8601 FLUOROSILICONE RUBBER PART B
FL78	208124		ACUTE	FLUOROSILICONE RUBBER PART A 5-8601 FLUOROSILICONE RUBBER PART A
FL29	208124	14874-70-5	ACUTE	FLUOBORIC ACID, 48%, LIQUID
FER	208124		ACUTE	FERRIC CHLORIDE, 45% FERRIC CHLORIDE SOLUTION
FE47	208124		ACUTE	FERRIC CHLORIDE, 45% FERRIC CHLORIDE SOLUTION
ETH	208124	141-78-6	ACUTE	ETHYL ACETATE,87%; ETHANOL,13%:B-446 CLEANER, LIQUID

ET52	208124	141-78-6	ACUTE	ETHYL ACETATE,87%; ETHANOL,13%:B-446 CLEANER, LIQUID
ET27	208124	107-21-1	ACUTE CHRONIC	ETHYLENE GLYCOL, LIQUID, 99%
ENP	208124	1310-73-2	ACUTE	ENPREP 14
ENO	208124		ACUTE	ENOVA EF 583 AMR
EN88	208124	1310-73-2	ACUTE	ENPREP 14
EDT	208124	MIXTURE	ACUTE	EDTA,10%; ETHYLENE GLYCOL MONOBUTYL ETHER,10%; ISOPROPANOL,10%: #47 BURN. C
ED46	208124		FIRE ACUTE	EDMS-25 EDMS-25
ED36	208124	MIXTURE	ACUTE	EDTA,10%; ETHYLENE GLYCOL MONOBUTYL ETHER,10%; ISOPROPANOL,10%: #47 BURN. C
DOW	208124		ACUTE	DOW CORNING 140
DIS	208124	6834-92-0	FIRE ACUTE	DISODIUM TRIXOSILICATE BB-1818

DIE	208124	68334-30-5	ACUTE	DIESEL FUEL 2
DIC	208124	MIXTURE	ACUTE	DICHLOROFLUOROETHANE,95.8%; METHANOL,3.9%; NITROMETHANE,0.3%: GENESOLVE 200
DI69	208124	6834-92-0	FIRE ACUTE	DISODIUM TRIXOSILICATE BB-1818
DI37	208124	MIXTURE	ACUTE	DIETHYLENE GLYCOL MONOBUTYL ETHER,30%; DIETHANOLAMINE,3%:#48 CLEANING COMP,
DI30	208124	MIXTURE	ACUTE	DICHLOROFLUOROETHANE,95.8%; METHANOL,3.9%; NITROMETHANE,0.3%: GENESOLVE 200
DI22	208124	68334-30-5	ACUTE	DIESEL FUEL 2
COP	208124	7758-98-7	ACUTE	COPPER CULFATE PENTAHYDRATE, 23.18%: COPPER SULFATE, LIQUID
COM	208124		ACUTE	COMPOUND 301
CO34	208124	7758-98-7	ACUTE	COPPER CULFATE PENTAHYDRATE, 23.18%: COPPER SULFATE, LIQUID
CO33	208124	544-92-3	ACUTE	COPPER CYANIDE, 99%, SOLID

CHR	208124	1333-82-0	FIRE ACUTE	CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID
CHL	208124	75-45-6	PRESSURE RELEASE	CHLORODIFLUOROMETHANE REFRIGERANT 22
CH92	208124	1333-82-0	FIRE ACUTE	CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID
CH39	208124	MIXTURE	ACUTE CHRONIC	CHROMIC ACID,30%; PHOSPHORIC ACID,8%; SULFURIC ACID, 4%: KENVERT 11, LIQUID
CH10	208124	MIXTURE	ACUTE CHRONIC	CHROMIC,25%;SULFURIC,15%;AND HYDROCHLORIC ACID; SODIUM DICHROMATE,25%:LUSTE
CH02	208124	75-45-9	PRESSURE RELEASE	CHLORODIFLUOROMETHANE, 100%: REFRIGERANT 22, LIQUID
CAU	208124	1310-58-3	ACUTE	CAUSTIC POTASH, SOLID
CAL	208124	1305-62-0	ACUTE	CALCIUM HYDROXIDE, 20%; BONDERITE 770X MAKEUP, SOLID
CA75	208124	7778-54-3	FIRE ACUTE	CALCIUM HYPOCHLORITE VANGUARD PLUS
CA57	208124	1305-62-0	ACUTE	CALCIUM HYDROXIDE,45%: BONDERITE 770X REPLENISHING, SOLID

CA55	208124	1305-62-0	ACUTE	CALCIUM HYDROXIDE, 20%; BONDERITE 770X MAKEUP, SOLID
CA42	208124	1310-73-2	ACUTE	CAUSTIC SODA ASH, SOLID
CA41	208124	1310-58-3	ACUTE	CAUSTIC POTASH, SOLID
CA40	208124		ACUTE	CALCIUM HYDROXIDE (SLAKED LIME), SOLID
CA27	208124	1310-73-2	ACUTE	CAUSTIC SODA LIQUID
CA26	208124	1310-73-2	ACUTE	CAUSTIC SODA FLAKE, SOLID
BOR	208124	10043-35-3	FIRE ACUTE	BORIC ACID
BON	208124	1305-62-0	ACUTE	BONDERLUBE 717 REPL MAKE UP
BO87	208124	1310-73-2	ACUTE	BONDERLUBE Z70Z REPLENISHING
BO83	208124	1305-62-0	ACUTE	BONDERLUBE 727 REPLENISHING

BO70	208124	10043-35-3	FIRE ACUTE	BORIC ACID
BO22	208124	1305-62-0	ACUTE	BONDERLUBE 717 REPL MAKE UP
BO21	208124		ACUTE	BONDERLUBE 717 MAKEUP
ARG	208124		PRESSURE RELEASE	ARGON, 84%; CARBON DIOXIDE, 16% STEELMIX WELDING GAS
AR60	208124	7440-37-1	PRESSURE RELEASE	ARGON, 84%; CARBON DIOXIDE, 16%: STEELMIX WELDING GAS
AR58	208124	7440-37-1	PRESSURE RELEASE	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
AR51	208124	7440-37-1	PRESSURE RELEASE	ARGON, 99%, COMPRESSED GAS
ANI	208124	69011-15-0		ANION EXCHANGE RESIN
ANH	208124	7664-41-7	PRESSURE RELEASE EXTREMELY HAZARDOUS	ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
AN49	208124	7664-41-7	PRESSURE RELEASE EXTREMELY HAZARDOUS	ANHYDROUS AMMONIA, 99%, COMPRESSED GAS

AMM	208124	1336-21-6	ACUTE	AMMONIUM HYDROXIDE, 99%, LIQUID
AMI	208124	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 1500, LIQUID
AMB	208124	3697-37-2	ACUTE	AMBRITE 100 S.S. BRITE DIP
AM76	208124	3697-37-2	ACUTE	AMBRITE 100 S.S. BRITE DIP
AM48	208124	1336-21-6	ACUTE	AMMONIUM HYDROXIDE, 99%, LIQUID
AM47	208124	12125-02-9	ACUTE	AMMONIUM CHLORIDE, 99%, SOLID
AM31	208124	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 4000, LIQUID
AM30	208124	6419-19-8	ACUTE	AMINOTRI(METHYLENOPHOSPHONIC ACID): CHEMSEARCH 1500, LIQUID
AM19	208124	7664-41-7	ACUTE	AMMONIUM HYDROXIDE, 13%: NICHEM 2500C, LIQUID
AM14	208124	1341-49-7	ACUTE	AMMONIUM BIFLUORIDE,98%: MEXTEX ETCH SALTS, SOLID

AM13	208124	7664-41-7	ACUTE	AMMONIUM HYDROXIDE,15%; ORGANIC ACIDS,18%:M&T NICHEM CS-Z, LIQUID
ALK	208124		ACUTE	ALKALUME AC-8, LIQUID
AL45	208124		ACUTE	ALUMINUM SULFATE, SOLID
AL44	208124		ACUTE	ALKALUME AC-8, LIQUID
AF43	208124	MIXTURE		AF 9010 (SILICONE BASED ANITFOAM), LIQUID
AF	208124	MIXTURE		AF 9010 (SILICONE BASED ANITFOAM), LIQUID
ACE	208124	67-64-1	ACUTE	ACETONE, 99%, LIQUID
AC41	208124	74-86-2	FIRE PRESSURE RELEASE	ACETYLENE, 99%, COMPRESSED GAS
AC40	208124	67-64-1	ACUTE	ACETONE, 99%, LIQUID
AC39	208124	64-19-7	ACUTE	ACETIC ACID, 99%, LIQUID

AC18	208124	64-19-7	CHRONIC	ACETIC ACID,4.5%; LEAD NITRATE: NICHEM 2500B, LIQUID
5077	208124	34590-94-8	ACUTE	500 CLEANER

SAM Releases:

Tanks:

T001	AT0060-1	1000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T002	AT0060-2	1000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T003	AT0060-3	2000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO
T004	AT0060-4	2000	REMOVED	SINGLE WALL OVRFILL UNKNOWN NO TANK MONIT DEV INFO

T005	AT0279-1	550			SINGLE WALL OVRFILL UNKNOWN
			REMOVED		
					NO TANK MONIT DEV INFO

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY
EDMUND G. BROWN JR., Governor

DEPARTMENT OF HEALTH SERVICES
714/744 P STREET
SACRAMENTO, CA 95814

H 14156

Facility: Deutsch Company
Oceanside Municipal Airport
San Diego County
Oceanside, CA 92054

Operator: Carl Deutsch
Oceanside Municipal Airport
Oceanside, CA 92054

INTERIM STATUS DOCUMENT

Number: CAD 009630708

Effective Date: March 6, 1981

Pursuant to Section 25200.5 of the California Health and Safety Code, this Interim Status Document is hereby granted to Carl Deutsch subject to the conditions set forth in Attachment A which by this reference is incorporated herein.

Harvey F. Collins

Harvey F. Collins, Ph.D., Chief
Environmental Health Branch

ATTACHMENT A

Interim Status Document

Deutsch Company
Oceanside Municipal Airport
San Diego County
Oceanside, CA 92054

I. GENERAL CONDITIONS

1. Identification and general responsibilities of operator.

Carl Deutsch, hereinafter called the operator and/or owner, shall comply with the provisions of the California Health and Safety Code, including Chapter 6.5 of Division 20, and with the Minimum Standards for Management of Hazardous and Extremely Hazardous Wastes (Chapter 30, Division 4, Title 22 of the California Administrative Code). The following requirements set forth in Chapter 30, Division 4, Title 22, California Administrative Code, should be particularly noted:

(a) The owner or operator shall ensure that the operation of the facility will not imperil public health and safety, wildlife, domestic livestock, or the environment.

(b) The owner or operator shall allow the California State Department of Health Services or the local health agency to inspect the facility, take samples of wastes, and inspect pertinent records.

(c) The owner or operator shall maintain the qualified personnel and the equipment necessary to provide for the safe operation of the facility.

(d) The owner or operator shall notify the California State Department of Health Services of a proposed change in ownership of the facility, in the method of operation of the facility, or of proposed closure of the facility 30 days prior to such event.

(e) The operator shall report to the California State Department of Health Services, within 24 hours after occurrence, all accidents involving hazardous wastes which resulted in, or could have resulted in, a hazard to public health and safety, wildlife, domestic livestock, or to the environment.

2. Records.

The owner or operator shall file this Interim Status Document at the facility and at his place of business.

3. Operation plan.

Unless he has already done so, the owner or operator shall submit to the California State Department of Health Services within six months of the effective date of this document, an operation plan in accordance with Section 66376, Title 22 of the California Administrative Code.

4. Prohibited acts

The owner or operator shall not do any of the following acts:

(a) Treat, store, or dispose of hazardous wastes which are not identified.

(b) Employ processes not described in the application.

(c) Make substantial modifications or additions to the facility.

5. Limitation.

The owner or operator shall comply with the conditions of this document and with any new or modified conditions which the California State Department of Health Services deems necessary to protect public health or the environment. A new interim status condition or a modification of an existing interim status condition shall become effective on the date that written notice of such change is received by the owner or operator.

NOTE: Unless explicitly stated otherwise, all cross references to items in this Interim Status Document shall refer only to items occurring within the same Part. All Parts are identified by Roman numerals. The items set forth in each Part shall apply to the owner, operator, and/or facility in addition to the items set forth in any preceding and/or following Part of this document.

II. SPECIAL CONDITIONS

1. Treatment of wastes.

   If incompatible wastes are mixed for purposes of treatment, the owner or operator shall control the mixing process in a manner which prevents hazards to health and safety of the public or employees or hazards to domestic livestock or wildlife.

2. Recycling.

   (a) The mixing or blending of potentially imcompatible materials and wastes for purposes of recovering resources, neutralizing wastes, or detoxifying wastes shall be carried out under controlled conditions to ensure that violent reactions, extreme heat, or fire do not occur and that toxic or flammable gases and vapors are not discharged into the atmosphere.

   (b) If requested by the California State Department of Health Services in accordance with Article 12, Chapter 30, Division 4, Title 22, California Administrative Code, the owner or operator shall submit a written statement justifying having not recycled a waste which the Department has determined to be recyclable.

3. Management of extremely hazardous wastes.

   The operator shall ensure that extremely hazardous wastes are handled in accordance with the terms of an Extremely Hazardous Waste Disposal Permit issued by the California State Department of Health Services, pursuant to Article 7, Chapter 30, Division 4, Title 22, California Administrative Code.

4. Hazardous wastes described below shall not be handled at the facility:

   (a) Extremely hazardous wastes as defined in Sections 66064 and 66685, Title 22, California Administrative Code, unless specifically approved by a written permit from the California State Department of Health Services.

   (b) Flammable wastes and water-reactive wastes as defined in Sections 66072 and 66236, respectively, Title 22 of the California Administrative Code.

   (c) Burning wastes.

   (d) Forbidden and Class A explosives as defined in Sections 173.51 and 173.53, Title 49, Code of Federal Regulations.

5. Management of incompatible wastes.

   Each of the following categories of incompatible hazardous wastes shall be adequately separated during all handling, storage, and disposal operations:

   (a) Alkalies and cyanides.

   (b) Acids.

6. Public water supply.

   If a public water supply is used at the facility, the service connection shall be protected from contamination as specified in Section 7604, Title 17 of the California Administrative Code.

7. Fencing.

   The perimeter of the hazardous waste area of the facility shall be secured by a well-maintained fence, capable of preventing the intrusion of livestock and of discouraging entry by unauthorized persons. If the entire facility is appropriately fenced, if the general public does not have access to the hazardous waste area, and if the hazardous waste area is posted with warning signs as described elsewhere in this document, no additional fence shall be required around the hazardous area unless the absence of such a fence could result in a hazard to health, safety, or the environment.

8. Operation at night.

   When the facility is operated during hours of darkness, the operator shall provide sufficient lighting to ensure safe, effective management of hazardous wastes.

9. Warning signs.

   Signs indicating that the facility, or the hazardous waste area of the facility, contains hazardous waste shall be placed on the perimeter fence at locations where it is anticipated that hunters and other trespassers may enter the facility such as at trails, major drainages, and ridges. Wording of the signs shall be in English, "Caution-Hazardous Waste Area-Unauthorized Persons Keep Out", and Spanish, "Cuidado! Zona de Residuos Peligrosos. Prohibida la Entrada a Personas No Autorizadas".

10. Telephone or radio communications.

    A telephone or radio for summoning aid in the event of an emergency shall be in workable condition and available for immediate use by personnel working in the hazardous waste area of the facility.

11. Safety showers.

The owner or operator shall provide to personnel working in the hazardous waste area of the facility adequate numbers of safety showers. The safety showers shall be in workable condition and available for immediate use.

12. Eyewashes.

The owner or operator shall provide to personnel working in the hazardous waste area of the facility adequate numbers of eyewashes. The eyewashes shall be in workable condition and available for immediate use.

13. First-aid kit.

The owner or operator shall provide to personnel working in the hazardous waste area of the facility adequate numbers of industrial-type first-aid kits. The kits shall be maintained and available for immediate use.

14. Protective clothing.

The owner or operator shall provide to personnel working in the hazardous waste area of the facility adequate numbers of the following National Institute of Occupational Safety and Health (NIOSH) approved equipment if appropriate:

(a) Protective head gear and face masks.

(b) Chemically resistant apparel and gloves.

(c) Self-contained breathing apparatus and respirators with the approved cartridges.

15. Warning alarm system.

If at any time there is a sole employee on the premises, the employee shall have immediate access to an alarm or other communication device capable of summoning external emergency assistance.

III. SAFETY, EQUIPMENT, AND EMERGENCY RESPONSE

1. Identification number.

The facility owner or operator shall have an identification number issued by the U.S. Environmental Protection Agency (EPA).

2. Notices.

(a) If the owner or operator has arranged to receive hazardous waste from a foreign source, he shall notify the California State Department of Health Services in writing at least four weeks in advance of the date that the waste is expected to arrive at the facility. Notice of subsequent shipments of the same waste from the same foreign source is not required.

(b) Before transferring ownership or operation of the facility during its operating life or during the post-closure care period, the owner or operator shall notify the new owner or operator in writing of the conditions of this document.

3. Analysis of waste.

(a) (1) Before the owner or operator treats, stores, or disposes of a particular type of hazardous waste for the first time, he shall obtain a detailed chemical and physical analysis of a representative sample of the waste. At a minimum, this analysis shall contain all the information which must be known to treat, store, or dispose of the waste in accordance with the conditions of this document.

(2) The analysis may include data developed for other purposes, and existing published or documented data on the hazardous waste or on waste generated from similar processes.

(3) The analysis shall be repeated as necessary to ensure that it is accurate and up-to-date. At a minimum, the analysis must be repeated when the owner or operator is notified, or has reason to believe, that the process or operation generating the hazardous waste has changed.

(b) Upon the effective date of this document, the owner or operator shall follow a written waste analysis plan which describes the procedures which will be used to comply with Item 3 (a). The plan shall be subject to approval by the California State Department of Health Services and shall be kept at the facility. At a minimum, the plan shall specify:

(1) The parameters for which each hazardous waste will be analyzed and the rationale for the selection of these parameters;

(2) The test methods which will be used to test for these parameters;

(3) The sampling method which will be used to obtain a representative sample of the waste to be analyzed. A representative sample may be obtained using either:

(i) One of the sampling methods described in Appendix I, Part 261, Title 40, Code of Federal Regulations; or

(ii) An equivalent sampling method approved by the California State Department of Health Services.

(4) The frequency with which the initial analysis of the waste will be reviewed or repeated to ensure that the analysis is accurate and up-to-date;

(5) Where applicable, the methods which will be used to meet any additional waste analysis requirements for specific waste management methods as specified elsewhere in this document.

4. Security.

(a) The owner or operator shall prevent the unknowing entry, and minimize the possibility for the unauthorized entry, of persons or livestock onto the active portion of the facility.

(b) The facility shall have:

(1) A 24-hour surveillance system which continuously monitors and controls entry onto the active portion of the facility; or

(2) (i) An artificial or natural barrier which completely surounds the active portion of the facility and which would prevent unauthorized entry; and

(ii) A means to control entry, at all times, through the gates or other entrances to the active portion of the facility (e.g., an attendant, television monitors, locked entrance, or controlled roadway access to the facility).

(c) Upon the effective date of this document, a sign with the legend, "Caution - Hazardous Waste Area - Unauthorized Persons Keep Out," shall be posted at each entrance to the active portion of the facility, and at other locations, in sufficient numbers to be seen from any approach to this active portion. The legend shall be written in Engligh and Spanish, "Cuidado! Zona De Residuous Peligrosos. Prohibida La Entrada A Personas No Autorizadas", and shall be legible from a distance of at least 25 feet. Existing signs with a legend other than "Caution - Hazardous Waste Area - Unauthorized Persons Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion can be dangerous.

5. Inspections.

(a) The owner or operator shall inspect the facility for malfunctions and deterioration, operator errors, and discharges which may be causing--or may lead to--release of hazardous waste constituents to the environment or a threat to human health. The owner or operator shall conduct these inspections often enough to identify problems in time to correct them before they harm human health or the environment.

(b) (1) The owner or operator shall follow a written schedule for inspecting all monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment (such as dikes and sump pumps) that are important to preventing, detecting, or responding to environmental or human health hazards.

(2) The schedule shall be subject to approval by the California State Department of Health Services.

(3) He shall keep this schedule at the facility.

(4) The schedule shall identify the types of problems (e.g., malfunctions or deterioration) which are to be looked for during the inspection (e.g., inoperative sump pump, leaking fitting, eroding dike, etc.).

(5) The frequency of inspection may vary for the items on the schedule. However, it shall be based on the rate of

possible deterioration of the equipment and the probability of an environmental or human health incident if the deterioration or malfunction or any operator error goes undetected between inspections. Areas subject to spills, such as loading and unloading areas shall be inspected daily when in use. At a minimum, the inspection schedule shall include the items and frequencies called for elsewhere in this document.

(c) The owner or operator shall remedy any deterioration or malfunction of equipment or structures which the inspection reveals on a schedule which shall be subject to approval by the California State Department of Health Services and which shall ensure that the problem does not lead to an environmental or human health hazard. Where a hazard is imminent or has already occurred, remedial action shall be taken immediately.

(d) The owner or operator shall record inspections in an inspection log or summary. He shall keep these records for at least three years from the date of inspection. At a minimum, these records shall include the date and time of the inspection, the name of the inspector, a notation of the observations made, and the date and nature of any repairs or other remedial actions.

6. Personnel training.

(a) (1) Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the conditions of this document. The owner or operator shall ensure that this program includes all the elements described under Item 6 (a)(3).

(2) This program shall be directed by a person trained in hazardous waste management procedures, and shall include instruction which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed.

(3) At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable:

(i) Procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment;

(ii) Key parameters for automatic waste feed cut-off systems;

(iii) Communications or alarm systems;

(iv) Response to fires or explosions;

(v) Response to ground-water contamination incidents; and

(vi) Shutdown of operations.

(b) Facility personnel shall have successfully completed the program required in Item 6 (a) by the effective date of this document or within six months after the date of their employment or assignment to a facility, or to a new position at a facility, whichever is later. Employees hired after the effective date of this document shall not work in unsupervised positions until they have completed the training requirements of Item 6 (a).

(c) Facility personnel shall take part in an annual review of the initial training required in Item 6 (a).

(d) The owner or operator shall maintain the following documents and records at the facility:

(1) The job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job.

(2) A written job description for each position listed under Item 6 (d)(1). This description may be consistent in its degree of specificity with descriptions for other similar positions in the same company location or bargaining unit, but shall include the requisite skill, education, or other qualifications, and duties of facility personnel assigned to each position;

(3) A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position listed under Item 6 (d) (1); and

(4) Records that document that the training or job experience required under Items 6 (a), (b), and (c) has been given to, and completed by, facility personnel.

(e) Training records on current personnel as required in Item 6 (d) 4 shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. Personnel training records may accompany personnel transferred within the same company.

7. Ignitable, reactive, or incompatible wastes.

(a) The owner or operator shall take precautions to prevent accidental ignition or reaction of ignitable or reactive waste. This waste shall be separated and protected from sources of ignition or reaction. While ignitable or reactive waste is being handled, the owner or operator shall confine smoking and open flame to specially designated locations. "No Smoking" signs shall be conspicuously placed wherever there is a hazard from ignitable or reactive waste.

(b) The treatment, storage, or disposal of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials shall be conducted so that it does not:

(1) Generate extreme heat or pressure, fire or explosion, or violent reaction;

(2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health;

(3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions;

(4) Damage the structural integrity of the device or facility containing the waste; or

(5) Through other like means threaten human health or the environment.

8. Maintenance and operation of facility.

The facility shall be maintained and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

9. Testing and maintenance of equipment.

All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to ensure its proper operation in time of emergency.

10. Required aisle space.

The owner or operator shall maintain aisle space as needed to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency.

11. Arrangements with local authorities.

(a) Upon the effective date of this document, the owner or operator shall attempt to make the following arrangements, as appropriate for the type of waste handled at the facility and the potential need for the services of these organizations:

(1) Arrangements to familiarize police, fire departments, and emergency response teams with the layout of the facility, properties of hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to roads inside the facility, and possible evacuation routes;

(2) Where more than one police and fire department might respond to an emergency, agreements designating primary emergency authority to a specific police and a specific fire department, and agreements with any others to provide support to the primary emergency authority;

(3) Agreements with State emergency response teams, emergency response contractors, and equipment suppliers; and

(4) Arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility.

(b) Where State or local authorities decline to enter into such arrangements, the owner or operator shall document the refusal in the operating record.

12. Purpose and implementation of contingency plan.

(a) Upon the effective date of this document, the owner or operator shall have a contingency plan for the facility. The contingency plan shall be subject to approval by the California State Department of Health Services and shall be designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.

(b) The provisions of the plan shall be carried out immediately wherever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment.

13. Content of contingency plan.

(a) The contingency plan shall describe the actions facility personnel shall take to comply with Items 12 and 17 in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility.

(b) If the owner or operator has already prepared some other emergency or contingency plan, he need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the conditions of this document.

(c) The plan shall describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to Item 13.

(d) The plan shall list names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator (see Item 18), and this list shall be kept up to date. Where more than one person is listed, one shall be named as primary emergency coordinator and others shall be listed in the order in which they will assume responsibility as alternates.

(e) The plan shall include a list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list shall be kept up to date. In addition, the plan shall include the location and a physical description of each item on the list, and a brief outline of its capabilities.

(f) The plan shall include an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan shall describe signal(s) to be used to begin evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous wastes or fires).

14. Copies of contingency plan.

A copy of the contingency plan and all revisions to the plan shall be:

(a) Maintained at the facility; and

(b) Submitted to the California State Department of Health Services and to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.

15. Amendment of contingency plan.

The contingency plan shall be reviewed, and immediately amended, if necessary, whenever:

(a) Applicable regulations are revised;

(b) The plan fails in an emergency;

(c) The list of emergency coordinators changes; or

(d) The list of emergency equipment changes.

16. Emergency coordinator.

At all times, there shall be at least one employee either on the facility premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures. This emergency coordinator shall be thoroughly familiar with all aspects of the facility's contingency plan, all operations and activities at the facility, the location and characteristics of waste handled, the location of all records within the facility, and the facility layout. In addition, this person shall have the authority to commit the resources needed to carry out the contingency plan.

17. Emergency procedures.

(a) Whenever there is an imminent or actual emergency situation, the emergency coordinator (or his designee when the emergency coordinator is on call) shall:

(1) Immediately activate internal facility alarms or communication systems, where applicable, to notify all facility personnel;

(2) Immediately notify appropriate State or local agencies with designated response roles if their help is needed; and

(3) Notify the California State Department of Health Services by telephone or telegraph within 24 hours of occurrence.

(b) Whenever there is a release, fire, or explosion, the emergency coordinator shall immediately identify the character, exact source, amount, and areal extent of any released materials. This may be done by observation or review of facility records or manifests and, if necessary, by chemical analysis.

(c) Concurrently, the emergency coordinator shall assess possible hazards to human health or the environment that may result from the release, fire, or explosion. This assessment shall consider both direct and indirect effects of the release, fire, or explosion (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run-offs from water or chemical agents used to control fire and heat-induced explosions).

(d) If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment, outside the facility, the findings shall be reported as follows:

(1) The emergency coordinator shall immediately notify either the government official designated as the on-scene coordinator for that geographical area (in the applicable regional contingency plan under Part 1510, Title 40, Code of Federal Regulations), or the National Response Center (using their 24-hour toll free number: 800/424-8802). The report shall include:

(i) Name and telephone number of reporter;

(ii) Name and address of facility;

(iii) Time and type of incident (e.g., release, fire);

(iv) Name and quantity of material(s) involved, to the extent known;

(v) The extent of injuries, if any; and

(vi) The possible hazards to human health, or the environment, outside the facility.

(2) If his assessment indicates that evacuation of local areas may be advisable, appropriate local authorities shall be notified immediately. The emergency coordinator shall be available to help appropriate officials decide whether local areas should be evacuated.

(e) During an emergency the emergency coordinator shall take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous

waste at the facility. These measures shall include, where applicable, stopping processes and operations, collecting and containing released waste, and removing or isolating containers.

(f) If the facility stops operations in response to a fire, explosion or release, the emergency coordinator shall monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.

(g) Immediately after an emergency, the emergency coordinator shall provide for treating, storing, or disposing of recovered waste, contaminated soil or surface water, or any other material that results from a release, fire, or explosion at the facility.

(h) The emergency coordinator shall ensure that, in the affected area(s) of the facility:

(1) No waste that may be incompatible with the released material is treated, stored, or disposed of until cleanup procedures are completed; and

(2) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.

(i) The owner or operator shall notify the California State Department of Health Services and local authorities, that the facility is in compliance with Item 17 (h) before operations are resumed in the affected area(s) of the facility.

(j) The owner or operator shall note in the operating record the time, date, and details of any incident that requires implementing the contingency plan. Within 30 days after the incident, he shall submit a written report on the incident to the California State Department of Health Services. The report shall include:

(1) Name, address, and telephone number of the owner or operator;

(2) Name, address, and telephone number of the facility;

(3) Date, time, and type of incident (e.g., fire, explosion);

(4) Name and quantity of material(s) involved;

(5) The extent of injuries, if any;

(6) An assessment of actual or potential hazards to human health or the environment, where this is applicable; and

(7) Estimated quantity and disposition of recovered material that resulted from the incident.

IV. RECORDKEEPING

1. Operating record.

   (a) The owner or operator shall keep a written operating record at the facility.

   (b) The following information shall be recorded, as it becomes available, and maintained in the operating record until closure of the facility:

      (1) A description and the quantity of each hazardous waste received, and the method(s) and date(s) of its treatment, storage, or disposal at the facility;

      (2) The location of each hazardous waste within the facility and the quantity at each location. This information shall include cross-references to specific manifest document numbers, if the waste was accompanied by a manifest;

      (3) Records and results of waste analyses and trial tests performed;

      (4) Summary reports and details of all incidents that require implementing the contingency plan;

      (5) Records and results of inspections (except these data need be kept only three years);

      (6) Monitoring, testing or analytical data where required; and

      (7) All closure cost estimates.

2. Availability, retention, and disposition of records.

   (a) All records including plans, required in this document shall be furnished upon request, and made available at all reasonable times for inspection, by any officer, employee, or respresentative of the California State Department of Health Services who is duly designated by the Director;

   (b) The retention period for all records required in this document is extended automatically during the courseof any unresolved enforcement action regarding the facility or as requested by the California State Department of Health Services;

(c) A copy of records of waste disposal locations and quantities in Item 1 (b)(2) shall be submitted to the California State Department of Health Services and local land authority upon closure of the facility.

3. Annual report.

The owner or operator shall prepare and submit a single copy of an annual report to the California State Department of Health Services by March 1 of each year beginning March 1, 1982. The annual report shall cover facility activities during the previous calendar year and shall include the following information:

(a) The EPA identification number, name, and address of the facility;

(b) The calendar year covered by the report;

(c) A description and the quantity of each hazardous waste the facility received during the year;

(d) The method of treatment, storage, or disposal for each hazardous waste;

(e) Monitoring data where required;

(f) The most recent closure cost estimate;

(g) The certification signed by the owner or operator of the facility or his authorized representative.

4. Additional reports.

In addition to submitting the annual report required in Item 3, the owner or operator shall also report to the California State Department of Health Services:

(a) Releases, fires, and explosions;

(b) Ground-water contamination and monitoring data;

(c) Facility closure.

V. CLOSURE

1. Closure.

The owner or operator shall close his facility in a manner that: (a) minimizes the need for further maintenance, and (b) controls, minimizes or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall, or waste decomposition products to the ground water, or surface waters, or to the atmosphere.

2. Closure plan and amendment of plan.

(a) The owner or operator shall have a written closure plan. This plan shall be subject to approval by the California Regional Water Quality Control Board and shall be kept at the facility. This plan shall identify the steps necessary to close the facility completely at any point during its intended life and at the end of its intended life. The closure plan shall include, at least:

(1) A description of how and when the facility will be partially closed, if applicable, and ultimately closed. The description shall identify the maximum extent of the operation which will be unclosed during the life of the facility, and how Item 1 and other applicable conditions of this document will be met;

(2) An estimate of the maximum inventory of wastes in storage or in treatment at any given time during the life of the facility;

(3) A description of the steps needed to decontaminate facility equipment during closure; and

(4) A schedule for final closure which shall include, as a minimum, the anticipated date when wastes will no longer be received, the date when completion of final closure is anticipated, and intervening milestone dates which will allow tracking of the progress of closure. (For example, the expected date for completing treatment or disposal of waste inventory shall be included, as must the planned date for removing any residual wastes from storage facilities and treatment processes.)

(b) The owner or operator may amend his closure plan at any time during the active life of the facility. (The active life of the facility is that period during which wastes are periodically received.) The owner or operator shall amend his plan any time changes in operating plans or facility design affect the closure plan.

(c) The owner or operator shall submit his closure plan to the California Regional Water Quality Control Board at least 180 days before the date he expects to begin closure. The California Regional Water Quality Control Board will modify, approve, or disapprove the plan within 90 days of receipt and after providing the owner or operator and the affected public (through a newspaper notice) the opportunity to submit written comments.

3. Time allowed for closure.

(a) Within 90 days after receiving the final volume of hazardous wastes, the owner or operator shall treat all hazardous wastes in storage or in treatment, or remove them from the site, or dispose of them on-site, in accordance with the approved closure plan.

(b) The owner or operator shall complete closure activities in accordance with the approved closure plan and within six months after receiving the final volume of wastes. The California Regional Water Quality Control Board may approve a longer closure period under Item 2 (c) if the owner or operator can demonstrate that: (1) the required or planned closure activities will, of necessity, take him longer than six months to complete, and (2) that he has taken all steps to eliminate any significant threat to human health and the environment from the unclosed but inactive facility.

4. Disposal or decontamination of equipment.

When closure is completed, all facility equipment and structures shall have been properly disposed of, or decontaminated by removing all hazardous waste and residues.

5. Certification of closure.

When closure is completed, the owner or operator shall submit to the California Regional Water Quality Control Board certification both by the owner or operator and by an independent registered professional engineer that the facility has been closed in accordance with the specifications in the approved closure plan.

VI. FINANCIAL RESPONSIBILITY

1. Cost estimate for facility closure.

   (a) The owner or operator shall have a written estimate of the cost of closing the facility in accordance with the applicable closure requirements of this document. The owner or operator shall keep this estimate, and all subsequent estimates, at the facility. The estimate shall equal the cost of closure at the point in the facility's operating life when the extent and manner of its operation would make closure the most expensive, as indicated by its closure plan.

   (b) The owner or operator shall prepare a new closure cost estimate whenever a change in the closure plan affects the cost of closure.

   (c) On each anniversary of the effective date of this document, the owner or operator shall adjust the latest closure cost estimate using an inflation factor derived from the annual Implicit Price Deflator for Gross National Product as published by the U.S. Department of Commerce in its *Survey of Current Business*. The inflation factor shall be calculated by dividing the latest published annual Deflator by the Deflator for the previous year. The result is the inflation factor. The adjusted closure cost estimate shall equal the latest closure cost estimate (see Item 1(b)) times the inflation factor.

VII. TANKS

1. Operation.

   (a) Treatment or storage of hazardous waste in tanks shall comply with Item 7 (b), Part III of this document.

   (b) Hazardous waste or treatment reagents shall not be placed in a tank if they could cause the tank or its inner liner to rupture, leak, corrode, or otherwise fail before the end of its intended life.

   (c) Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, or the tank shall be equipped with a containment structure (e.g., dike or trench), a drainage control system, or a diversion structure (e.g., standby tank) with a capacity that equals or exceeds the volume of the top 60 centimeters (2 feet) of the tank.

   (d) If hazardous waste is continuously fed into a tank, the tank shall be equipped with a means to stop this inflow (e.g., a waste feed-cutoff system or by-pass system to a stand-by tank).

2. Analysis of waste and trial tests.

   (a) If a tank is to be used for:

      (1) Chemically treating or storing a hazardous waste which is substantially different from waste previously treated or stored in that tank; or

      (2) Chemically treating hazardous waste with a substantially different process than any previously used in that tank; the owner or operator shall before treating or storing the different waste or using the different process:

         (i) Conduct waste analyses and trial treatment or storage tests (e.g., bench scale or pilot plant scale tests) to document that this proposed treatment or storage will comply with Items 1(a) and (b); or

         (ii) Obtain written information on similar storage or treatment of similar waste under similar operating conditions to document that this proposed treatment or storage will comply with Items 1 (a) and (b).

3. Inspections.

(a) The owner or operator of a tank must inspect, if applicable:

(1) Discharge control equipment (e.g., waste feed cut-off systems, and drainage systems), at least once each operating day, to ensure that it is in good working order;

(2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges), at least once each operating day, to ensure that the tank is being operated according to its design;

(3) The level of waste in the tank, at least once each operating day, to ensure compliance with Item 1 (c);

(4) The construction materials of the tank, at least weekly, to detect corrosion or leaking of fixtures or seams; and

(5) The construction materials of, and the area immediately surrounding, discharge confinement structures (e.g., dikes), at least weekly, to detect erosion or obvious signs of leakage (e.g., wet spots or dead vegetation).

4. Closure.

At closure, all hazardous waste and hazardous waste residues shall be removed from tanks, discharge control equipment, and discharge confinement structures.

5. Ignitable or reactive waste.

(a) Ignitable or reactive waste shall not be placed in a tank, unless:

(1) The waste is treated, rendered, or mixed before or immediately after placement in the tank so that the resulting waste, mixture, or dissolution of material is no longer ignitable or reactive and Item 7 (b), Part III of this document is complied with; or

(2) The waste is stored or treated in such a way that it is protected from any material or conditions which may cause the waste to ignite or react; or

(3) The tank is used solely for emergencies.

(b) If the owner or operator treats or stores ignitable or reactive waste in covered tanks, he shall comply with the National Fire Protection Association's (NFPA's) buffer zone requirements for tanks, contained in Tables 2-1 through 2-6 of the "Flammable and Combustible Code--1977".

6. Incompatible Wastes.

(a) Incompatible wastes, or incompatible wastes and materials, shall not be placed in the same tank, unless Item 7 (b), Part III of this document is complied with.

(b) Hazardous waste shall not be placed in an unwashed tank which previously held an incompatible waste or material.

VIII. CHEMICAL, PHYSICAL, AND BIOLOGICAL TREATMENT

1. Operation.

   (a) Chemical, physical, or biological treatment of hazardous waste shall comply with Item 7 (b), Part III of this document.

   (b) Hazardous wastes or treatment reagents shall not be placed in the treatment process or equipment if they could cause the treatment process or equipment to rupture, leak, corrode, or otherwise fail before the end of its intended life.

   (c) If hazardous waste is continuously fed into the treatment process or equipment, the process or equipment shall be equipped with a means to stop this inflow (e.g., a waste feed cut-off system or by-pass system to a standby containment device).

2. Analysis of waste.

   (a) Whenever:

      (1) A hazardous waste which is substantially different from waste previously treated in a treatment process or equipment at the facility is to be treated in that process or equipment, or

      (2) A substantially different process than any previously used at the facility is to be used to treat hazardous waste chemically, the owner or operator shall, before treating the different waste or using the different process or equipment:

         (i) Conduct waste analyses and trial treatment tests (e.g., bench scale or pilot plant scale tests); or

         (ii) Obtain documented information on similar treatment of similar waste under similar operating conditions;

      to show that this proposed treatment will meet all applicable requirements of Item 1 (a) and (b).

3. Inspections.

   (a) The owner or operator shall inspect, where present:

      (1) Discharge control and safety equipment (e.g., waste feed cut-off systems, by-pass systems, drainage systems, and pressure relief systems) at least once each operating day, to ensure that it is in good working order:

(2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges), at least once each operating day, to ensure that the treatment process or equipment is being operated according to its design;

(3) The construction materials of the treatment process or equipment, at least weekly, to detect corrosion or leaking of fixtures or seams; and

(4) The construction materials of, and the area immediately surrounding, discharge confinement structures (e.g., dikes), at least weekly, to detect erosion or obvious signs of leakage (e.g., wet spots or dead vegetation).

4. Closure.

At closure, all hazardous waste and hazardous waste residues shall be removed from treatment processes or equipment, discharge control equipment, and discharge confinement structures.

5. Ignitable or reactive waste.

(a) Ignitable or reactive waste shall not be placed in a treatment process or equipment unless:

(1) The waste is treated, rendered, or mixed before or immediately after placement in the treatment process or equipment so that the resulting waste, mixture, or dissolution of material no longer meets the definition of ignitable or reactive waste, and the requirements of Item 7 (b), Part III of this document are met; or

(2) The waste is treated in such a way that it is protected from any material or conditions which may cause the waste to ignite or react.

6. Incompatible wastes.

(a) Incompatible wastes, or incompatible wastes and materials, shall not be placed in the same treatment process or equipment, unless the requirements of Item 7 (b), Part III of this document are met.

(b) Hazardous waste shall not be placed in unwashed treatment equipment which previously held an incompatible waste or material, unless the requirements of Item 7 (b), Part III of this document are met.

OFFICE USE ONLY: 1-Update 2-Add

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MAY 10 1984

H14156
ECD DUETSCH CO
MUNICIPAL AIRPORT RD
OCEANSIDE CA 92054

HAZARDOUS MATERIALS MANAGEMENT
PERMIT APPLICATION

If information at left is correct, skip to item #A3.

If corrections are necessary, complete #A1 and #A2.

SECTION A

A1. ESTABLISHMENT NAME: ECD DEUTSCH CO (7–36)

A2. MAILING ADDRESS
STREET NUMBER (37–44)
STREET DIRECTION (N,S,E,W,ETC.) (45–46)
STREET NAME OR P.O. BOX NUMBER: MUNICIPAL AIRPORT RD (47–66)
CITY: OCEANSIDE (67–81)
STATE: CA (82–83)
ZIP CODE: 92054 (84–88)
BLDG/PLANT NO (93–96)

A3. ESTABLISHMENT PHONE: 7577500 (97–103)

A4. CONTACT PERSON: TREVE SMITH (104–123)

A5. ESTABLISHMENT ADDRESS (IF DIFFERENT FROM MAILING ADDRESS)
STREET NUMBER (7–14)
STREET DIRECTION (N,S,E,W,ETC.) (15–16)
STREET NAME: MUNICIPAL AIRPORT RD (17–36)
CITY: OCEANSIDE (37–51)
STATE: CA (52–53)
ZIP CODE: 92054 (54–58)
BLDG/PLANT NO (63–66)

A6. OWNER NAME: CARL DEUTSCH (67–86)

A7. OWNER PHONE: 7148497844 (87–96)

A8. NAME OF PREVIOUS OWNER (97–115)

A9. DATE YOU STARTED OR ASSUMED BUSINESS
MO 9 DAY YR 66 (117–122)

A10. REASON FOR APPLICATION (7)
1 = New
2 = Re-Open
3 = Change of Owner

A11. TOTAL NUMBER OF EMPLOYEES: 400 (8–11)

A12. DO YOU HAVE PERMITS FOR ANY OF THE FOLLOWING:

	YES	NO	FOR OFFICE USE ONLY
AIR POLLUTION CONTROL DISTRICT	X		12–16
SEWER DISTRICT (FOR INDUSTRIAL WASTES)	X		17–22
HAZARDOUS WASTE FACILITY	X		23–34
HAZARDOUS WASTE HAULER REGISTRATION		X	35–38
REGIONAL WATER QUALITY CONTROL BOARD		X	39

SEE REVERSE SIDE

CONFIDENTIAL

55

OFFICE USE ONLY

SIC 1	SIC 2	CENSUS TRACT	INC CODE	BUSINESS CODE	ANNUAL FEE	EXPIRATION DATE MO DAY
(52–55)	(56–59)	18303 (68–74)		152 (75–77)	015000 (78–83)	05 31 (84–87)

STATUS	FIRE	WATER	SEWER
B (88)	(89)	(91)	(93)

(95)

DHS:HMD-950 (1/84)

County of San Diego
Department of Health Services

You must complete Section B BEFORE answering question A13.

A13. Check one statement below.

A. ☒ This business or service does generate, store or handle hazardous waste. I have completed and attached Section B. The appropriate annual permit fee (from Section B) is..$ 150.00
I consent to all necessary inspections allowed by law and incidental to the issuance of this permit and the operation of this business.

B. ☐ After completing Section B, I have determined that this business or service does not generate, store or handle hazardous wastes. I have completed and attached Section B.

You must complete Section C BEFORE answering question A14.

A14. Check one statement below.

A. ☒ This business or service does handle hazardous materials subject to the disclosure requirements. The required fee is $175.00. Please enter this amount here ----------> $ 175.00

B. ☐ After completing Section C, I have determined that this business of services does not handle hazardous materials subject to the disclosure requirements. I have completed and attached Section C.

A15. Add fees from #A13 and #A14 and enter total here.....$325.00

I declare under penalty of perjury that to the best of my knowledge and belief the statements made herein are correct and true.

Signature Irene Smith Title MGR QUALITY ASSURANCE Date 5/2/84 Phone 619 757-7500

Type of Business LIGHT MANUFACTURING & PLATING.

If your business or service either uses hazardous materials subject to disclosure or generates hazardous waste, a San Diego County Hazardous Materials Management Permit is required and the appropriate fee (See #A15) is to be submitted with this application. Please make check or money order payable to "County of San Diego".

NOTE: If you do not use hazardous materials or generate hazardous waste, you are still required to return this form (without a fee).

PLEASE USE THE ENCLOSED PRE-ADDRESSED RETURN ENVELOPE.

The Department of Health Services is planning to schedule workshops on hazardous waste management techniques for various industry types. Would you be interested in attending such a workshop? Yes X No ____

STATE OF CALIFORNIA GEORGE DEUKMEJIAN, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

6154 Mission Gorge Road
(Mail: Suite 205/Enter: Suite 106)
San Diego, California 92120–1939
Telephone: (619) 265-5114

December 27, 1985

Mr. Treve Smith, Manager - Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, California 92054

Dear Mr. Smith:

POSSIBLE PETROLEUM HYDROCARBON LEAK FROM AN UNDERGROUND TANK

It has come to our attention that some petroleum hydrocarbons may have escaped from an underground tank at a facility owned by Deutsch Company at the Municipal Airport in Oceanside. In accordance with Section 13267 of the California Water Code, I am requesting that you notify this office in writing of the leak, even if it is only an unconfirmed "suspected" leak.

Your letter should contain whatever information you currently possess concerning the leak, such as:

- The date you first suspected a leak.
- If and how the leak was confirmed.
- The nature of the substance leaked, (e.g., engine oil, leaded gasoline).
- The estimated duration and volume of the leak.
- The cause and location of the leak (e.g., rusted pipe, hole in tank, etc.) and what if any repair work has been performed to correct it.
- The location and information obtained from any monitoring wells.
- The estimated volume of contaminated soil, if any.
- Has any ground water been contacted by the leaked fluid?
- The current status of the leak and your plans for any further action.

Please submit the letter within one week of the date of this letter. If you have any questions, please call Scott Hugenberger at (619) 265-5114.

Very truly yours,

David T. Barker

DAVID T. BARKER
Senior Engineer

SH:vn

cc: Cheri Eir, Div. of Environmental Health Protection
Department of Health Services, County of San Diego
1700 Pacific Highway, San Diego, CA 92101

FILE

rec'd 11/12/85

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

D.O.H.S.
DIV. OF S.W.
HAZ. MAT. UNIT
Nov 8 3 54 PM '85

November 5, 1985

Cheri A. Eir M.P.H., R.S.
Hazardous Materials Specialist
Department of Health Services
1700 Pacific Highway
San Diego, CA 92101

Dear Cheri:

The following report is being supplied in reference to the abondoned tank inspection conducted by Arnold Wing on July 9, 1985.

This report contains a summary of work performed by IT Corporation and their recommendations for site clean-up. Also attached are the completed manifest for the removal of hazardous waste at the opened excavation, with initial and current ground water analysis from samples collected at the excavation sites.

We will continue to purge the three areas and have them analyzed on a monthly basis. When the ground water is found to be within the Regional Water Control Boards requirements, we will file for closure.

Sincerely,

Treve Smith

Treve Smith
Manager - Quality Assurance

TS:jap

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

PC# AT0060
EST.#
DATE 7-9-85

ABANDONED TANK INSPECTION REPORT AND OFFICIAL NOTICE

ESTABLISHMENT NAME Deutsch
SITE ADDRESS Municipal Airport CITY Oceanside ZIP 92054
CONTACT PERSON Treve Smith TITLE
TELEPHONE (619) 757-7500 Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at Municipal Airport, Oceanside was made on 7-9-85 by A. J. Wing of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 4
Type and capacity of tank(s) 2 steel 2,000 gal 2 Concrete tanks 1,000 gal
Condition of tank(s) 1 steel tank rusty, #2 steel leaking
Approximate age of tank(s) 12 yrs

☐ No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

☒ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

☒ Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

☒ Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

a. List of type, quantity and concentration of hazardous substance released.
b. The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
c. Method of clean-up implemented to date and proposed clean-up actions.
d. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

Important Notes:
1. It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
2. Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
3. Notify the local fire department immediately if a fire or explosion hazard is present.
4. Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by Treve Smith Inspector A. J. Wing
Phone # 757-7500 (619) 236-2222 8:00 a.m. - 5:00 p.m.

[illegible] (8/85)

Field Observations and Notes:

1. Type of hazardous substance released: _____

2. Is hazardous substance ponded? _____ Estimated amount _____

3. Is amount of hazardous substance release known? _____ Estimated amount _____

4. Estimated depth to groundwater _____

5. Is there an existing or potential beneficial use of the groundwater identified in the Basin Plan? _____

6. Soil conditions:

   a. Is backfill discolored? _____ Estimated amount _____
   b. Is backfill saturated? _____ Estimated amount _____
   c. Is native soil discolored? _____ Estimated amount _____
   d. Is native soil saturated? _____ Estimated amount _____
   e. Type of native soil (sandy, clay, etc.) _____

7. Description of odors from excavation _____

8. Condition of tank (holes, corrosion, deteriorated wrapping, etc.) _____

   _____

9. Pipeline leak evident? _____

10. Nearby underground vaults or utilities or basements? (Specify) _____

11. Nearby water wells or surface waters? _____

12. Other comments/observations: _____

    _____

    _____

    _____

November 1, 1985

Project No. 850115

Mr. Treve Smith
Manager - Quality Assurance
The Deutsch Company
Municipal Airport
Oceanside, California 92054

Letter Report
Removal of Underground Tanks
Oceanside, California

Dear Mr. Smith:

This letter report summarizes work done in the removal of four underground tanks at the facility of The Deutsch Company (Deutsch) located at the Municipal Airport in Oceanside, San Diego County, California (Figure 1). Also included are summaries of analyses of water samples that were collected after the tanks were removed.

SCOPE OF INVESTIGATION

In early July 1985 Deutsch removed four underground tanks located near the north end of the machine shop building. Approximate locations of the tanks are shown on Figure 2. These included:

AREA 1 - TWIN STEEL TANKS - Two steel tanks of approximately 1000 to 1500-gallon capacity located just north of the Deutsch building. Both tanks held waste oil.

AREA 2 - NORTHWEST SUMP - A two-compartment, 1000-gallon septic-tank type sump that was located near the northwest corner of the chemical storage area. The sump normally caught rain-water runoff from the west part of the storage area, and might also have contained small amounts of spilled oils or chemicals that washed in with the runoff.

AREA 3 - NORTHEAST SUMP - Another sump of the same type of construction as the northwest sump (area 2). This sump caught drainage from the east part of the storage area.

Removal and Disposal

All tanks were emptied and cleaned by IT corporation on Monday, July 1, and were removed by an independent general contractor, Frank Klose Concrete

Construction, that same week. Concrete was disposed of by hauling to a Class I hazardous waste disposal facility (Casmalia Resources) and the steel tanks were cut up as scrap steel.

Very shallow ground water (at a depth of approximately 4.5 feet) was encountered during removal of the tanks. As a result, the excavation for the twin steel tanks in area 1 started to collapse as the tanks were removed. Therefore, permission was obtained from San Diego County Department of Health Services to backfill the excavation immediately in order to protect the nearby building. Before backfilling the excavation from area 1, a well casing 18-inches in diameter was set in the approximate center of the excavation to a depth of 8 feet.

Sampling

Following removal of the tanks, IT Corporation (IT) collected samples of water from the excavations in order to assess whether materials might have leaked from the tanks. Because there was water in the excavations, IT concluded that collecting and analyzing soil samples would not have provided additional meaningful information because any contaminants present in the soils would also be present in the water. Water samples from the excavations of the northeast and northwest sumps were taken from the open excavations. Samples from the area of the twin steel tanks were taken from the well after it had been purged with a vacuum truck.

Analyses

All samples were analyzed for grease and oil (G&O) and halocarbons (U.S. EPA gas chromatographic method 601) by the Quality Assurance Laboratory, San Diego, California.

RESULTS

Results of chemical analyses of samples collected on August 5 are given in the enclosed laboratory report. The report designates the samples from the three areas (areas 1, 2, and 3) as wells 1, 2, and 3 respectively. Only three chlorinated compounds (methylene chloride, 1,1,1-trichloroethane, and tetrachloroethane) were found above detection limits. Other chlorinated compounds that normally are analyzed by method 601 were not detected and are not shown on the report.

Grease and oil were found in small amounts (from 1.7 to 12.3 milligrams per liter - mg/L) in all samples. Areas 1 and 2 had G&O concentrations of 3.5 mg/L or less. The highest concentrations of G&O were in area 3, the northeast sump.

Of the organic compounds found, methylene chloride was present in the highest concentrations. Five of the six samples analyzed had concentrations greater

than 10 mg/L, and the highest concentration found was 47.8 mg/L. For comparison, the California Department of Health Services (DOHS) has established an "action level" of 0.04 mg/L for methylene chloride in water.

The compound found at second highest concentrations was 1,1,1-trichloroethane (TCA) which was in the range of 2 to 3 mg/L in samples from area 1, the twin steel tanks. Samples from the other two areas had TCA concentrations that ranged from 0.4 to 0.8 mg/L. The DOHS action level for TCA is 0.2 mg/L in water.

Tetrachloroethane was detected in very small concentrations (0.007 mg/L or less) in five of the six samples collected. There is no established DOHS action level for tetrachloroethane, but the U.S. EPA has established a National Water Quality Criterion of 0.0017 mg/L for 1,1,2,2,-tetrachloroethane at a cancer risk level of 10^{-5}.

SUMMARY AND CONCLUSIONS

Four underground tanks have been removed and disposed of from the Deutsch facility at Oceanside. Analyses of the very shallow ground water at the site indicate that grease and oil and chlorinated organic solvents have leaked from the tank and are present in the very shallow ground water at the site. It is believed that the shallow ground water at the site is perched water and is not used as a water supply. No information was collected in this study to establish the areal extent of contamination or the characteristics of the aquifer.

Although the sources of contamination have been removed, considerable amounts of organic materials remain in the ground water. As a minimum, Deutsch should continue to purge these materials by periodic pumping of water from the well in area 1. A permanent pump installation with disposal to a sewer and possibly on-site treatment (with appropriate permits) also should be considered.

Please do not hesitate to call me if you have any questions concerning the data and discussion in this letter.

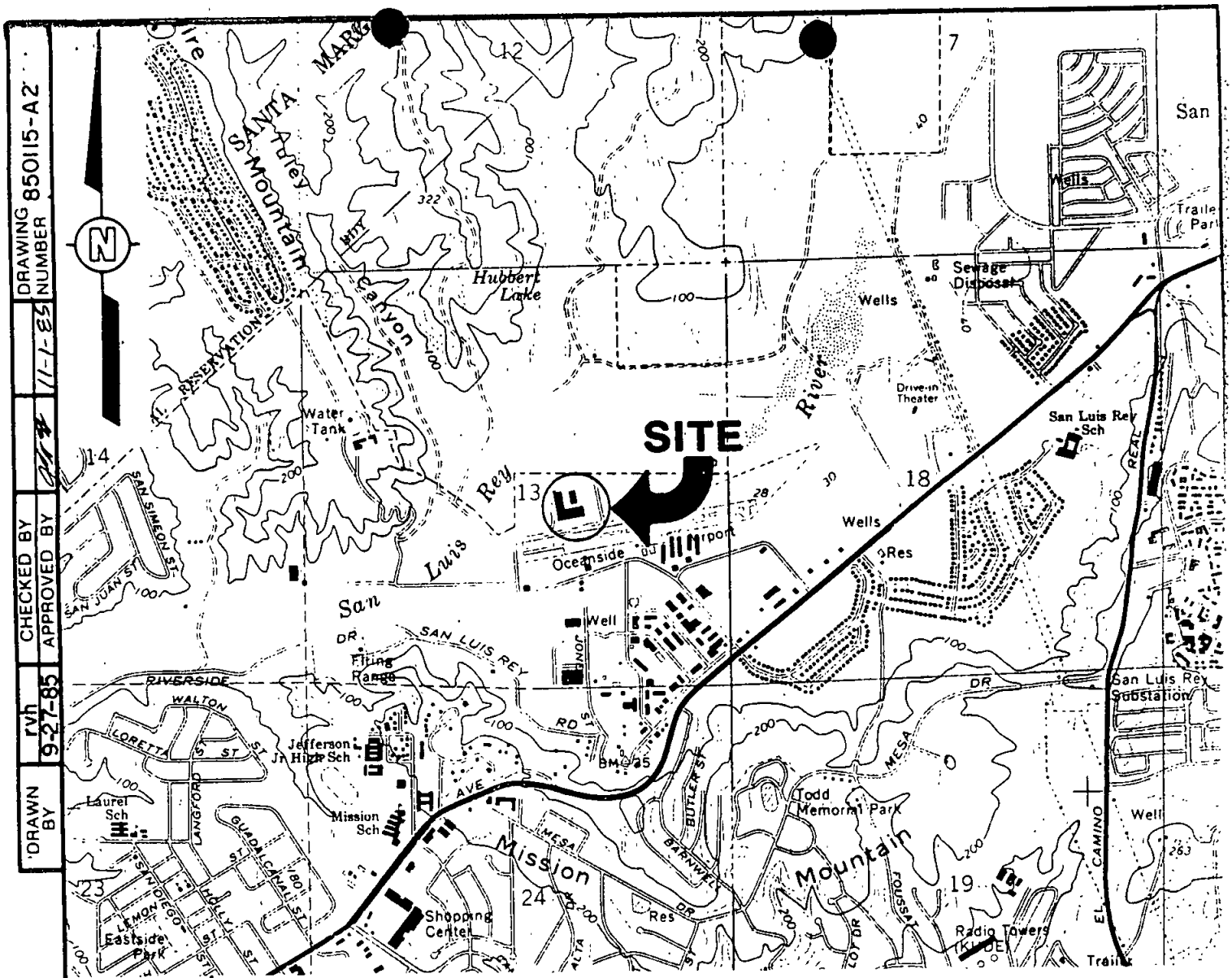
Respectfully submitted,

John F. Ficke

John F. Ficke, P.E.
Project Manager

Enclosures
- Figure 1 - Site location
- Figure 2 - Site plan
- Laboratory report

cc: W. Hays, IT, San Diego



H14156

SCALE:

0 2000 4000 FEET

FIGURE I

SITE LOCATION MAP

PREPARED FOR

THE DEUTSCH COMPANY
OCEANSIDE, CALIFORNIA

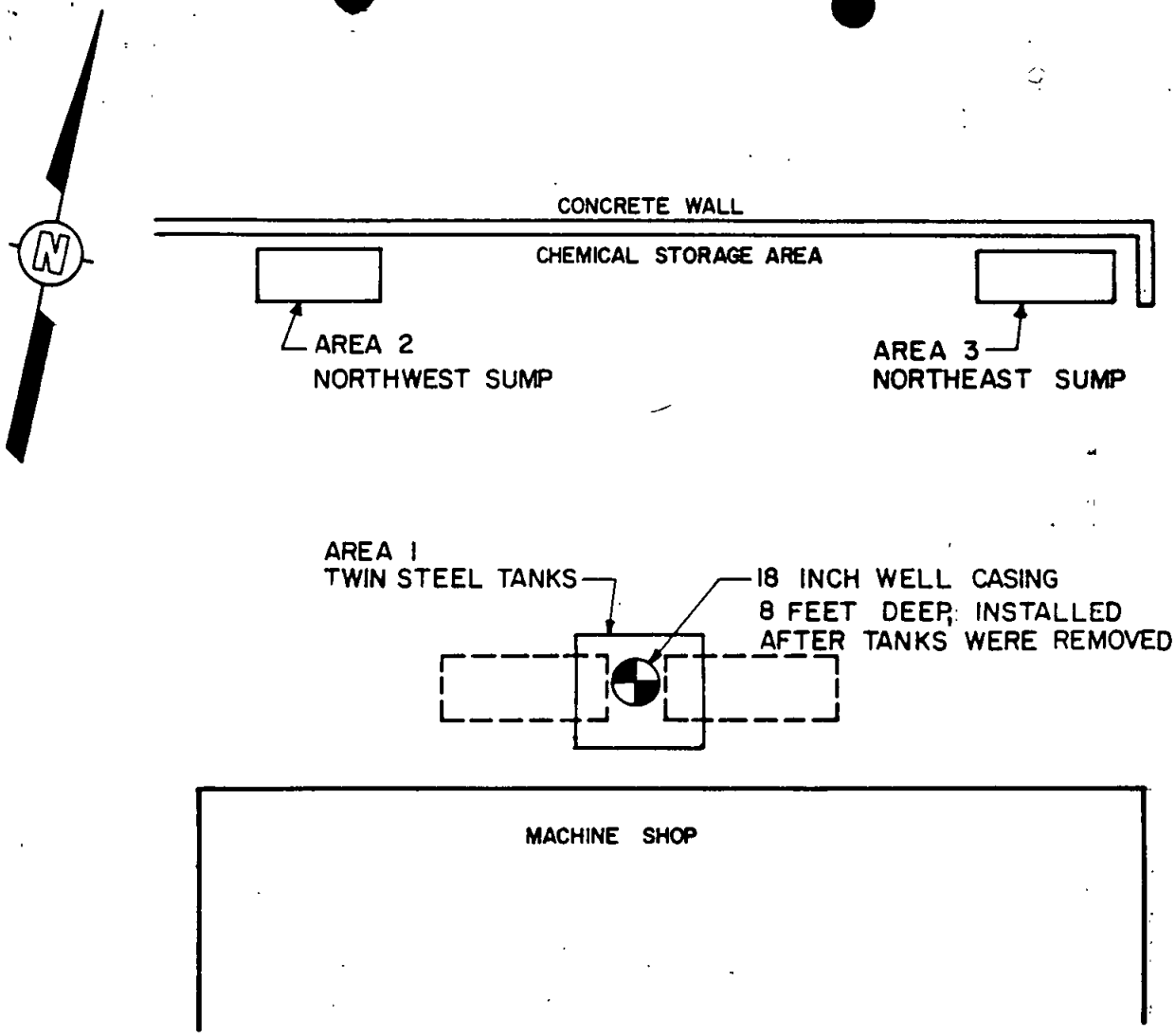
Municipal Airport Rd.

LEGEND:
7.5 MINUTE U.S.G.S. TOPOGRAPHIC MAP OF
SAN LUIS REY, CALIFORNIA QUADRANGLE
DATED: 1968, PHOTOREVISED: 1975
SCALE 1:24,000

IT ... Creating a Safer Tomorrow

DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
rvh 9-27-85			850115-A2
		11-1-85	

65360



NOT TO SCALE

FIGURE 2

SITE PLAN

PREPARED FOR

THE DEUTSCH COMPANY
OCEANSIDE, CALIFORNIA

IT ... Creating a Safer Tomorrow

DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
rvh 9-27-85		11-1-85	850115-A1

65360

GENERATOR COPY

Department of Health Services
Toxic Substances Control Division
Sacramento, California

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. Return to Generator — Manifest Document No. CAD009630708 B2970

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
DEUTSCH CO. E.C.D.
Municiple Airport Road
Oceanside, CA. 92054
Attn: Treve Smith

4. Generator's Phone (619)757-7500

A. State Manifest Document Number: 8441581

B. State Generator's ID

5. Transporter 1 Company Name: IT CORPORATION

6. US EPA ID Number: CAD086011178

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
CASMALIA DISPOSAL
N.T.U. Road P.O. Box E
Casmalia, CA. 93429

10. US EPA ID Number: CAD020748128

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. WASTE: Hazardous Liquid ~~& Solid~~ n.o.s. NA9189 ORM-E	001	TT	03000	G
b.				
c.				
d.				

J. Additional Descriptions for Materials Listed Above
Tank bottom sludge resulting from oil and solvent build-up [illegible] break up sludge

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Gloves

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Printed/Typed Name: Mark G. Johnson — Signature: Mark G. Johnson — Date: Month 07 Day 02 Year 85

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: DERICE / T. MARMION — Signature: [signature] — Date: Month 07 Day 02 Year 85

18. Transporter 2 Acknowledgement or Receipt of Materials
Printed/Typed Name — Signature — Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. #[illegible] - 21,020 lbs.
Printed/Typed Name: [illegible] — Signature: [signature] — Date: Month 07 Day 03 Year 85

GENERATOR

TRANSPORTER

FACILITY

WITHIN 30 DAYS

California—Health and Welfare Agency

Department of Health Services
Toxic Substances Control Division
Sacramento, California

GENERATOR COPY

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAD009610708 — Manifest Document No. Return to Generator 2970
2. Page 1 of 1 — Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
DEUTSCH CO. E.C.D.
Municiple Airport Road
Oceanside, CA. 92054
Attn: Treve Smith

A. State Manifest Document Number: 84415818
B. State Generator's ID:

4. Generator's Phone (619) 757-7500

5. Transporter 1 Company Name: IT CORPORATION
6. US EPA ID Number: CAD008011178
C. State Transporter's ID: 4816
D. Transporter's Phone: (916) 363-3373

7. Transporter 2 Company Name:
8. US EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
CASHALIA DISPOSAL
N.T.U. Road P.O. Box E
Casmalia, CA. 93429
10. US EPA ID Number: CAD020748128
G. State Facility's ID: CAD020748128
H. Facility's Phone: (805) 937-2400

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	
a. NA9189 WASTE: Hazardous Liquid & Solid n.o.s. ORM-E	001	TT	02000	G	191
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above: Tank Bottoms (Petroleum Refinery Waste) Oily Sludge.

K. Handling Codes for Wastes Listed Above: 06/C

15. Special Handling Instructions and Additional Information
Gloves

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Printed/Typed Name	Signature	Date (Month Day Year)
Mark G. Johnson	Mark G. Johnson	7 2 85

GENERATOR

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)
Tom Marmon	Tom Marmon	7 2 85

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

TRANSPORTER

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. # 52201 - 13,040 lbs.

Printed/Typed Name	Signature	Date (Month Day Year)
Casmalia Resources Site Agent	Brent	7 03 85

FACILITY

DHS 8022 A (7/84)
(EPA 8700-22)

QUALITY ASSURANCE LABORATORY
6910 B MIRAMAR RD SUITE 206
SAN DIEGO, CA 92121

AUG 19 REC'D

IT Corporation
ATTN: Woody Hays (Bill)
P. O. Box 261089
San Diego, Ca. 92126

August 14, 1985
Revised report from
August 7, 1985

Date Samples Received:	August 5, 1985
Date of Sample:	August 5, 1985
Date Analysis Completed:	August 7, 1985
Analyzed By:	NC JD
QA Log No:	5867-85 - 5872-85
Sample Type:	6 Liquid Deutsch 850115
Project Name & No.:	Job # 2902

ANALYSIS
(mg/l)

Log No.	Sample I.D.	G&O	Methylenechloride	1,1,1-Trichloroethane	Tetrachloroethane
5867-85	Well 1 2902-A	3.5	42.3	3.03	.007
5868-85	Well 1 2902-B	1.7	27.0	2.44	.007
5869-85	Well 2 2902-C	3.3	10.5	.422	.005
5870-85	Well 2 2902-D	1.6	.438	.439	.005
5871-85	Well 3 2902-E	12.3	45.5	.898	.002
5872-85	Well 3 2902-F	8.7	47.8	.542	< .001

Peter T.L. Shen
Laboratory Director

Below is a Summary of Analysis Performed by Analytical Technologies.

Date	I.D.	G&O	Methylene Chloride	111 Trichloroethane	Tetrachloethane
10/3	well 1	-	0	1.65 ppm	0
"	well 3	-	.117 ppm	1.59 ppm	.002 ppm

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

FOR HMMU USE
COMPLAINT # T0023
PC # AT00200
EST. _____

To: California Water Resources Control Board, San Diego Region
From: Hazardous Materials Management Unit (HMMU)
Re: Unauthorized Release of Hazardous Material from an Underground Storage Tank

Date: 11/20/85

Evidence of an unauthorized release of a hazardous material has been noted by HMMU staff at the site described below:

Site Address: Municipal Airport Rd. (Street) Oceanside (City) 92054 (Zip Code)

Property Owner: Deutsch (Name)
Municipal Airport Rd. (Street) Oceanside (City) CA 92054 (Zip Code)
Telephone (619) 757-7500

Tank Operator: Treve Smith (Name) 757-7500 (Telephone)

The following information is provided for your consideration and action in accordance with the authority and responsibilities of the Regional Board.

Suspected Source(s): underground storage tanks

Amount Released: unknown (Gallons) unknown (Time Period)

Release Detected By:

___ Routine Tank Testing
___ Test of Piping
___ Inventory Audit
___ Monitoring Device/Well
_X_ Evidence of Soil Contamination Detected During Tank Removal
___ Evidence of Leaky Tank Detected During Tank Removal
___ Other

Description of underground tank systems on property (number, type, age, capacity, material stored, evidence of leakage).

See attached reports

Date Release Reported to or Detected by HMMU: 7/9/85 & 11/8/85
Contact With Other Agencies: _____
Additional Comments:

Chéri A. Eir

Please call the HMMU at 236-2222 if you have questions or comments regarding the above

HMMU Staff: Chéri A. Eir

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES

1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

PC# AT0060
EST.#
DATE 7-9-85

ABANDONED TANK INSPECTION
REPORT AND OFFICIAL NOTICE

ESTABLISHMENT NAME Den Tech
SITE ADDRESS Municipal Airport
CONTACT PERSON Trevel Smith
TELEPHONE (619) 757-7500
CITY Oceanside ZIP 92054
TITLE Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at Municipal Airport, Oceanside was made on 7-9-85 by [illegible] of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 4
Type and capacity of tank(s) 2 steel 2 [illegible] 2 concrete tanks 1,000 gal
Condition of tank(s) 1 steel tank [illegible], #2 steel leaking
Approximate age of tank(s) 12 yrs

☐ No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

☒ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

☒ Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

☒ Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

a. List of type, quantity and concentration of hazardous substance released.
b. The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
c. Method of clean-up implemented to date and proposed clean-up actions.
d. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

Important Notes:
1. It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
2. Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
3. Notify the local fire department immediately if a fire or explosion hazard is present.
4. Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by Trevel Smith
Phone # 757-7500
Inspector [illegible]
(619) 236-2222 8:00 a.m. - 5:00 p.m.

DHS-HW-916 (2/85)

Field Observations and Notes:

1. Type of hazardous substance released: _____

2. Is hazardous substance ponded? _____ Estimated amount _____

3. Is amount of hazardous substance release known? _____ Estimated amount _____

4. Estimated depth to groundwater _____

5. Is there an existing or potential beneficial use of the groundwater identified in the Basin Plan? _____

6. Soil conditions:

   a. Is backfill discolored? _____ Estimated amount _____
   b. Is backfill saturated? _____ Estimated amount _____
   c. Is native soil discolored? _____ Estimated amount _____
   d. Is native soil saturated? _____ Estimated amount _____
   e. Type of native soil (sandy, clay, etc.) _____

7. Description of odors from excavation _____

8. Condition of tank (holes, corrosion, deteriorated wrapping, etc.) _____

_____

9. Pipeline leak evident? _____

10. Nearby underground vaults or utilities or basements? (Specify) _____

11. Nearby water wells or surface waters? _____

12. Other comments/observations: _____

_____

_____

_____

COUNTY OF SAN DIEGO
DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101

DIVISION OF ENVIRONMENTAL HEALTH PROTECTION
HAZARDOUS MATERIALS MANAGEMENT UNIT
(619) 236-2222

September 17, 1986

Mr. Treve Smith
Manager, Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, CA 92054

RE: UNAUTHORIZED RELEASE #T0023
DEUTSCH, MUNICIPAL AIRPORT, OCEANSIDE, CA 92054

Dear Mr. Smith:

The information you and your consultant supplied to this office summarizing the site characterization and mitigation activities conducted at the above referenced site is adequate and satisfies the requirements of this Department.

Any further site mitigation which may be required by the Regional Water Quality Control Board should be discussed with Scott Hugenberger at (619) 265-5114.

We would appreciate receiving copies of any future correspondence relevant to this site so that we are able to maintain current files. Please send all such correspondence to the Hazardous Materials Management Unit, Underground Tanks, (619) 236-2222.

Thank you for your thorough and timely cooperation in this matter.

Sincerely,

GARY STEPHANY, Chief
Division of Environmental Health Protection

GS:KMH:bfb

CC: RWQCB

Unauthorized Release of Hazardous Substance
from an Underground Storage Tank for
Division Chief's Signature

File No. T0023 Date Submitted 9-16-86

Facility Name Deutsch Company

Operator Treve Smith Phone 757-7500

Address at Site Municipal Airport, Oceanside, CA 92054

Mailing Address (if different) (Same)

Corporate Contact Person Treve Smith Phone 757-7500

Name of Specialist Filing Letter Kevin Heaton Phone 236-2222

	Yes	No	NA
Source Contained	✓		
Off Site Impacts		✓	
Beneficial Use Area	✓		
Known Public Health Risks		✓	
Further Environmental Monitoring Required		✓	
Consultant's Report on File	✓		

Three tanks removed from site
Two sump tanks collecting surface water on operations lot
One a process tank

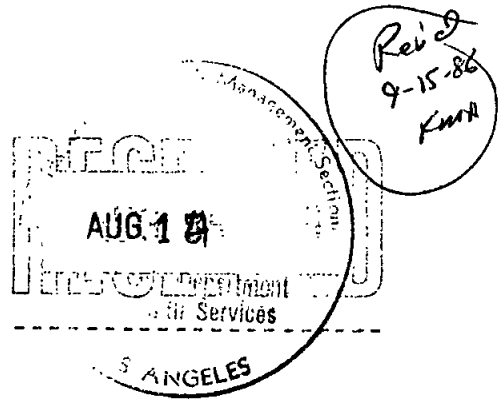
Contamination observed during removal. Site required limited groundwater cleanup of TCE & PCE

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

August 12, 1986

Rec'd 9-15-86 Kmd



Department of Health Services
Toxic Substances Control Division
Attn: Carol Masson
Waste Management Specialist
107 South Broadway, Room 7011
Los Angeles, CA 90012

Carol Masson:

This letter is being written to supply the requested information concerning the useage of the two underground steel tanks that were removed in July 1985.

The tanks were placed in the ground as a final step in the completion of our machining operations. (See Diagram) New oil was pumped into both tanks, then out of the tanks directly to our machines. The oil was then removed from the machines, during routine maintenance. The spent oil went through a series of filters and after the contaminants were removed, pumped back into the steel tanks. Please note the only material that went into these tanks was the filtered oil, no other product or waste.

The two tanks were in operation from 1966 through January 17, 1978, when we suffered our fourth flood in which the tanks became contaminated with water and silt. With each flood, we had a reclaimer pump out the contaminated oil. Then we cleaned out each tank and filled them with new oil.

After the flood on January 17, 1978, we decided to change to above ground storage. Before the closure of these tanks, they were pumped out by a reclaimer. At that time, there was no evidence of leakage and the tanks were sealed shut.

During the years of operation, the only other time that oil was removed was once every eighteen months or so due to bacteria build-up in the oil.

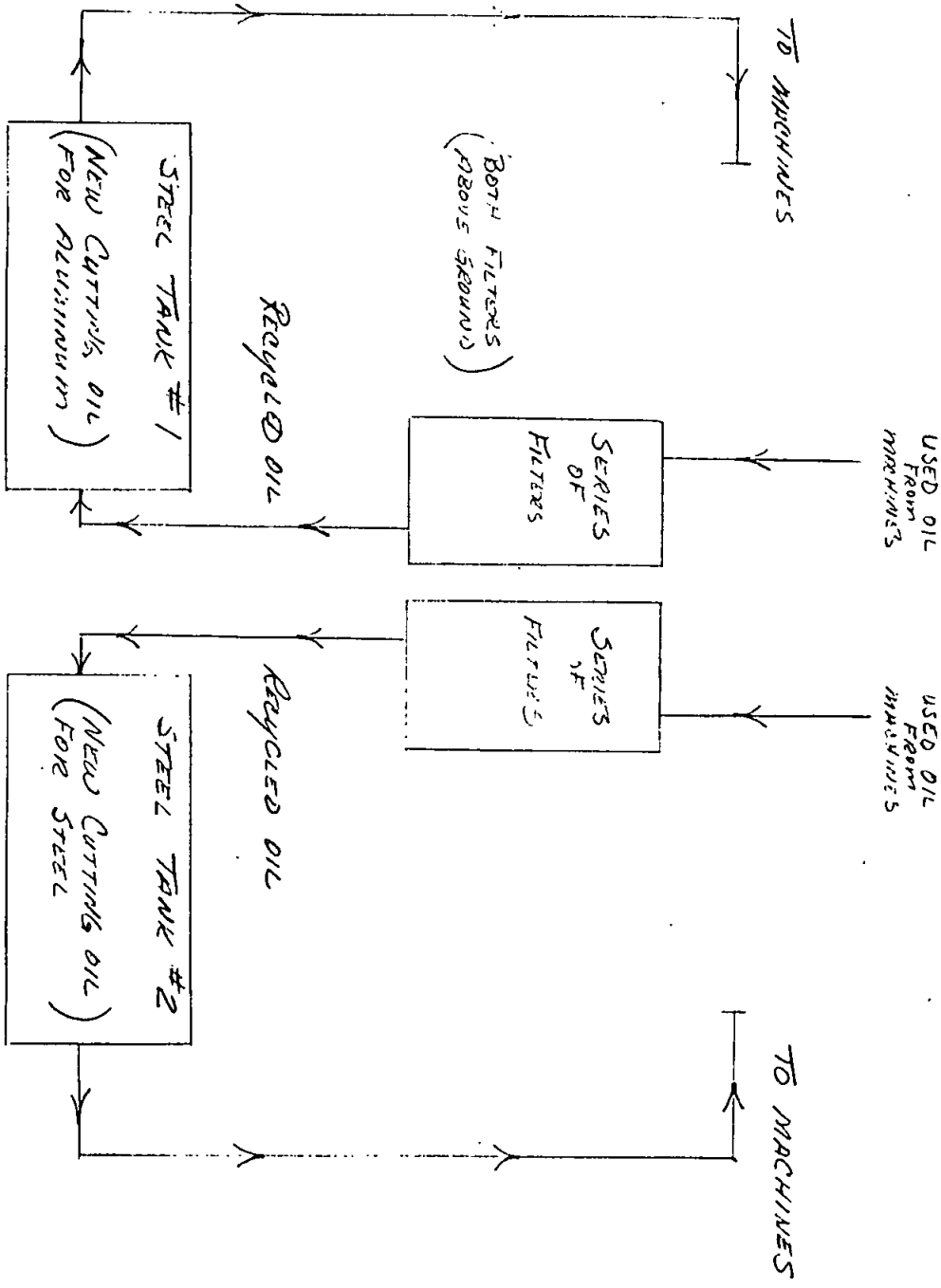
Conclusions:

1. It is impossible to know exactly how long the oil was in the containers.
2. The tanks were in operation from 1966 - 1978 not 1978 - 1981 as originally reported.
3. New oil and recycled oil was the only material placed in the underground tank.
4. Manifest of the removed oil were not kept. The oil was removed by reclaimers as a free service to us.

I declare that, to the best of my knowledge and belief, the statements and information provided above are correct and true.

Treve Smith
Manager - Quality Assurance

UNDERGROU[redacted] STEEL TANK FL[redacted] CHART



CHECK APPROPRIATE BOX:

☒ MINUTES OF MEETING

☐ TELEPHONE CONVERSATION

DATE 7/9/86 TIME 11:00 - 12:00 LOCATION _____

ATTENDEES/AGENCIES REPRESENTED* _____

PHONE NO. ( ) _____

☒ PERSON CALLING/CALLED _____

☐ AGENCY REPRESENTED HMMD - Kevin Hoeben

CONVERSATION*/MINUTES _____

BESSIE LEE McKESSON ENVIRONMENTAL SERVICES

TREVE SMITH DENTSCH Co

WALTER LOO MCKESSON

Site is presently an ISD Facility and they are presently applying for a Variance

Indicated I will review the Report and try within a week to obtain a decision regarding levels for acceptable cleanup.

NAME Kevin M Heoben SIGNED Kevin M. Hoeben

AGENCY - S.D. COUNTY DEPARTMENT OF HEALTH SERVICES; DIVISION OF ENVIRONMENTAL HEALTH

* A sign-in sheet should be passed around at the beginning of the meeting, allowing all representatives to sign their name, list the agency they are representing, and telephone number.

* Brief summary of subject, agreements, directions, and/or instructions and anything else pertinent.

McKesson Environmental Services, Inc.
5419 Jillson Street P O Box [redacted], Commerce CA 90041
[illegible] 213 725 6916 Inside CA [redacted] 1727

McKesson

7458-SS

June 5, 1986

Rev'd 7-14-86 KmA

Mr. Treve Smith
Manager, Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, California 92054

D.O.H.S.
DIV. OF E.H.P.
HAZ. MAT. UNIT
JUL 9 1 25 PM '86

SUBJECT: Additional Site Investigation Report
Deutsch Company
Oceanside, California

Dear Mr. Smith:

The purpose of the subject investigation is to evaluate the extent of any potential problem associated with the solvents such as TCA, PCE and Methylene Chloride underlying the subject facility.

McKesson Environmental Services (MES) has completed installing a 68-foot groundwater monitoring well, OW-4, at Deutsch's Oceanside facility on March 11-12, 1986. Figure 1 displays the location of well OW-4 relative to the other three shallow groundwater monitoring wells near it.

The groundwater level at well OW-4 was found at about four feet below the ground surface. The vertical soil profile according to the soil log (APPENDIX 1) was found to contain mostly sandy material underlain by a clayey deposit at the depth of 68 feet. Due to physical nature of goal product, a 20-foot slotted screen was installed between the depths from 48 to 68 feet in order to collect the representative groundwater sample (FIGURE 2). During the drilling operation, three soil samples were taken at depths of 5 feet, 50 feet, and 68 feet for laboratory analyses. Groundwater samples were also obtained for quality analyses after the drilling was completed. Results of such analyses are presented in APPENDIX II.

In the groundwater sample (taken from depth 10 to 68 feet), only minor traces (270 ppb) of cutting oil was detected, while very low concentrations of chloromethane, TCA and freon were detected (3, 4 and 11 ppb respectively).

The results demonstrates the trace level of solvents remaining have not migrated significantly and do not appear to pose a problem to this brackisk groundwater system. Accordingly, MES does not believe any remedial action is applicable to this zone.

Since cutting oil was detected three additional soil samples were analyzed for extractable organic and cutting oil compounds. None of these compounds were detected.

It is concluded that the cutting oil, chloromethane, TCA and freon detected may have been introduced either through natural packing material around the well or through induced downward flow from shallow depth while water was sampled. MES feels that the contamination level detected at shallow depth (5 to 10 feet) is fairly well confined and has not shown evidence to have migrated to greater depth. TABLE 1 shows the concentration of various compounds at shallow wells OW-1, OW-2, and OW-3 taken on November 5, 1985.

MES recommends that we report these data to the following regulatory agencies in a prearranged meeting:

Mr. Scott Hugenberger
California Regional Water Quality Control Board
San Diego Region
6154 Mission Gorge Road
San Diego, California 92120

Ms. Cheri Eir
San Diego County Dept. of Health Services
1700 Pacific Highway
San Diego, California 92101

Very truly yours,

Walter Loo
Geotechnical Director

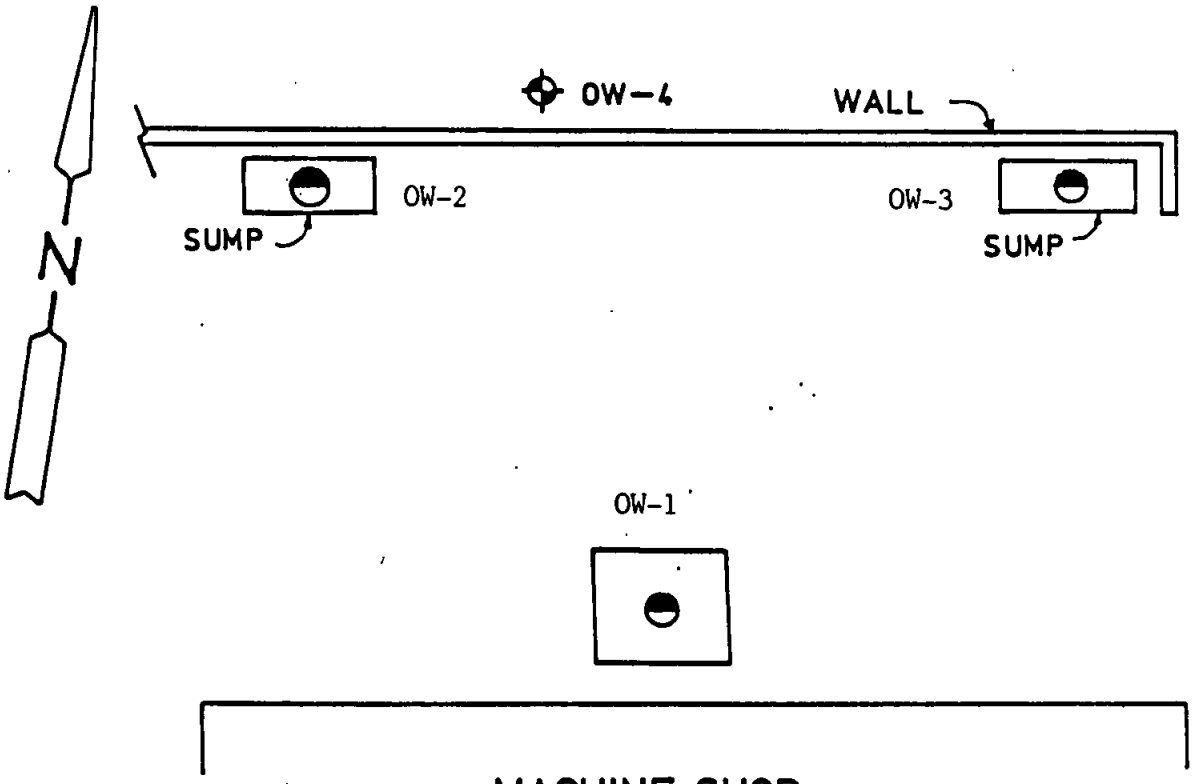
WWL/bjc
Attachment

cc: Mr. Doug Sullivan
FOLGER & LEVIN
100 Green Street
San Francisco, CA 94111

T A B L E 1

Summary of Shallow Well Water Analysis

Shallow Well No.	Concentration of Components Analyzed (ppm)			
	Oil & Grease	Methylene Chloride	TCA 20 mg/l	PCE 500 ug/l
OW-1	6.8	less than 0.001	0.232	0.0098
OW-2	0.6	less than 0.001	0.178	0.0051
OW-3	0.9	less than 0.001	0.068	0.0028



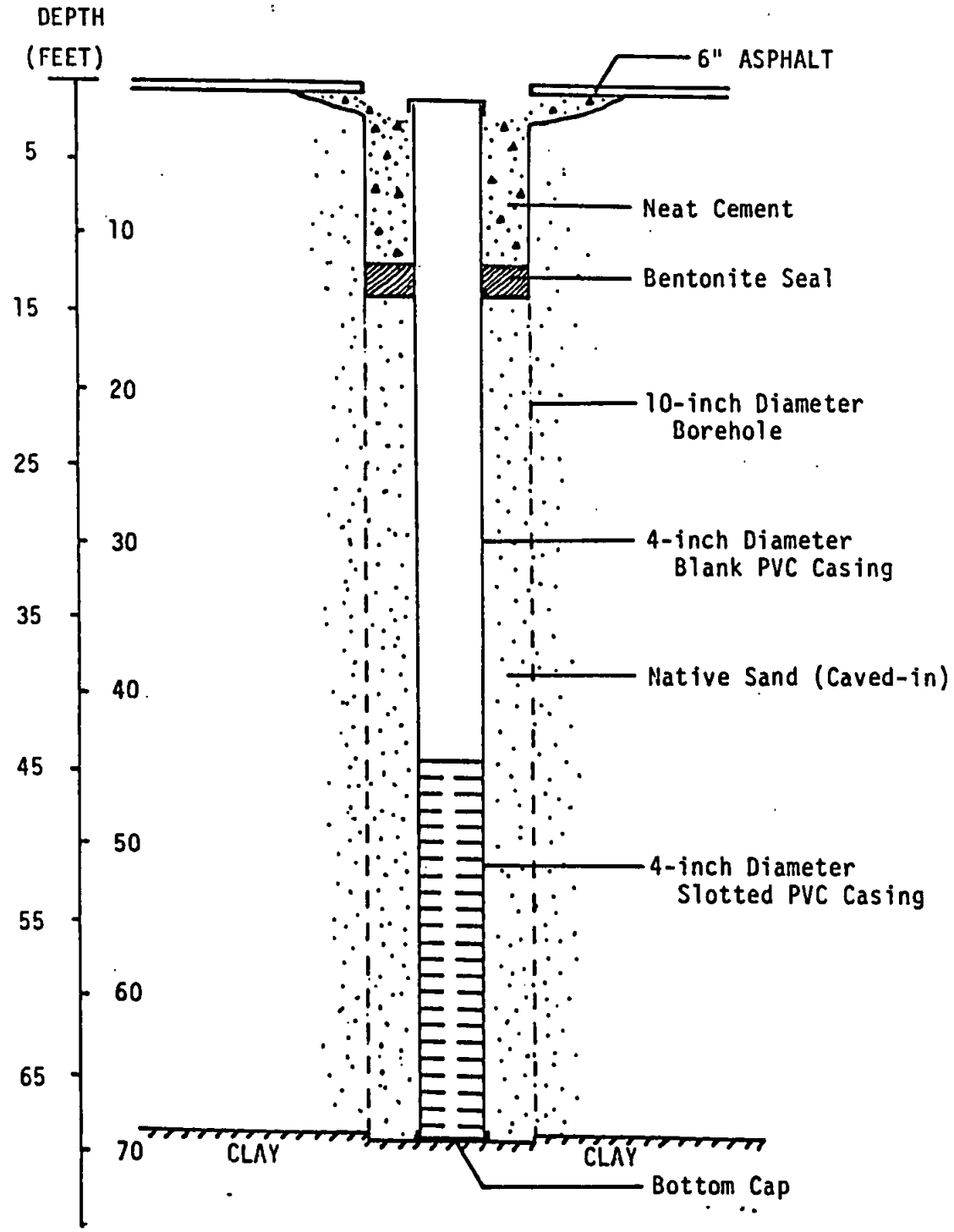
NOT TO SCALE

SHALLOW GROUNDWATER WELL

DEEP GROUNDWATER MONITORING WELL

LOCATION MAP OF THE DEEP GROUNDWATER MONITORING WELL RELATIVE TO THE THREE SHALLOW GROUNDWATER WELLS

FIGURE 1



McKesson McKesson Environmental Services	SCHEMATIC DIAGRAM OF WELL CONSTRUCTION OF OW-4 AT DEUTSCH OCEANSIDE'S FACILITY	FIGURE 2

APPENDIX I

SOIL BORING LOG OF OW-4

GEOLOGICAL BORING LOG

BOREHOLE NO. : OW 4

DEPTH (FEET)	SAMPLE		STANDARD SOIL COLOR CODE	LITHOLOGICAL DESCRIPTION			TEXTURE COMPACTNESS CEMENTATION PLASTICITY & MINERAL	MOISTURE CONTENT	USCS
	CUTTING	CORE		ROUNDNESS GRAIN SIZE	LITHOLOGY	% OF COARSE GRAIN			
5		X	5 Y 5/2 Light Olive Gray	Coarse to medium sand, 2% of fine gravel (20mm), micaceous			Loose, non-plastic	Saturated	SW-SP
30	X		5 Y 4/2 Mod. Olive Gray	Medium to fine sand, micaceous, Less than 1% of coarse grain			Loose, non-plastic	Saturated	SW
50		X	5 Y 3/2 Olive gray	Medium to very fine sand and silt, Micaceous (40%), less than 1% of coarse grain			Slightly cohesive	Saturated	SW-SM
65	X		5 Y 3/2 Olive gray	Fine to v. fine sand and silt, Micaceous (40%), Less than 1% of coarse grain.			Slightly cohesive	Saturated	SW-SM
68		X	5 Y 5/6 Light olive Brown	Silty clay, 3% of coarse grain (2mm)			Moderately plastic	Wet	CL

NOTE: SOIL COLOR CODE FOLLOWS THE STANDARD IN "ROCK COLOR CHART" PUBLISHED BY GSA.

McKESSON ENVIRONMENTAL SERVICES, INC.

PROJECT NO.: 7458 SS

LOGGED BY: I. Wang

PROJECT NAME & LOCATION: Deutsch - - Oceanside

DATE: 3/11/86

TITLE: Field Hydrogeologist

APPENDIX II

ANALYTICAL RESULTS OF SOIL AND GROUNDWATER SAMPLES OF WELL OW-4

RECEIVED
APR 18 1986

To

I-Sen Wang

Date

April 16, 1986

McKesson
Intra Company
Correspondence

From

Karen Bankert

Location Tel.

Environmental Services
426-2661

Subject

Analytical Results
Deutsch-Oceanside

Copies To

7329-ZS

Attached are results for three (3) soil and one (1) water received March 14, 1986. The water samples were analyzed by EPA Methods 624 and 625 for organic priority pollutant compounds and cutting oil. The soils were analyzed by EPA 8270 for extractable organics and cutting oil.

If you have any questions regarding this information, please do not hesitate to call.

Karen

KEB/pf
Attch.

SAMPLES NOT DESTROYED IN TESTING ARE RETAINED A MAXIMUM OF 30 DAYS UNLESS OTHERWISE REQUESTED.

MCKESSON ENVIRONMENTAL SERVICES

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-04
Sample I.D.: OW-4 W1
Date Received: 03-14-86
Date Analyzed: 03-25-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 1

VOLATILES	CONCENTRATION ug/L
benzene	ND
bromodichloromethane	ND
bromoform	ND
bromomethane	ND
carbon tetrachloride	ND
chlorobenzene	ND
chloroethane	ND
2-chloroethylvinyl ether	ND
chloroform	ND
chloromethane	3
dibromochloromethane	ND
1,2-and/or 1,4-dichlorobenzene	ND
1,3-dichlorobenzene	ND
1,1-dichloroethane	ND
1,2-dichloroethane	ND
1,1-dichloroethene	ND
trans-1,2-dichloroethene	ND
1,2-dichloropropane	ND
cis-1,3-dichloropropene	ND
trans-1,3-dichloropropene	ND
ethyl benzene	ND
methylene chloride	ND
1,1,2,2-tetrachloroethane	ND
tetrachloroethene	ND
toluene	ND
1,1,1-trichloroethane	4
1,1,2-trichloroethane	ND
trichloroethene	ND
vinyl chloride	ND

OTHER COMPOUNDS FOUND	CONCENTRATION µg/L
Freon 113	11

Gary E. Costley MDS
Laboratory Supervisor

ND = Not detected.
* = Compound detected; concentration below level for accurate quantitation.
** = Estimated value; compound saturated detector.

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-05
Sample I.D.: OW-4 W2
Date Received: 03-14-86
Date Analyzed: 03-21-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 1

ACID COMPOUNDS		µg/L
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

BASE/NEUTRAL COMPOUNDS		µg/L
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND

BASE/NEUTRAL COMPOUNDS		µg/L
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Costley MDJ
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

McKESSON ENVIRONMENTAL SERVICES

7329-ZS
DEUTSCH-OCEANSIDE

ANALYTICAL RESULTS

Tentative Identification of Non-Priority Pollutants

Lab No. 860369-05 Sample I.D. OW-4 W2

Scan Number	Compound	Approximate Concentration, µg/L
300-2000	Cutting Oil	270

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

624 DETECTION LIMITS = Detection Limit Factor X Concentration

5ml Water Sample

VOLATILES	CONCENTRATION µg/L
benzene	1
bromodichloromethane	1
bromoform	1
bromomethane	1
carbon tetrachloride	1
chlorobenzene	1
chloroethane	1
2-chloroethylvinyl ether	1
chloroform	1
chloromethane	1
dibromochloromethane	1
1,2-and/or 1,4-dichlorobenzene	3
1,3-dichlorobenzene	2
1,1-dichloroethane	1
1,2-dichloroethane	1
1,1-dichloroethane	1
trans-1,2-dichloroethene	1
1,2-dichloropropane	1
cis-1,3-dichloropropene	1
trans-1,3-dichloropropene	1
ethyl benzene	2
methylene chloride	2
1,1,2,2-tetrachloroethane	1
tetrachloroethene	1
toluene	1
1,1,1-trichloroethane	1
1,1,2-trichloroethane	1
trichloroethene	1
vinyl chloride	1

OTHER COMPOUNDS FOUND	CONCENTRATION µg/L
Freon 113	1
m-xylene	1
o-,p-xylene	1

ND = Not Detected

* = Compound detected; concentration below level for accurate quantitation.

** = Estimated value; compound saturated detector.

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

625 DETECTION LIMITS = Detection Limit Factor X Concentration

WATER: 1 liter to 1mL

ACID COMPOUNDS		µg/L
21A	2,4,6-trichlorophenol	1
22A	p-chloro-m-cresol	1
24A	2-chlorophenol	1
31A	2,4-dichlorophenol	1
34A	2,4-dimethylphenol	1
57A	2-nitrophenol	1
58A	4-nitrophenol	1
59A	2,4-dinitrophenol	5
60A	4,6-dinitro-o-cresol	1
64A	pentachlorophenol	1
65A	phenol	1

BASE/NEUTRAL COMPOUNDS		
1B	acenaphthene	1
5B	benzidine	27
8B	1,2,4-trichlorobenzene	1
9B	hexachlorobenzene	1
12B	hexachloroethane	1
18B	bis(2-chloroethyl)ether	1
20B	2-chloronaphthalene	1
25B	1,2-dichlorobenzene	1
26B	1,3-dichlorobenzene	1
27B	1,4-dichlorobenzene	1
28B	3,3'-dichlorobenzidine	38
35B	2,4-dinitrotoluene	1
36B	2,6-dinitrotoluene	1
37B	1,2-diphenylhydrazine(azobenzene)	3
39B	fluoranthene	1
40B	4-chlorophenyl phenyl ether	1

BASE/NEUTRAL COMPOUNDS		µg/L
41B	4-bromophenyl phenyl ether	1
42B	bis-(2-chloroisopropyl) ether	1
43B	bis-(2-chloroethoxy) methane	1
52B	hexachlorobutadiene	1
53B	hexachlorocyclopentadiene	1
54B	isophorone	1
55B	naphthalene	1
56B	nitrobenzene	1
61B	N-nitrosodimethylamine	5
62B	N-nitrosodiphenylamine	1
63B	N-nitrosodi-n-propylamine	1
66B	bis-(2-ethylhexyl) phthalate	9
67B	butyl benzyl phthalate	1
68B	di-n-butyl phthalate	1
69B	di-n-octyl phthalate	1
70B	diethyl phthalate	1
71B	dimethyl phthalate	8
72B	benzo(a)anthracene	1
73B	benzo(a)pyrene	1
74B	3,4-benzofluoranthene	2
75B	benzo(k)fluoranthene	2
76B	chrysene	2
77B	acenaphthylene	1
78B	anthracene	1
79B	benzo(ghi)perylene	1
80B	fluorene	1
81B	phenanthrene	1
82B	dibenzo(a,h)anthracene	1
83B	indeno(1,2,3-cd)pyrene	1
84B	pyrene	1

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

Lab Number: 860369-01
Sample I.D.: OW-4 S5'
Date Received: 03-14-86
Date Analyzed: 03-21-86

Detection Limit Factor: 0.02

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

BASE/NEUTRAL COMPOUNDS		mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Costley 3053
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

7329-ZS
DEUTSCH-OCEANSIDE

Lab Number: 860369-02
Sample I.D.: OW-4 S50'
Date Received: 03-14-86
Date Analyzed: 03-21-86
Detection Limit Factor: 0.02

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

BASE/NEUTRAL COMPOUNDS		mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND

BASE/NEUTRAL COMPOUNDS		mg/kg
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Costley MRG
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

Lab Number: 860369-03
Sample I.D.: OW-4 S68'
Date Received: 03-14-86
Date Analyzed: 03-21-86

7329-ZS
DEUTSCH-OCEANSIDE

Detection Limit Factor: 0.02

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	ND
22A	p-chloro-m-cresol	ND
24A	2-chlorophenol	ND
31A	2,4-dichlorophenol	ND
34A	2,4-dimethylphenol	ND
57A	2-nitrophenol	ND
58A	4-nitrophenol	ND
59A	2,4-dinitrophenol	ND
60A	4,6-dinitro-o-cresol	ND
64A	pentachlorophenol	ND
65A	phenol	ND

BASE/NEUTRAL COMPOUNDS		mg/kg
1B	acenaphthene	ND
5B	benzidine	ND
8B	1,2,4-trichlorobenzene	ND
9B	hexachlorobenzene	ND
12B	hexachloroethane	ND
18B	bis(2-chloroethyl)ether	ND
20B	2-chloronaphthalene	ND
25B	1,2-dichlorobenzene	ND
26B	1,3-dichlorobenzene	ND
27B	1,4-dichlorobenzene	ND
28B	3,3'-dichlorobenzidine	ND
35B	2,4-dinitrotoluene	ND
36B	2,6-dinitrotoluene	ND
37B	1,2-diphenylhydrazine(azobenzene)	ND
39B	fluoranthene	ND
40B	4-chlorophenyl phenyl ether	ND
41B	4-bromophenyl phenyl ether	ND
42B	bis-(2-chloroisopropyl) ether	ND
43B	bis-(2-chloroethoxy) methane	ND
52B	hexachlorobutadiene	ND
53B	hexachlorocyclopentadiene	ND
54B	isophorone	ND
55B	naphthalene	ND
56B	nitrobenzene	ND
61B	N-nitrosodimethylamine	ND
62B	N-nitrosodiphenylamine	ND
63B	N-nitrosodi-n-propylamine	ND
66B	bis-(2-ethylhexyl) phthalate	ND
67B	butyl benzyl phthalate	ND
68B	di-n-butyl phthalate	ND
69B	di-n-octyl phthalate	ND
70B	diethyl phthalate	ND
71B	dimethyl phthalate	ND
72B	benzo(a)anthracene	ND
73B	benzo(a)pyrene	ND
74B	3,4-benzofluoranthene	ND
75B	benzo(k)fluoranthene	ND
76B	chrysene	ND
77B	acenaphthylene	ND
78B	anthracene	ND
79B	benzo(ghi)perylene	ND
80B	fluorene	ND
81B	phenanthrene	ND
82B	dibenzo(a,h)anthracene	ND
83B	indeno(1,2,3-cd)pyrene	ND
84B	pyrene	ND

Gary E. Cottle mas
Laboratory Supervisor

ND = Not Detected
* = Compound detected; concentration below level for accurate quantitation.

PRIORITY POLLUTANT ANALYSIS

8270 DETECTION LIMITS = Detection Limit Factor X Concentration

7329-ZS
DEUTSCH-OCEANSIDE

ACID COMPOUNDS		mg/kg
21A	2,4,6-trichlorophenol	1
22A	p-chloro-m-cresol	1
24A	2-chlorophenol	1
31A	2,4-dichlorophenol	1
34A	2,4-dimethylphenol	1
57A	2-nitrophenol	1
58A	4-nitrophenol	1
59A	2,4-dinitrophenol	5
60A	4,6-dinitro-o-cresol	1
64A	pentachlorophenol	1
65A	phenol	1

BASE/NEUTRAL COMPOUNDS		mg/kg
1B	acenaphthene	1
5B	benzidine	27
8B	1,2,4-trichlorobenzene	1
9B	hexachlorobenzene	1
12B	hexachloroethane	1
18B	bis(2-chloroethyl)ether	1
20B	2-chloronaphthalene	1
25B	1,2-dichlorobenzene	1
26B	1,3-dichlorobenzene	1
27B	1,4-dichlorobenzene	1
28B	3,3'-dichlorobenzidine	38
35B	2,4-dinitrotoluene	1
36B	2,6-dinitrotoluene	1
37B	1,2-diphenylhydrazine(azobenzene)	3
39B	fluoranthene	1
40B	4-chlorophenyl phenyl ether	1
41B	4-bromophenyl phenyl ether	1
42B	bis-(2-chloroisopropyl) ether	1
43B	bis-(2-chloroethoxy) methane	1
52B	hexachlorobutadiene	1
53B	hexachlorocyclopentadiene	1
54B	isophorone	1
55B	naphthalene	1
56B	nitrobenzene	1
61B	N-nitrosodimethylamine	5
62B	N-nitrosodiphenylamine	1
63B	N-nitrosodi-n-propylamine	1
66B	bis-(2-ethylhexyl) phthalate	9
67B	butyl benzyl phthalate	1
68B	di-n-butyl phthalate	1
69B	di-n-octyl phthalate	1
70B	diethyl phthalate	1
71B	dimethyl phthalate	8
72B	benzo(a)anthracene	1
73B	benzo(a)pyrene	1
74B	3,4-benzofluoranthene	2
75B	benzo(k)fluoranthene	2
76B	chrysene	2
77B	acenaphthylene	1
78B	anthracene	1
79B	benzo(ghi)perylene	1
80B	fluorene	1
81B	phenanthrene	1
82B	dibenzo(a,h)anthracene	1
83B	indeno(1,2,3-cd)pyrene	1
84B	pyrene	1

Laboratory Supervisor

STATE OF CALIFORNIA—ENVIRONMENTAL PROTECTION AGENCY PETE WILSON, *Governor*

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
400 P Street, 4th Floor
P.O. Box 806
Sacramento, CA 95812-0806
(916) 323-5871

09/14/93

EPA ID: CAD009630708

DEUTSCH ECD
SHERI NICHOLAS
680 AIRPORT RD
OCEANSIDE, CA 92054

For facility located at:

680 AIRPORT RD
OCEANSIDE, CA 92054

Authorization Date: 09/14/93

Dear Permit by Rule Facility:

AUTHORIZATION TO OPERATE A FTU PURSUANT TO PERMIT BY RULE

The Department of Toxic Substances Control (DTSC) has received your facility specific notification (form DTSC 1772) and permit by rule unit specific notification(s) (form DTSC 1772D). Your notifications are administratively complete, but have not been reviewed for technical adequacy. A technical review of your notifications will be conducted when an inspection is performed. At any time, you may be inspected and will be subject to penalty if violations of laws or regulations are found.

Pursuant to Title 22, California Code of Regulations (CCR), section 67450.2(b)(5), you are hereby authorized to operate the fixed treatment unit(s) listed on the last page of this letter under permit by rule. Your authorization to operate under permit by rule expires one year after the authorization date shown above unless the Department changes your period of authorization in writing pursuant to Title 22, CCR, section 67450.3(c)(1).

You must renotify the Department annually under the current Permit by Rule regulations either by March 1 or when requested by DTSC to renotify. Renewal packages will be sent to all operators of permit by rule units on or about February 1 of each subsequent year.

You must notify the DTSC 60 days before first treating hazardous wastes in any new unit. You must also notify the DTSC whenever any of the information you provided in these notifications changes. To revise information, mail a cover letter to the above address explaining the changes, attach only the pages of your notification package that have changed, and re-sign and date at the signature space on page 3 of form 1772.

As set forth in Title 22, CCR, section 67450.9(c), this authorization is contingent upon the accuracy of information submitted by you in the notifications mentioned above. Any misrepresentation or any failure to fully disclose all relevant facts shall render this authorization to operate null and void.

You will be charged annual fees calculated on a calendar year basis for each year you operate and have not notified DTSC of the closure of the unit(s). Facilities are required to implement the closure plan and close the PBR treatment units(s) within 90 days of treating the last volume of hazardous waste (CCR 67450.3 (c)(12)(D)). You are also required to notify the DTSC 15 days prior to the completion of the closure of any PBR unit or facility (CCR 67450.3 (c)(12)(F)). The facility must stay in compliance with all regulations until the certification required by CCR 67450.3 (c)(12)(G) is submitted. Additional guidance on closure will be issued and distributed to all authorized onsite facilities later this year.

recycled paper

If you have any questions regarding this letter, or have questions on operating requirements for your facility, please contact the nearest DTSC regional office, or this office at the letterhead address or phone number.

Sincerely,

Michael S. Horner, Chief
Onsite Hazardous Waste Treatment Unit
Permit Streamlining Branch
Hazardous Waste Management Program

cc: SONIA LOW
DTSC REGION 4 OFFICE
SURVEILLANCE & ENFORCEMENT BR.
245 WEST BROADWAY, SUITE 350
LONG BEACH, CA 90802

GARY STEPHANY
SAN DIEGO COUNTY
ENVIRONMENTAL HEALTH SERVICES
1255 IMPERIAL AVENUE, 4TH FLR
P.O. BOX 85261
SAN DIEGO, CA 92186-5261

Units authorized to operate at this location:

UNDER PERMIT BY RULE:

1 **2**

DEUTSCH ENGINEERED CONNECTING DEVICES
Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619)757-7500



August 25, 1993

Department of Toxic Substance Control
Permit by Rule Department

Attn: Ann Carrberry

Enclosed you will find the tank and containment system certifications as required under Permit by Rule. The original application along with the fee was hand delivered to you on Friday, July 16, 1993. These certifications will complete our application.

As we discussed on the phone, I am requesting that the permit process be expedited for a new unit so that we can obtain our permit as quickly as possible (I believe you said that the time frame would be approximately two weeks).

Thank you for your assistance in resolving this issue. If you need any additional information or have any questions, please contact me.

Work number	(619) 757-7500
Personal pager	(619) 967-5559

Sincerely,

Sheri Nicholas

Sheri Nicholas
Manager - Loss Prevention

EPA ID NUMBER: CAD 009630708

UNIT SPECIFIC NOTIFICATION

CONTAINMENT CERTIFICATION

WASTE TREATMENT FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows;

(1) impervious base
(2) sufficient drainage
(3) sufficient capacity
(4) run-on is prevented
(5) spilled or leaked waste and accumulated precipitation is removed in a timely manner.

I further certify that the tank system is not leaking nor is it unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) design standards
(2) hazardous characteristics of the waste
(3) corrosion protection measures
(4) estimated age of tank system
(5) results of a tank integrity examination

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

DONALD H. KING, JR. P.E.
Name

RCE. 45875

Signature

CONSULTING ENGINEER
BEYAZ & PATEL, INC.
SAN DIEGO, CA 92131
Title

AUGUST 24, 1993
Date Signed

DEUTSCH ENGINEERED CONNECTING
OCEANSIDE, CA 92054

REGISTERED PROFESSIONAL ENGINEER DONALD HARVEY KING No. 0045875 Exp. 12/94 CIVIL STATE OF CALIFORNIA

GB326921.jv/lr2_3

UNIT ID# 2

EPA ID # CAD 009630708

UNIT SPECIFIC NOTIFICATION

CONTAINMENT CERTIFICATION

SLUDGE DRYING FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows;

(1) impervious base
(2) sufficient drainage
(3) sufficient capacity
(4) run–on is prevented
(5) spilled or leaked waste and accumulated precipitation is removed in a timely manner.

I further certify that the tank system is not leaking nor is it unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

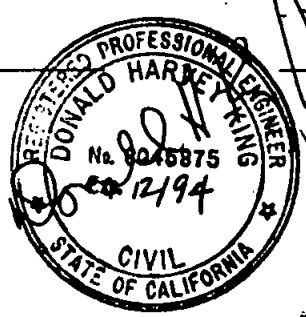
(1) design standards
(2) hazardous characteristics of the waste
(3) corrosion protection measures
(4) estimated age of tank system
(5) results of a tank integrity examination

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

DONALD H. KING, JR. P.E.
Name

CONSULTING ENGINEER
BEYAZ & PATEL, INC.
SAN DIEGO, CA
Title

Signature



AUGUST 24, 1993
Date Signed

DEUTSCH ENGINEERED CONNECTING
OCEANSIDE, CA 92054

GB326921.jv/lr2_3

—Staple Check Here—

Check Number
13000

C10 # 03 003

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION FORM

FACILITY SPECIFIC NOTIFICATION

For Use by Hazardous Waste Generators Performing Treatment Under Conditional Exemption and Conditional Authorization, and by Permit By Rule Facilities

☒ Initial
☐ Revised

Please refer to the attached Instructions before completing this form. You may notify for more than one permitting tier by using this notification form, DTSC 1772. You must attach a separate unit specific notification form for each unit at this location. There are different unit specific notification forms for each of the four categories and an additional notification form for transportable treatment units (TTU's). You only have to submit forms for the tier(s) that cover your unit(s). Discard or recycle the other unused forms. Number each page of your completed notification package and indicate the total number of pages at the top of each page at the 'Page __ of __'. Put your EPA ID Number on each page. Please provide all of the information requested; all fields must be completed except those that state 'if different' or 'if available'. Please type the information provided on this form and any attachments.

The notification will not be considered complete without payment of the appropriate fee for each tier under which you are operating. (Please note that the fee is per TIER not per UNIT. For example, if you operate 5 units but they are all Conditionally Authorized, you only owe $1,140, NOT 5 times $1,140. If you operate any Permit by Rule units and any units under Conditional Authorization you owe $2,280.) Checks should be made payable to the Department of Toxic Substances Control and be stapled to the top of this form. Please write your EPA ID Number on the check. Fill in the check number in the box above.

I. NOTIFICATION CATEGORIES

*Indicate the number of units you operate in each tier. This will also be the number of unit specific notification forms you must attach. **Conditionally Exempt Small Quantity Treatment operations may not operate units under any other tier.***

Number of units and attached unit specific notifications				Fee per Tier (not per unit)
A.	___	Conditionally Exempt-Small Quantity Treatment	(Form DTSC 1772A)	$ 100
B.	___	Conditionally Exempt-Specified Wastestream	(Form DTSC 1772B)	$ 100
C.	___	Conditionally Authorized	(Form DTSC 1772C)	$1,140
D.	2	Permit by Rule	(Form DTSC 1772D)	$1,140
	2	Total Number of Units		Total Fee Attached $1,140

II. GENERATOR IDENTIFICATION

EPA ID NUMBER CA D 0 0 9 6 3 0 7 0 8

BOE NUMBER (if available) H FHQ 3 8 0 0 0 1 3 7

NAME (Company or Facility) DEUTSCH ECD
(DBA--Doing Business As)

PHYSICAL LOCATION 680 AIRPORT ROAD

CITY OCEANSIDE CA ZIP 92054

COUNTY SAN DIEGO

For DTSC Use Only
Region 4

CONTACT PERSON SHERI (First Name) NICHOLAS (Last Name) PHONE NUMBER (619) 757 - 7500

MAILING ADDRESS, IF DIFFERENT:

COMPANY NAME (DBA) _____

STREET _____

_____

CITY _____ STATE ___ ZIP _____-_____

COUNTRY _____
(only complete if not USA)

CONTACT PERSON _____ _____ PHONE NUMBER(___)___-____
(First Name) (Last Name)

III. TYPE OF COMPANY: STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE:

Use either one or two SIC codes (a four digit number) that best describe your company's products, services, or industrial activity.

Example: *7384* *Photofinishing lab* *3672* *Printed circuit boards*

First: 3678 ELECTRONIC CONNECTO Second: _____ _____

IV. PRIOR PERMIT STATUS: *Check yes or no to each question:*

YES	NO		
☐	☒	1.	Did you file a PBR Notice of Intent to Operate (DTSC Form 8462) in 1992 for this location?
☒	☐	2.	Do you now have or have you ever held a state or federal hazardous waste facility full permit or interim status for any of these treatment units?
☐	☒	3.	Do you now have or have you ever held a state or federal full permit or interim status for any other hazardous waste activities at this location?
☐	☒	4.	Have you ever held a variance issued by the Department of Toxic Substances Control for the treatment you are now notifying for at this location?
☒	☐	5.	Has this location ever been inspected by the state or any local agency as a hazardous waste generator?

V. PRIOR ENFORCEMENT HISTORY: *Not required from generators only notifying as conditionally exempt.*

YES	NO	
☐	☒	Within the last three years, has this facility been the subject of any convictions, judgments, settlements, or final orders resulting from an action by any local, state, or federal environmental, hazardous waste, or public health enforcement agency?

(For the purposes of this form, a notice of violation does not constitute an order and need not be reported unless it was not corrected and became a final order.)

☐ If you answered Yes, check this box and attach a listing of convictions, judgments, settlements, or orders and a copy of the cover sheet from each document. (See the Instructions for more information)

VI. ATTACHMENTS:

[X] 1. A plot plan/map detailing the location(s) of the covered unit(s) in relation to the facility boundaries.

[X] 2. A unit specific notification form for each unit to be covered at this location.

VII. CERTIFICATIONS:

This form must be signed by an authorized corporate officer or any other person in the company who has operational control and performs decision-making functions that govern operation of the facility (per title 22, California Code of Regulations (CCR) section 66270.11). All three copies must have original signatures.

Waste Minimization I certify that I have a program in place to reduce the volume, quantity, and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I understand that if any of the units operate under Permit by Rule or Conditional Authorization, I will also be required to provide required financial assurances by January 1, 1994, and conduct a Phase I environmental assessment by January 1, 1995.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

ROBERT P. SEKSCENSKI
Name (Print or Type)

MANAGER PLATING
Title

Robert P Sekscenski
Signature

7-14-93
Date Signed

OPERATING REQUIREMENTS:

Please note that generators treating hazardous waste onsite are required to comply with a number of operating requirements which differ depending on the tier(s) under which one operates. These operating requirements are set forth in the statutes and regulations, some of which are referenced in the Tier-Specific Factsheets.

SUBMISSION PROCEDURES:

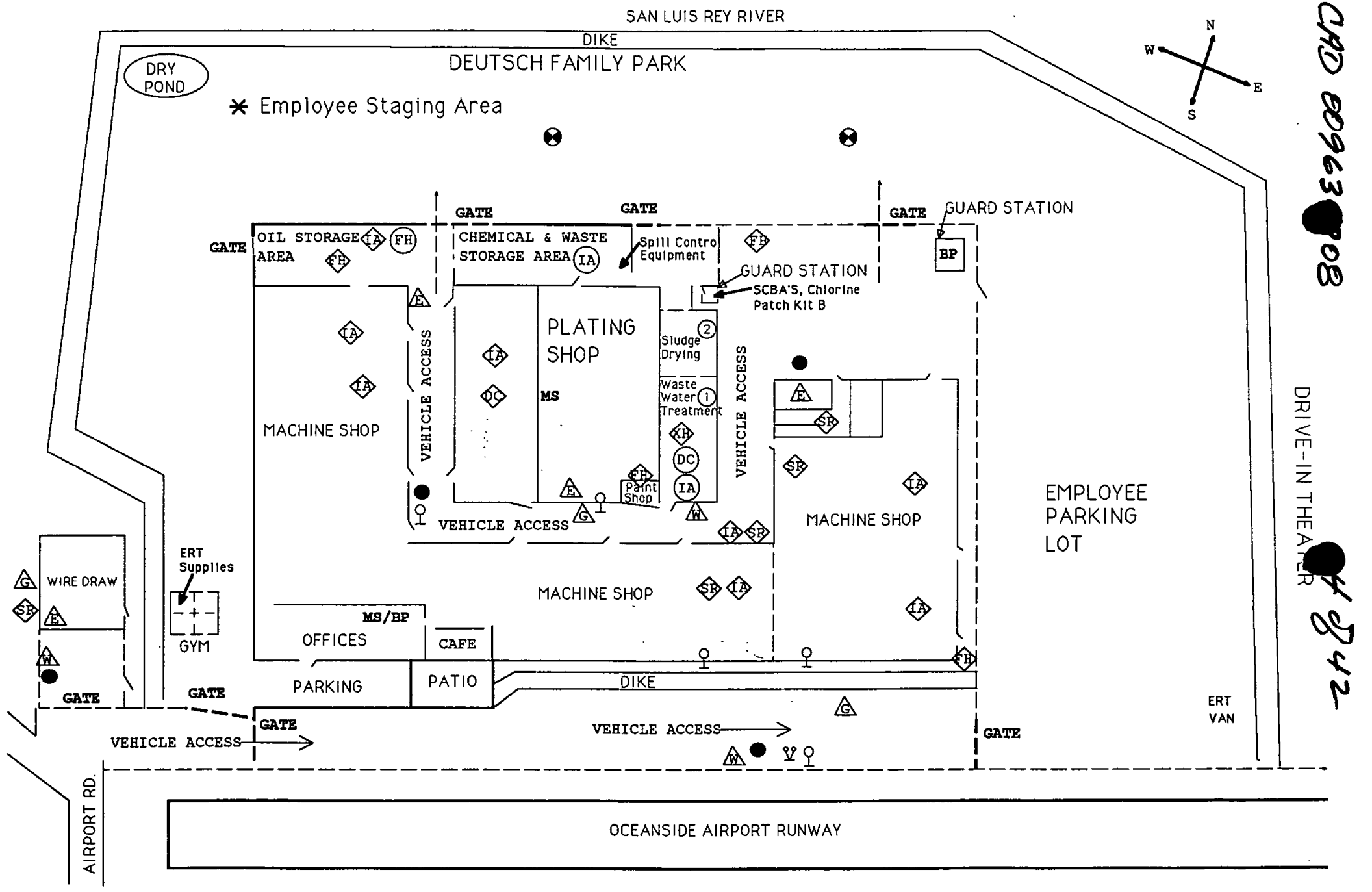
*You must **submit two copies** of this completed notification by certified mail, return receipt requested, to:*

Department of Toxic Substances Control
Form 1772
Onsite Hazardous Waste Treatment Unit
400 P Street, 4th Floor (walk in only)
P.O. Box 806
Sacramento, CA 95812-0806.

*You must also **submit one copy** of the notification and attachments to the local regulatory agency in your jurisdiction as listed in the instruction materials. You must also retain a copy as part of your operating record.*

All three forms must have original signatures, not photocopies.

DEUTSCH FACILITY LAYOUT



PERMIT BY RULE

UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

UNIT NAME WASTE TREATMENT **UNIT ID NUMBER** 1

NUMBER OF TREATMENT DEVICES: 16 Tank(s) 0 Container(s)

Each unit must be clearly identified and labeled on the plot plan attached to Form 1772. Assign your own unique number to each unit. The number can be sequential (1, 2, 3) or you may use any system you choose.

This form is to be used by all fixed Permit by Rule (PBR) units only. The Onsite Hazardous Waste Treatment Form combined with this unit specific notification supercedes DTSC Forms 8462A and 8462B. Do not use any part of DTSC 1772 for PBR Transportable Treatment Units (TTUs). TTUs must continue to use DTSC Forms 8429 and 8429A, as modified for AB 1772.

The wastestreams treated must be limited to those listed in title 22, CCR, section 67450.11, which are also listed below.

Enter the estimated monthly total volume of hazardous waste treated by this unit. This should be the maximum or highest amount treated in any month. Indicate in the narrative (Section II) if your operations have seasonal variations.

I. WASTESTREAMS AND TREATMENT PROCESSES:

Estimated Monthly Total Volume Treated: _____ pounds and/or 3675000 gallons

The following are the eligible wastestreams and treatment processes. Please check all applicable boxes:

1. Aqueous wastes containing hexavalent chromium may be treated by the following process:

☒ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☒ a. pH adjustment or neutralization.
☒ b. Precipitation or crystallization.
☒ c. Phase separation by filtration, centrifugation, or gravity settling.
☐ d. Ion exchange.
☐ e. Reverse osmosis.
☐ f. Metallic replacement.
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☒ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stablilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

PERMIT BY RULE
UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

3. Aqueous wastes with total organic carbon less than ten percent as measured by EPA Method 9060 and less than one percent total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

- ☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b. Adsorption.
- ☐ c. Distillation.
- ☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
- ☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
- ☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
- ☐ c. Drying to remove water.
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Drying to remove water.
- ☐ c. Phase separation by filtration, centrifugation or gravity settling.

6. Wastes identified in Title 22, CCR, section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Drying to remove water.
- ☐ c. Phase separation by filtration, centrifugation or gravity settling.
- ☐ d. Screening to separate components based on size.
- ☐ e. Separation based on differences in physical properties such as size, magnetism or density.

PERMIT BY RULE
UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.

☐ b. Drying to remove water

☐ c. Phase separation by filtration, centrifugation or gravity settling.

☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☒ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, section 66261.24 (a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.

☐ b. Screening to separate components based on size.

☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.

☐ b. Distillation.

☐ c. Neutralization.

☐ d. Separation based on differences in physical properties such as size, magnetism or density.

☐ e. Reverse osmosis.

☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric, or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements:

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.

☒ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

PERMIT BY RULE
UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components together in accordance with the manufacturer's instructions.

II. NARRATIVE DESCRIPTIONS: *Provide a brief description of the specific waste treated and the treatment process used.*

1. SPECIFIC WASTE TYPES TREATED: SEE ATTACHMENTS

2. TREATMENT PROCESS(ES) USED: SEE ATTACHMENTS

III. RESIDUAL MANAGEMENT: *Check Yes or No to each question as it applies to all residuals from this treatment unit.*

YES	NO	
☒	☐	1. Do you discharge non-hazardous aqueous waste to a publicly owned treatment works (POTW)/sewer?
☐	☒	2. Do you discharge non-hazardous aqueous waste under an NPDES permit?
☒	☐	3. Do you have your residual hazardous waste hauled offsite by a registered hazardous waste hauler? If you do, where is the waste sent? *Check all that apply.*

- ☐ a. Offsite recycling
- ☐ b. Thermal treatment
- ☐ c. Disposal to land
- ☒ d. Further treatment

☐ ☒ 4. Do you dispose of non-hazardous solid waste residues at an offsite location?

☐ ☐ 5. Other method of disposal. Specify:

PERMIT BY RULE
UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

IV. BASIS FOR NOT NEEDING A FEDERAL PERMIT:

In order to demonstrate eligibility for one of the onsite treatment tiers, facilities are required to provide the basis for determining that a hazardous waste permit is not required under the federal Resource Conservation and Recovery Act (RCRA) and the federal regulations adopted under RCRA (Title 40, Code of Federal Regulations (CFR)).

Choose the reason(s) that describe the operation of your onsite treatment units:

☐ 1. The hazardous waste being treated is not a hazardous waste under federal law although it is regulated as a hazardous waste under California state law.

☒ 2. The waste is treated in wastewater treatment units (tanks), as defined in 40 CFR Part 260.10, and discharged to a publicly owned treatment works (POTW)/sewering agency or under an NPDES permit. 40 CFR 264.1(g)(6) and 40 CFR 270.2.

☒ 3. The waste is treated in elementary neutralization units, as defined in 40 CFR Part 260.10, and discharged to a POTW/sewering agency or under an NPDES permit. 40 CFR 264.1(g)(6) and 40 CFR 270.2.

☐ 4. The waste is treated in a totally enclosed treatment facility as defined in 40 CFR Part 260.10; 40 CFR 264.1(g)(5).

☐ 5. The company generates no more than 100 kg (approximately 27 gallons) of hazardous waste in a calendar month and is eligible as a federal conditionally exempt small quantity generator. 40 CFR 260.10 and 40 CFR 261.5.

☐ 6. The waste is treated in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 40 CFR 262.34, 40 CFR 270.1(c)(2)(i), and the Preamble to the March 24, 1986 Federal Register.

☐ 7. Recyclable materials are reclaimed to recover economically significant amounts of silver or other precious metals. 40 CFR 261.6(a)(2)(iv), 40 CFR 264.1(g)(2), and 40 CFR 266.70.

☐ 8. Empty container rinsing and/or treatment. 40 CFR 261.7.

☒ 9. Other: Specify: THE ONLY WASTE THAT IS TREATED AT THIS SITE IS GENERATED ON SITE FROM PLATING PROCESSES FOR OUR PRODUCTS. WE DO NOT ACCEPT WASTE FROM OTHER FACILITIES FOR TREATMENT.

PERMIT BY RULE
UNIT SPECIFIC NOTIFICATION
For Fixed Treatment Units Only
(pursuant to Title 22, California Code of Regulations, Chapter 45)

V. UNIT OWNER INFORMATION, ONLY IF DIFFERENT FROM GENERATOR

OWNER NAME _____

STREET _____

_____

CITY _____ STATE ___ ZIP _____-_____ COUNTRY _____
(only complete if not USA)

CONTACT PERSON _____ _____ PHONE NUMBER (____)____-_____
(first name) (last name)

VI. ATTACHMENTS:

[X] A. A certification specifying the local agencies that have been notified of the operation. (Mandatory)

[ ] B. Documentation that the facility operator has notified the property owner of the operation of the unit. (Required only when the property owner is different from the generator/operator.)

[X] Check this box if the generator is also the property owner.

[X] C. A brief description of how the treatment unit operates (ie., continuous, batch, intermittent, etc.). The manufacturer's operation specification sheet can be used to satisfy this requirement. (Mandatory)

[ ] D. The tank and/or containment system certifications required by title 22, CCR, sections 66264.175(c) for containers and containment systems and 66265.191(a) and 66265.192(a) for tanks. (Mandatory, although the type of certification depends on the type of treatment unit, either tank or container.)
SEE ATTACHMENT

The Tier-Specific Factsheets contain a summary of the operating requirements for this category. Please review those requirements carefully before completing or submitting this notification package.

110742

SECTION VI (A) Certification of Notification

I certify that the following agencies have been notified of the hazardous waste treatment operations at Deutsch E.C.D. located at 680 Airport Road, Oceanside Ca 92054

1. San Diego Air Pollution Control District
2. Oceanside Fire Department
3. San Diego Hazardous Material Management Department
4. City of Oceanside - Water Utility Department

Sheri Nicholas 7-13-93

Sheri Nicholas - Manager Loss Prevention Date

EPA ID NUMBER: CAD 009630708

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SECTION VI (D) Tank/Containment Certifications

We have reviewed competitive bids for costs and expedience in obtaining completions of the certificates for our tank/containments systems. The assessment will begin on July 14, 1993 and will be completed by July 23, 1993. We do not anticipate any delays in completing the assessments and will send the results as soon as they are completed.

EPA ID NUMBER: CAD 009630708

CAD 009 [redacted] 0708 [redacted] 13 & 42

AQUEOUS WASTE NEUTRALIZATION PROCESS

DEUTSCH COMPANY E.C.D.
MUNICIPAL AIRPORT
OCEANSIDE, CA. 92054

General Description:

Our waste water treatment process is designed to neutralize/ treat all spent plating baths and plating rinse waters from our on site plating operation. The waste water system operates on a continuous flow of approximately 100-110 GPM for 16 hours per day 5 days per week, 50 weeks per year. The system utilizes various stages of neutralization/ treatment to obtain an effluent that has met the City of Oceanside's sewer discharge limits for over 20 years.

All waste streams processed through the system are aqueous acid, caustic or cyanide solutions.
No volatile organic compounds are processed through the waste water system.

Below is a list of the chemicals used to aid in our waste water neutralization/ treatment process and the annual volumes used:

CHEMICAL AID	ANNUAL VOLUME USED	DENSITY
Chlorine Gas	18 tons	-
Sodium Hydroxide	42,000 gallons	11.2 lbs/gal
Ferrous Chloride	26,000 gallons	12.7 lbs/gal
Polymers	650 pounds	-
Sodium Hypochlorite (Bleach)	15,000 gallons	10.0 lbs/gal

The following is a list of the waste streams that are handled by the treatment system and their annual volumes:

WASTE STREAM	ANNUAL VOLUME	DENSITY
Mixed acids (phosphoric, sulfuric, nitric, HCL, Ammonium Bifluoride)	112, 381 gallons	10 lbs./gal.
Mixed caustics cleaners (NaOH, KOH, $KMnO_4$, $NaCO_3$, Na_2SiO_3)	19, 849 gallons	9 lbs/gal
Spent cyanide solutions (NaCN, KCN)	17, 570 gallons	8.5 lbs/gal
Spent nickel baths (Ni, Ammonium Hydroxide)	27, 519 gallons	9.6 lbs/gal
Chromic acid solutions	8346.3 gallons	10 lbs/gal

Process Description:

The various stages of neutralization/ treatment have been identified by a color coded flow chart that corresponds to a detailed schematic for each stage or system.
The following is a list of the neutralization/ treatment stages and the system number for the detailed schematic:

Treatment stage	System Number
Hydroxide Precipitation	# 1
Ferrous Chloride Coagulation/ Oxidation	# 2
Cyanide Destruction	# 3
Final Effluent	# 4
Chromium Reduction	# 5
Caustic Cleaner Equalization	# 6

HYDROXIDE PRECIPITATION (system 1):

The hydroxide precipitation stage of treatment utilizes sodium hydroxide to precipitate metals out of the water and collected in a sludge. This stage is also controlled and monitored with automatic feed systems, level sensors & pH probes. An integral part of this stage is the clarifier. It consists of a gravity settler, sludge holding or concentrating tank, and a filter press to remove excess water from the accumulated sludge. The gravity settler is a series of long plates set at roughly 60° angles and baffles that bring water within a larger surface area allowing suspended solids to settle. The sludge settles from the bottom of the plates into a cone and then is pumped to a holding tank by an air pump. Another pump sends the sludge from the bottom of the holding tank through a press for de-watering. The cakes are then removed and dried more completely in a drying unit. Hydroxide precipitation is a contiuous treatment process.

FERROUS CHLORIDE COAGULATION/ OXIDATION: (system 2):

The Ferrous chloride stage of treatment utilizes a ferrous chloride solution mixed with air for the oxidation of iron. The theory is that any metals which are reduced along with iron oxidation and form solids are removed by inclusion. Metals that are picked up on the outer surface after amorphous iron is formed, are removed by absorption. This stage of treatment is also controlled and monitored by automatic feed systems, pH probes and ORP probes. An integral part of this stage is the clarifier. It consists of a gravity settler, sludge holding or concentrating tank, and a filter press to remove excess water from the accumulated sludge. The gravity settler is a series of long plates set at roughly 60° angles and baffles that bring water within a larger surface area allowing suspended solids to settle. The sludge settles from the bottom of the plates into a cone and then is pumped to a holding tank by an air pump. Another pump sends the sludge from the bottom of the holding tank through a press for de-watering. The cakes are then removed and dried more completely in a drying unit. Ferrous Chloride coagulation/ oxidation is a contiuous treatment process.

CYANIDE DESTRUCTION (system #3):

The cyanide destruct stage of treatment handles all plating rinse waters containing cyanide, all cleaning baths containing cyanide and the drain water from the scrubbers that are connected to cyanide containing plating baths.

Cyanide destruction is a two step process using the standard alkaline chlorination method. The first step is cyanide destruction and the second is cyanate acidification. These two steps are done in two different tanks and are controlled and monitored by automatic feed systems, pH probes and ORP(Oxidation Reduction Potential) probes. Cyanide destruction is a contiuous treatment process.

FINAL EFFLUENT (system 4):

This stage is where the water is sampled each hour to ensure that all constituents are within the permit limitations before discharge to the city sewage system. Any upset that may be experienced can be handled by routing all water back through the system until the problem is found and corrected. This stage is monitored with pH probes, turbidity meters, flow meters and conductivity meters. The final effluent system is a continuous process.

CHROMIUM REDUCTION (system 5):

Waste streams that contain chromic acid go through a batch treatment process to reduce chromium VI to Chromium III prior to being fed into the main waste water treatment system.

Spent plating baths that contain chromic acid are placed in an above ground storage tank with a capacity of 1346 gallons. The tank dimensions are 72" Wide X 60" Deep X 72" High.
The tank is equipped with a balder electric mixer and is covered and connected to wet Scrubber # 3.

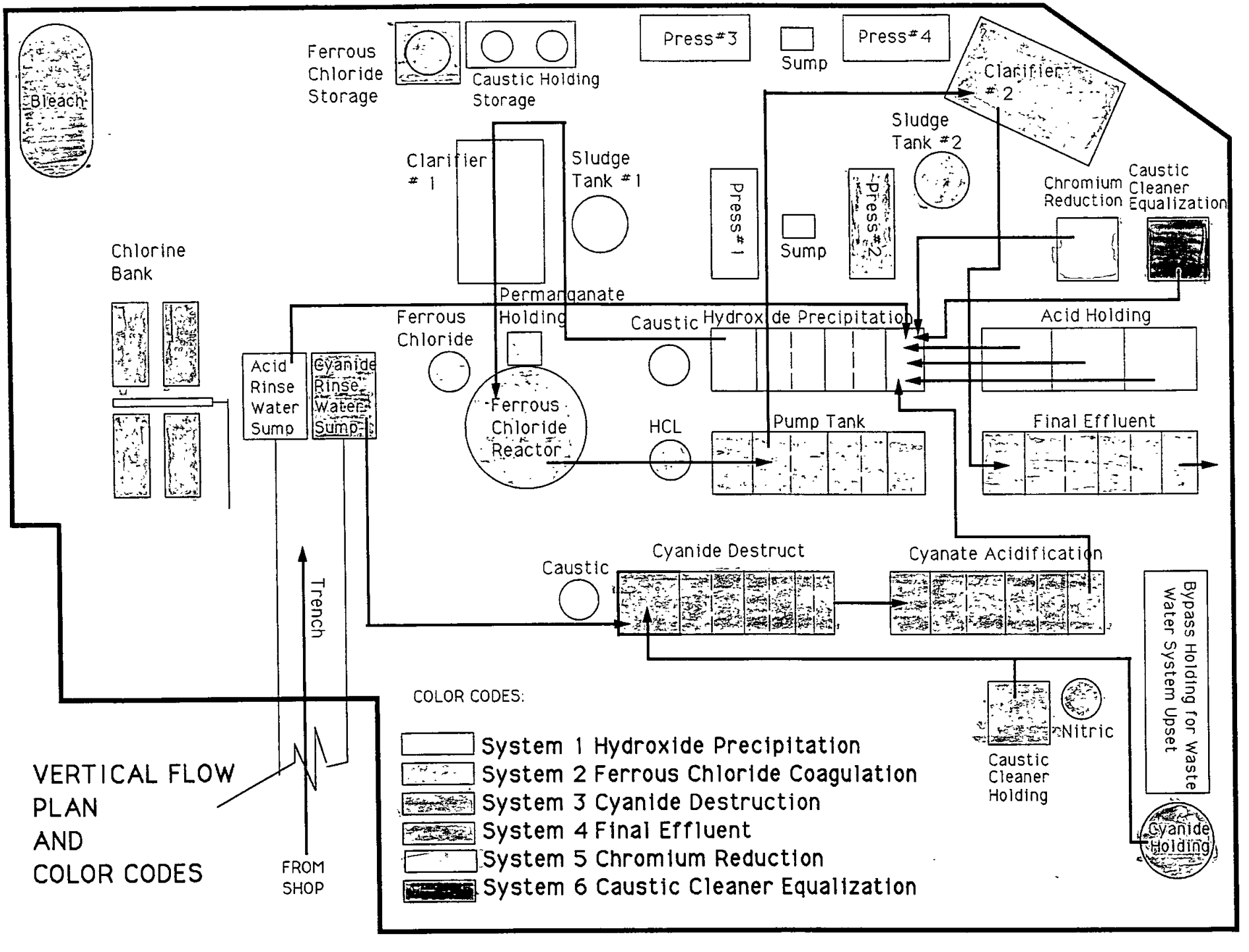
The steps used in the chromium reduction process are as follows:

1. Adjust pH to 2 to 3 using sodium hydroxide or waste acid.
2. Add sodium Metabisulfite until solution turns a baby blue color(an indication that the reduction process is complete).
3. Mix for a minimum of one hour, adjusting pH and adding more Sodium Metabisulfite to maintain the Baby blue color.
4. Raise pH to 7.5 to 8 using sodium hydroxide.
5. The precipitated sludge is run through a filter press and the remaining liquid is routed to tank # 1B of the main treatment process.

CAUSTIC CLEANER EQUALIZATION (system 6):

Spent cleaners that normally produce too much foaming in the waste water system go through a batch treatment equalization process. The steps used in the equalization process are as follows:

1. Pump spent caustic cleaners to equalization tank- 1/2 full max.
2. Use spent acid (from acid holding) to lower pH to approx. 4.
3. Add lime (CaO) to get a pH between 7 & 8.
4. Add polymer to flocculate.
5. Feed remaining liquid to tank 1B of the main treatment process.



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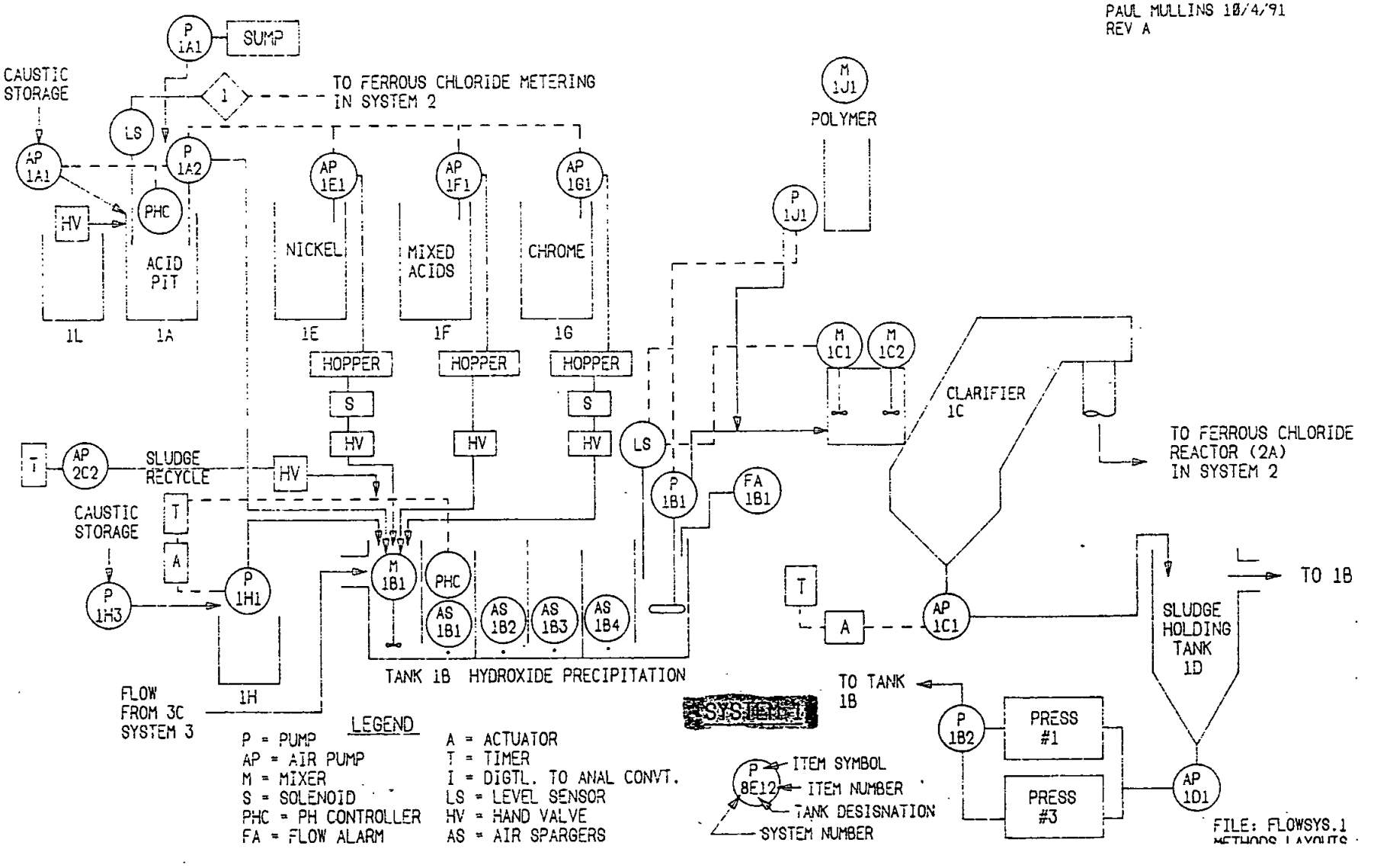
PAUL MULLINS 10/4/91
REV A



LEGEND

P = PUMP
AP = AIR PUMP
M = MIXER
S = SOLENOID
PHC = PH CONTROLLER
FA = FLOW ALARM
A = ACTUATOR
T = TIMER
I = DIGTL. TO ANAL CONVT.
LS = LEVEL SENSOR
HV = HAND VALVE
AS = AIR SPARGERS

CAD 009630708

19842

SYSTEM 1
HYDROXIDE PRECIPITATION
COLOR CODE YELLOW

ITEM	DESCRIPTION	MANUFACTURER
1A	Acid Rinse Water Sump, 360 gal. 4'L x 4'H x 4'W open top, cross linked PE, suitable for seismic zone 4.	Polycal Plastics Model #SP-036-0
1B	Hydroxide Precipitator Tank, 6800 gal, 20'L x 6'W x 10'D, open top, six compartments, wier style baffles.	Lefford
1C	Clarifier, Lamella Type, 5100 gal, 18'H x 16'L x 8'W, complete with flocculator, platform, ladder and supports, suitable for seismic zone 4.	Parkson Corp. Model # 860/ 55
1D	Sludge Holding Tank, 1800 gal, 6'D x 15'H Conical bottom.	Parkson Corp.
1E,1F,1G	Acid Storage Tank, 6732 gal divided into 3 compartments of 2244 gal each, 20'L x 6'W x 10'D @ compartments 6'L X 6'W x 8'D.	Lefford
1H	Caustic Day Tank 200 gal, cylindrical 4'D x 4'H.	Polycal Plastics
1J	Polymer Tank, 180 gal	
1L	Holding Storage Tank for "Tiger Juice"(HCL, nitric, sulfuric mixture)	Custom built
P1A1	Sump Pump	
P1A2, A+B	Two wastewater transfer , vertical submersible for pumping 450 gpm at 35'H polypropylene, with impeller, water flush manifold, cover plate, 7.5 HP, 1200 rpm Balder Motor 230/ 460v 3 phase TEFC stainer and dual pump level controller.	Vanton Pumps Model# SGPY- 2400
P1B1, A+B	Two Waste water Transfer, vertical submersible for pumping 450 gpm at 35'H polypropylene, with impeller, water flush manifold, cover plate, 7.5 HP, 1200 rpm Balder Motor 230/ 460v 3 phase TEFC stainer and dual pump level controller.	Vanton Pumps Model# SGPY- 2400
P1J1	Polymer Pump	
P1B2	Sump pump, press effluent, 114 gpm at 36 ft, 3450 rpm.	Robusta Model # 351W
AP1A1	Caustic Storage Pump	Widen Pumps Model # M2/KT
AP1H	30 gpm capacity, 1" inlet, 4/4" outlet wetted parts PVDF	M2/ KT

SYSTEM 1
HYDROXIDE PRECIPITATION
COLOR CODE YELLOW

ITEM	DESCRIPTION	MANUFACTURER
AP1H1 AP1E1 AP1F1	Pump, diaphragm, 0-14 gpm capacity 1/2" inlet, 1/2" outlet wetted parts PVDF	Wilden Pumps Model# M1/ KT
AP1C1 AP1D1	Pump, air diaphragm 60 gpm capacity 2" inlet, 2" outlet wetted parts PVDF	Wilden Pumps Model # M8/ PT
M1B1	Mixer, first chamber, hydroxide precipitation	Lightenin
M1C1	Mixer, flash, General Electric 1/2 HP, 1800 rpm speed reducer	General Electric Windsmith Model# 3MSF
M1C2	Mixer, flocculation General Electric 3/4 HP motor, with 1800 rpm speed reducer	General Electric Windsmith 5MSFD
PHC	pH controller	Signet MK 811-3-4
FA	Flow alarm	

H14156

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619)757-7500

RECEIVED
JAN 21 11 22 AM '94
ENVIRONMENTAL
HEALTH SERVICES

January 19, 1994

Mr. Michael Dorsey
Supervising Hazardous Materials Specialist
Hazardous Materials Management Division
P. O. Box 85261
San Diego, Ca. 92186-5261

Dear Mr. Dorsey:

Enclosed is the Certificate of Publication for our RMPP public notice that appeared in the San Diego Union-Tribune newspaper on December 22 thru December 26, 1993.

If you should have any questions, please call me at (619) 757-7500.

Sincerely,

Greg Brady
Health & Safety Engineer

Enclosure

cc: Art Barsell, Energy & Environmental Solutions
Sheri Nicholas, Deutsch Loss Prevention Manager

H14156

Affidavit of Publication

Affidavit of Publication of

CLASSIFIED ADVERTISEMENT

ORDERED BY SHERI NICHOLS

DEUTSCH ENGINEERED CONNECTING DEVICES
680 AIRPORT ROAD
OCEANSIDE, CA. 92054

STATE OF CALIFORNIA
County of San Diego } ss.

The Undersigned, being duly sworn, deposes and says: That .....She is a resident of the County of San Diego.

THAT.....She is and at all times herein mentioned was a citizen of the United States, over the age of twenty-one years, and that .....She is not a party to, nor interested in the above entitled matter; that ....She is.....

Chief Clerk for the publisher of the.....
SAN DIEGO UNION-TRIBUNE

a newspaper of general circulation, printed and published daily (.....)

in the City of San Diego, County of San Diego, and which newspaper is published for the dissemination of local news and intelligence of a general character, and which newspaper at all the times herein mentioned had and still has a bona fide subscription list of paying subscribers, and which newspaper has been established, printed and published at regular intervals in the said City of San Diego, County of San Diego, for a period exceeding one year next preceding the date of publication of the notice hereinafter referred to, and which newspaper is not devoted to nor published for the interests, entertainment or instruction of a particular class, profession, trade, calling, race, or denomination, or any number of same; that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following date, to-wit:
12/22,23,24,25,26, 1993

B L Tomas
Chief Clerk for the Publisher.

Subscribed and Sworn to before me this.....
14th day of JANUARY, 19 94

Audrey E. Carter
Notary Public in and for the said County and State.

SAN DIEGO COUNTY
DEPARTMENT OF HEALTH SERVICES
NOTICE OF AVAILABILITY FOR REVIEW OF A RISK MANAGEMENT AND PREVENTION PLAN (RMPP)

NOTICE IS HEREBY GIVEN that in accordance with Section 25535.2 of Article 2 in Chapter 6.95 of the California Health & Safety Code, the San Diego County Department of Health Services, Environmental Health Services, Hazardous Materials Management Division has determined that the Risk Management and Prevention Program (RMPP) for **Deutsch Engineered Connecting Devices** located at **Municipal Airport, Oceanside** is complete and will be available for review and comment by interested persons and public groups from **December 27, 1993 through February 9, 1994.**

For an appointment to review RMPP please contact (619) 338-2268 at the Hazardous Materials Management Division's office, 1225 Imperial Ave., 3rd Floor, San Diego, California 92101 between the hours of 8:00 A.M. and 5:00 P.M.

All written comments shall be addressed to the Risk Management and Prevention Program Coordinator, County of San Diego, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA 92186-5261 no later than February 10, 1994.

OFFICIAL SEAL
AUDREY E. CARTER
NOTARY PUBLIC - CALIFORNIA
SAN DIEGO COUNTY
My Comm. Expires Jan. 21, 1994

OFFICIAL SEAL
AUDREY E. CARTER
NOTARY PUBLIC - CALIFORNIA
SAN DIEGO COUNTY
My Comm. Expires Jan 21, 1994



DOCUMENT NO.....

Filed.....

.....

City Clerk.

By.....

Deputy.

Affidavit of Publication

OF

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To File H14156

STATE OF CALIFORNIA — ENVIRONMENTAL PROTECTION AGENCY

PETE WILSON, *Governor*

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

Region 4
245 West Broadway, Suite 425
Long Beach, CA 90802-4444

November 29, 1994

To - Ed Slater
FYI then files

Mr. Treve Smith
Vice President
Deutsch Engineered Connecting Devices
Municipal Airport
Oceanside, California 92054

Dear Mr. Smith:

DEUTSCH ENGINEERED CONNECTING DEVICES - STIPULATION AND ORDER

Enclosed, please find a copy of the fully executed amendment to the Stipulation and Order for your records. Thank you for your cooperation in settling this matter.

If you have any questions, please contact Ms. Fereshteh Ebneshahrashoob at (310) 590-4987.

Sincerely,

Carmelita E. Lampino
Unit Chief
Statewide Compliance Division

Enclosure

Certified Mail
P 392 227 843
Return Receipt Requested

bcc: Mr. Paul Kewin
Unit Chief
Statewide Compliance Division
Department of Toxic Substances Control
P.O. Box 806
Sacramento, California 95812-0806

Mr. John Misleh
Program Manager
Hazardous Materials Management Division
County of San Diego
P.O. Box 85261
San Diego, California 92138-5261

Ms. Bonnie Wolstoncroft
Office of Legal Counsel
and Criminal Investigation
Department of Toxic Substances Control
P.O. Box 806
Sacramento, California 95812-0806

Ms. Nennet Alvarez, Chief
Statewide Regulatory Division
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, California 90802

Mr. Mohinder S. Sandhu, P.E., Chief
Facility Permitting Branch
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, California 90802

Ms. Kim Skinner
Management Service Technician
Statewide Compliance Division
Department of Toxic Substances Control
245 West Broadway, Suite 350
Long Beach, California 90802

bcc: Ms. Joyce M. Haire
Health Program Auditor
Statewide Compliance Division
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, California 90802

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
DEPARTMENT OF TOXIC SUBSTANCES CONTROL

In the Matter of:	)	Docket HWCA 93/94-015
	)	
Deutsch Engineered Connecting Devices	)	AMENDMENT TO STIPULATION AND ORDER
Municipal Airport	)	
Oceanside, California 92054	)	Health and Safety Code
EPA ID# CAD009630708	)	Section 25187
Respondent	)	
	)	

The State Department of Toxic Substances Control (Department) and Deutsch Engineered Connecting Devices (Respondent) entered into a Stipulation and Order (Order) signed by the Department on April 4, 1994. The parties hereby amend Paragraph 7.2.16 of that Order as follows:

7.2.16 **Liability Requirements.** Respondent shall comply with the liability requirements of 22 CCR section 67450.15 (b) when required by law. Respondent shall submit a Certification of Financial Responsibility for Permit by Rule Operations (DTSC Form 8113 (9/90)) to the Department when required and each January 1, thereafter, as long as this Order is in force. The Certification shall include the information specified in 22 CCR sections 67450.15(d) (1) and (2).

Dated: November 15, 1994

Signature of Respondent's Representative

Treve Smith, Vice President Quality Assurance
Typed or Printed Name and Title of Respondent's Representative

Dated: 11/23/94

Department of Toxic Substances Control

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
DEPARTMENT OF TOXIC SUBSTANCES CONTROL

In the Matter of: Deutsch Engineered Connecting Devices Municipal Airport Oceanside, California 92054 EPA ID# CAD009630708 Respondent	Docket HWCA 93/94-015 STIPULATION AND ORDER Health and Safety Code Section 25187

The State Department of Toxic Substances Control (Department) and Deutsch Engineered Connecting Devices (Respondent) enter into this Stipulation and Order (Order) and agree as follows:

1. A dispute exists regarding the Enforcement Order issued by the Department on November 4, 1993. (Attached as Exhibit 1.)

2. The parties wish to avoid the expense of further litigation and to ensure prompt action to achieve the Schedule for Compliance below.

3. Jurisdiction exists pursuant to Health and Safety Code (HSC) section 25187.

4. Respondent waives any right to a hearing in this matter.

5. This Order shall constitute full settlement of the violations alleged in the Enforcement Order, but does not limit the Department from taking appropriate enforcement action concerning other violations.

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STATE OF CALIFORNIA
STD. 113 (REV. 8-72)

85 34769

RESPONDENT'S CURRENT ACTIVITIES REQUIRING AUTHORIZATION

6.1. The Respondent currently operates a waste treatment unit with various stages of neutralization/treatment which treats spent plating baths and plating rinse waters, and sludge drying on a continuous belt pursuant to Permit by Rule.

6.2. Non-eligible activities. The Respondent operates a cyanide destruction unit which treats all plating rinse waters containing cyanide and the drain water from the scrubber that are connected to cyanide containing plating baths. Cyanide destruction is a two step process using the standard alkaline chlorination method. The first step is cyanide destruction and the second is cyanide acidification (for a detailed description of the treatment see Exhibit 2 as submitted by the Respondent).

SCHEDULE FOR COMPLIANCE

7. Respondent shall comply with the following:

7.1. Respondent shall comply with all applicable requirements for the activities described in Paragraph 6.1 above.

7.2. Respondent may continue operating activities described in Paragraph 6.2. above, pursuant to Health and Safety Code Section 25171, to the extent authorized under this Order. Respondent shall limit activities to those detailed in Exhibit 2. Exhibit 2 is not a permit, is not approved by the Department, and serves only to describe the activities authorized by this Order.

7.2.1. When Permit By Rule regulations, or other forms of authorization are approved for any activity authorized pursuant to Paragraph 6.2 above covered by this Order, Respondent will comply

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STATE OF CALIFORNIA
STD. 113 (REV. 8-72)

85 34769

with all requirements for operation under those provisions and this Order will no longer apply to that activity.

7.2.2. If the Department later determines that Respondent's activity authorized pursuant to Paragraph 6.2 above will not be addressed under Permit By Rule or other forms of authorization, the Respondent shall cease operation as a hazardous waste facility and complete closure of the facility, or immediately apply for a full permit following the requirements of Title 22, California Code of Regulations (22 CCR), Division 4.5, Chapter 20. Closure shall be conducted in accordance with interim status facility closure requirements specified in 22 CCR, Division 4.5, Chapter 15, Article 7. If Respondent chooses to apply for a permit, Respondent shall comply with the conditions of this agreement until a permit decision is made.

7.2.3. If the Department determines that the Respondent has failed to substantially comply with this Order, Respondent shall cease operation of hazardous waste facility activities authorized pursuant to Paragraph 6.2 above and begin closure of those activities. Closure shall be conducted in accordance with interim status facility closure requirements specified in 22 CCR, Division 4.5, Chapter 15, Article 7.

7.2.4. Respondent shall continue to comply with all requirements applicable to a Permit by Rule facility, as detailed in 22 CCR, Division 4.5, Chapter 45, Section 67450.3 (c)(5) through (c)(12) except as otherwise provided herein or as specifically directed by the Department.

7.2.5. Respondent shall immediately comply with the

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STD. 113 (REV. 8-72)

85 34769

requirements listed in Paragraph 7.2.4. above, unless a different date is specified below.

7.2.6. **Required Notices.** Respondent shall comply with all requirements of 22 CCR section 66265.12.

7.2.7. **Waste Analysis.** Respondent shall comply with the requirements of 22 CCR section 66265.13.

7.2.8. **Security.** Respondent shall comply with 22 CCR section 66265.14.

7.2.9. **Inspections.** Respondent shall meet the requirements of 22 CCR section 66265.15.

7.2.10. **Personnel Training.** Respondent shall meet the requirements of 22 CCR section 66265.16.

7.2.11. **Ignitable, Reactive or Incompatible Wastes.** Respondent shall comply with 22 CCR sections 66265.17, 66265.176-66265.177, and 66265.198-66265.199.

7.2.12. **Operating Record.** Respondent shall comply with the requirements of 22 CCR section 66265.73.

7.2.13. **Closure.** Respondent shall comply with all closure requirements as outlined in 22 CCR section 67450.3(c)(12) within 60 days of the effective date of this Order.

7.2.14. **Closure Cost Estimate.** Respondent has prepared and will maintain a written closure cost estimate for the facility meeting the requirements of 22 CCR sections 67450.13(a)(1)-(3).

7.2.15. **Closure Cost Assurances.** Within 90 days of the effective date of this Order, Respondent shall establish and demonstrate to the Department financial assurance for closure in the amount of the closure cost estimate developed pursuant to

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STD. 113 (REV. 8-72)

85 34769

Paragraph 7.2.14. above, as required under 22 CCR section 67450.13 (a)(4).

7.2.16. **Liability Requirements.** Respondent shall comply with the liability requirements of 22 CCR section 67450.15(b) by January 1, 1995. Respondent shall submit a Certification of Financial Responsibility for Permit by Rule Operations (DTSC Form 8113 (9/90)) to the Department by January 1, 1995, and each January 1, thereafter, as long as this Order is in force. The Certification shall include the information specified in 22 CCR, sections 67450.15(d)(1) and (2).

7.2.17. **Corrective Action Requirement.** Respondent shall comply with the corrective action requirements of 22 CCR section 67450.7 one year after the Department adopts the Phase I environmental assessment checklist. For purpose of this Order, the facility subject to corrective action shall include investigation of releases resulting from activities authorized in this Order.

7.2.18. **Management of Wastes in Tank Systems.** Respondent certified that it has complied and will continue to comply with the following regarding hazardous waste tanks which fail to meet the requirements of 22 CCR section 66265.193:

7.2.18.1. Respondent certifies that it has conducted an integrity assessment, meeting the requirements of 22 CCR section 66265.191(b), of the tank system.

7.2.18.2. Respondent certifies that the integrity assessment conducted pursuant to Paragraph 7.2.18.1. above showed that the tank system was not leaking and was fit for use and thus

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Respondent has complied with the requirements of CCR section 66265.196.

7.2.18.3. Respondent certifies that it has provided secondary containment meeting the requirements of 22 CCR subsections 66265.193(c), (d)(1-3) & (e) for all its tanks.

7.2.18.4. Notwithstanding the above, Respondent agrees to comply with applicable regulations specifying alternatives to the secondary containment requirements currently in 22 CCR section 66264.193(a) if adopted by the Department.

7.2.19. **Facility Modifications.** Prior to changing processes, equipment, or waste streams for the cyanide destruction unit, Respondent shall notify and receive approval from the Department. The Department will respond within a reasonable amount of time.

7.3. **Submittals.** Respondent has submitted evidence of compliance for violations 2.4 through 2.11 of the Enforcement Order. All other submittals from Respondent pursuant to this Order shall be sent simultaneously to:

Paula Rasmussen, Chief
Surveillance and Enforcement Branch
Region 4
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, California 90802

City of Oceanside
Water Utilities Department
300 North Hill Street
Oceanside, California 92054

7.4. **Communications.** All approvals and decisions of the Department made regarding such submittals and notifications will be communicated to Respondent in writing by the Regional Surveillance and Enforcement Branch Chief, Department of Toxic

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Substances Control, or his/her designee. No informal advice, guidance, suggestions, or comments by the Department regarding reports, plans, specifications, schedules, or any other writings by Respondent shall be construed to relieve Respondent of its obligation to obtain such formal approvals as may be required.

7.5. **Department Review and Approval.** If the Department determines that any report, plan, schedule, or other document submitted for approval pursuant to this Order fails to comply with this Order or fails to protect public health or safety or the environment, the Department may: (a) modify the document as deemed necessary and approve the document as modified; or, (b) return the document to Respondent with recommended changes and a date by which Respondent must submit to the Department a revised document incorporating the recommended changes.

7.6. **Compliance with Applicable Laws.** Respondent shall carry out this Order in compliance with all local, State, and Federal requirements, including, but not limited to, requirements to obtain permits and to assure worker safety, except as specifically provided in this Order.

7.7. **Endangerment During Implementation.** In the event that the Department determines that any circumstances or activity (whether or not pursued in compliance with this Order) are creating an imminent or substantial endangerment to the health or welfare of people on the site or in the surrounding area or to the environment, the Department may order Respondent to stop further implementation of this Order for such period of time as needed to abate the endangerment. Any deadline in this Order directly affected by a Stop Work Order under this section shall be extended for the term of such Stop Work Order.

7.8. **Liability.** Nothing in this Order shall constitute or be construed as a satisfaction or release from liability for any conditions or claims arising as a result of past, current, or future operations of Respondent. Notwithstanding compliance with the terms of this Order, Respondent may be required to take further actions as are necessary to protect public health or welfare or the environment.

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7.9. **Site Access.** Access to the Site shall be provided at all reasonable times to employees, contractors, and consultants of the Department, and any agency having jurisdiction. Nothing in this Order is intended to limit in any way the right of entry or inspection that any agency may otherwise have by operation of any law. The Department and its authorized representatives may enter and move freely about all property at the Site at all reasonable times for purposes including but not limited to: inspecting records, operating logs, and contracts relating to the Site; reviewing the progress of Respondent in carrying out the terms of this Order; and conducting such tests as the Department may deem necessary. Respondent shall permit such persons to inspect and copy all records, documents, and other writings, including all sampling and monitoring data, in any way pertaining to work undertaken pursuant to this Order.

7.10. **Sampling, Data, and Document Availability.** Respondent shall permit the Department and its authorized representatives to inspect and copy all sampling, testing, monitoring, and other data generated by Respondent or on Respondent's behalf in any way pertaining to work undertaken pursuant to this Order. Respondent shall allow the Department and its authorized representatives to take duplicates of any samples collected by Respondent pursuant to this Order. Respondent shall maintain a central depository of the data, reports, and other documents prepared pursuant to this Order. All such data, reports, and other documents shall be preserved by Respondent for a minimum of six years after the conclusion of all activities under this Order. If the Department requests that some or all of these documents be preserved for a longer period of time, Respondent shall either comply with that request, deliver the documents to the Department, or permit the Department to copy the documents prior to destruction. Respondent shall notify the Department in writing at least six months prior to destroying any documents prepared pursuant to this Order.

7.11. **Government Liabilities.** The State of California shall not be liable for injuries or damages to persons or property resulting from acts or omissions by Respondent or related parties

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specified in Paragraph 8.18. below in carrying out activities pursuant to this Order, nor shall the State of California be held as a party to any contract entered into by Respondent or its agents in carrying out activities pursuant to this Order.

7.12. **Incorporation of Plans and Reports.** All plans, schedules, and reports that require Department approval and are submitted by Respondent pursuant to this Order are incorporated in this Order upon approval by the Department.

7.13. **Extension Requests.** If Respondent is unable to perform any activity or submit any document within the time required under this Order, the Respondent may, prior to expiration of the time, request an extension of time in writing. The extension request shall include a justification for the delay.

7.14. **Extension Approvals.** If the Department determines that good cause exists for an extension, it will grant the request and specify in writing a new compliance schedule.

7.15. **Penalties for Noncompliance.** Failure to comply with the terms of this Order may subject Respondent to civil penalties and/or punitive damages for costs incurred by the Department or other government agencies as a result of such failure, as provided by HSC section 25188 and other applicable provisions of law.

7.16. **Parties Bound.** This Order shall apply to and be binding upon Respondent and its officers, directors, agents, receivers, trustees, employees, contractors, consultants, successors, and assignees, including but not limited to individuals, partners, and subsidiary and parent corporations, and upon the Department or any successor agency of the State of California that may have responsibility for and jurisdiction over the subject matter of this Order.

7.17. **Compliance with Waste Discharge Requirements.** Respondent shall comply with all applicable waste discharge requirements issued by the State Water Resources Control Board or a California regional water quality control board.

PAYMENTS

8. Respondent shall pay the Department a total of $40,500

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STATE OF CALIFORNIA
STD. 113 (REV. 8-72)

85 34769

which is partial reimbursement of the Department's costs. Respondent's check shall be made payable to Department of Toxic Substances Control, and shall identify the Respondent and Docket Number, as shown in the heading of this case. Within 30 days of the date this Order is fully executed Respondent shall deliver the payment to:

Department of Toxic Substances Control
Accounting Office
400 P Street, 4th Floor
P. O. Box 806
Sacramento, CA 95812-0806

A photocopy of the check shall be sent:

To: Paula Rasmussen,
Chief, Surveillance & Enforcement Branch
Department of Toxic Substances Control
245 West Broadway, Suite 425
Long Beach, CA 90802

To: Bonnie Wolstoncroft
Office of Legal Counsel
Department of Toxic Substances Control
400 P Street, 4th Floor
P. O. Box 806
Sacramento, CA 95812-0806

Dated: 4/1/94 _____
Signature of Respondent's Representative

Treve Smith
Vice President - Quality Assurance
Typed or Printed Name and Title of Respondent's Representative

Dated: 4/4/94 _____
Department of Toxic Substances Control

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STATE OF CALIFORNIA
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85 34769

cc: City of Oceanside
Water Utilities Department
300 North Hill Street
Oceanside, CA 92054

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STATE OF CALIFORNIA
STD. 113 (REV. 8-72)

85 34769

COUNTY OF SAN DIEGO

EST. NO. H 14156
DATE 6-25-99
TIME START 10:30 END 4:00
BUS. CODE K77
SPECIALIST Wirschem
CONTACT Sheri Nicholas
TITLE Loss Prevention MGR
PHONE 760 757-7500

COMPLIANCE INSPECTION REPORT

BUSINESS NAME Deutsch Co.
ADDRESS 250 Eddie Jones Way
CITY/ZIP Oceanside, CA 92054

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Office Use Only

JUL 13 1999

FILE 7-22-99

- Routine Inspection - day two

Violations/observations and corrective Actions

(1) Observed 2- five gallon buckets containing used oil behind heat treat oven were not labeled as Hazardous Waste. Observed plating debris containers (yellow bins near plating area) were not labeled as Hazardous Waste. Observed laboratory store room chemicals which were expired and not labeled Hazardous Waste. These wastes are in violation of CCR 66262.34(f)(3).

Corrective Action: Properly label all containers as Hazardous Waste with appropriate information immediately.

(2) Observed Excludable Recyclable Material oil tanks missing accumulation start date.

Corrective Action: Label accumulation start date immediately.

LOW OR → (3) Observed waste determination not made for Cadmium "Scrap metal" in Hazardous Materials Storage Area; ~~Waste~~ Rid not appears to be a recyclable scrap metal.

Corrective Action: Within 15 days have a waste determination made on cadmium "scrap metal" and send a copy to address below ATTN: Leon Wirschem. [Observed waste determination made via MSDS, see copy attached.] - 4

Remarks -

Observed PE certification for waste water treatment tanks dated 8/24/93. According to CCR 66265.191 certification must be done on all waste tanks, including Excludable Recyclable

Sheri Nicholas 6/25/99 Loss Prevention MGR

Signature of Business Representative | Date Signed | Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 129261, San Diego, CA, 92112-9261

(619) 338-2222

COUNTY OF SAN DIEGO

EST. NUMBER H 14156
DATE 6 / 25 / 99
PAGE 2 OF 3

SUPPLEMENTAL INSPECTION REPORT

Office Use Only

BUSINESS ADDRESS: 250 Eddie Jones Way ZIP CODE: 92054

Materials Tanks and all conveyance piping every 5 years.
- There permitting document Inspection observations.

- This facility utilizes two PBR units as follows -
1- Sludge drying - ~ 14,000 gallons/month
2- Waste treatment - ~ 3,675,000 gallons/month.

- All the supporting documentation for Each treatment Unit are available on site. as required, and have been submitted to this Department as required.

- It was observed that - the Hazardous Waste Storage tanks, piping and accessory equipment were last certified by an Independent, qualified, California Registered Engineer on 8-24-93.
Since these were existing, Hazardous Waste Storage + process tanks - with existing secondary containment (prior to 7-1-91), there is a question as to the applicability of the regulations specifying that the engineers assessment is valid for a maximum of 5 years - as these regulations appear to apply only to new hazardous Waste storage tanks - installed after 7-1-91.

- In view of the above, a decision will be

Sheri Nichols 6/25/99 Loss Prevention Mgr
Signature of Business Representative Date Signed Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261
(619) 338-2222

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COUNTY OF SAN DIEGO

SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 14156
DATE 6/25/99
PAGE 3 OF 4

Office Use Only

BUSINESS ADDRESS: 250 Eddie Jones Wy ZIP CODE: 92054

Made by the Department regarding the requirement of an Engineers Assessment for all Hazardous Waste Storage tanks as it specifically applies to those tanks installed before 7-1-91.

Certification is being addressed also for the following observations. During inspection a free liquid was observed in the piping trench adjacent to the vaulted collection tanks in the Pump Maintenance area. In addition, the floor below the vaulted cyanide and acid rinse tanks (sumps) appeared to be rough and possibly affected by chemicals. Please send us a report addressing the actions taken to correct any problems in integrity of piping and floors.

- Please send ~~or~~ our department a copy of the report for dumpster waste disposal addressed in NOV on 6-24-99.
- Please complete Excludable Recyclable Materials Reporting Form within 15 days.
- A copy of cyanide waste variance was on-site and has been sent to the County.
- PBR notification is on-site
- Phase I site assessment has been ~~com~~sent.
- Closure plan is on-site
- Facility maintains a log of ~~of~~ daily inspections for tanks in wastewater treatment area, and weekly for other waste tanks. Be advised that according to CCR 66265.195 a facility operator must conduct daily inspections of the tanks.
- Sheri Nicholas showed that Deutsch is willing to do whatever is necessary to come into compliance.

Signature of Business Representative — 6/25/99 Date Signed — Loss Prevention Mgr Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

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DEH:HM-9110 (3/96) NCR

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

EST. NUMBER H 14156

DATE 6 / 25 / 99

BUSINESS ADDRESS: 250 Eddie Jones WY 92054

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

I HAZARDOUS WASTE REQUIREMENTS:

RECORD KEEPING

- [ ] Health Permit not obtained SDCC 68.905 — V0108 W____
- [ ] No EPA Identification Number 66262.12 — V0105 W____
- [ ] Waste Manifests/Receipts not on-site for 3 years 66262.40 — V0118 W____
- [ ] Manifest not properly completed 66262.23 — V0120 W____
- [ ] Manifest copy not sent to DTSC 66262.23 — V0115 W____
- [ ] TSDF signed-manifest not on-site 66262.40 — V0121 W____
- [ ] Biennial report not sent to DTSC 66262.41 — V0122 W____
- [ ] LDR Documentation not available 66268.7 — V0123 W____
- [ ] Exception Rpt. not filed with DTSC 66262.42 — V0116 W____
- [ ] Operating TSDF without authorization 25201 — V0124 W____

STORAGE AND HANDLING

- [ ] Waste stored longer than 90, 180, or 270 days 66262.34 — V0221 W____
- [ ] Failure to clean up hazwaste off of floor surface 66262.10b — V0313 W____
- [X] Waste container missing/improperly labeled 66262.34 — V0222 W____
- [ ] Haz Materials not properly labeled 25124 — V0223 W____
- [ ] Waste container not kept closed 66265.173 — V0202 W____
- [ ] Waste container in poor condition 66265.171 — V0205 W____
- [ ] Waste container(s) not properly managed 66265.173 — V0210 W____
- [ ] Damaged container not repackaged 66265.171 — V0226 W____
- [ ] Container incompatible with waste 66265.172 — V0207 W____
- [ ] Incompatibles in the same container 66265.177 — V0224 W____
- [ ] Incompatibles not stored separately 66265.177 — V0213 W____
- [ ] Ignitible Waste less than 50 feet 66265.176 — V0214 W____
- [ ] Ignitible Waste not grounded 66265.31 — V0215 W____
- [ ] Storage area not inspected weekly 66265.174 — V0216 W____

DISPOSAL AND TRANSPORTATION

- [ ] Unauth. disposal of waste to _____ 25189.5 — V0313 W____
- [ ] Waste determination not made 66262.11 — V0319 W____
- [ ] Unlawful transport of haz. waste 25163 — V0315 W____
- [ ] Waste transported without manifest 66262.20 — V0316 W____
- [ ] Extremely Haz Waste Permit not obtained 25205.7 — V0317 W____

TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- [ ] Training records unavailable 66265.16 — V0405 W____
- [ ] Training program not adequate 66265.16 — V0406 W____
- [ ] Facility not designed to minimize release 66265.31 — V0501 W____
- [ ] Spill control equip not available 66265.32 — V0508 W____
- [ ] Aisle space is obstructed 66265.35 — V0509 W____
- [ ] Contingency plan not prepared and/or on file 66265.51, 66265.53 — V0609 W____

MISCELLANEOUS

- [ ] Waste oil contaminated 25250.7 — V0225 W____
- [ ] Used oil filters improperly managed 66266.130 — V0701 W____
- [ ] Damaged batteries improperly managed 66266.81 — V0702 W____
- [ ] Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered pemitting) — V0125 W____
- [ ] Onsite treatment of waste without authorization 25201 — V0125 W____

II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

GENERAL UST REQUIREMENTS

- [ ] Health Permit not obtained 68.1005, 25284 — V3002 T____
- [ ] Repair/modify/close permit not obtained 68.1005 — V3007 T____
- [ ] UST Permit Application not submitted 25286(a) — V3010 T____
- [ ] Operating permit conditions violated 2712 — V3011 T____
- [ ] Failed to notify HMMD of changes 25284 — V3012 T____
- [ ] No owner/operator agreement 25284 — V3005 T____
- [ ] No records of financial coverage 25292.2 — V3013 T____
- [ ] No maint/monit/calib records available 2712(b), 2641(j) — V3001 T____
- [ ] Monitoring Equip. not tested annually 2630, 2641 — V3003 T____

MONITORING REQUIREMENTS (SINGLE WALL)

- [ ] Leak Detection Method does not meet performance standards 2643 — V3014 T____
- [ ] Integrity test not conducted 25292 — V3015 T____
- [ ] Copy of tank test not submitted to HMMD within 30 days 2643 — V3016 T____
- [ ] Manual tank gauging (<2000 gal) 2645 not done properly — V3017 T____
- [ ] Reconciliation not done properly 2646 — V3018 T____
- [ ] Reconciliation not approved for facility 2646 — V3019 T____
- [ ] Dispenser meter(s) not calib annually 2646 — V3020 T____
- [ ] Improper liquid measurements 2646 — V3021 T____
- [ ] Stick in poor condition 2646 — V3022 T____
- [ ] Improper monthly reconciliation 2646 — V3023 T____
- [ ] Failed to report excessive variation 2646 — V3024 T____
- [ ] Pressurized Product Piping Leak Device not tested annually 25292 — V3025 T____
- [ ] No written monitoring procedure 2641 — V3027 T____
- [ ] No written emergency response plan 2641 — V3027 T____
- [ ] SIR reporting incorrectly done 2646.1 — V3004 T____

MONITORING REQUIREMENTS (DOUBLE WALL)

- [ ] Monitoring system not functional 2632 — V3026 T____
- [ ] No written monitoring procedure 2632 — V3027 T____
- [ ] Written emergency response plan not available 2632 — V3028 T____
- [ ] Spill/Overfill equip. not maintained or installed 2635 — V3029 T____

RELEASE REPORTING

- [ ] Failure to report an unauthorized release 25295 — V3009 T____
- [ ] Release record log not available 2651, 2650 — V3030 T____
- [ ] No leak report/investigation/action 2652 — V3031 T____

CLOSURE

- [ ] Temporary closure req. not completed 2671 — V3006 T____
- [ ] Unused tank not properly closed 25298 — V3032 T____
- [ ] Permanent closure req. not completed 2672 — V3033 T____
- [ ] Failed to apply for temporary closure 25298 — V3008 T____

III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

RECORD KEEPING

- [ ] Health Permit not obtained SDCC 68.1105 — V2001 W____
- [ ] Business Plan not established/implemented 25503.5 — V2002 W____
- [ ] Business Plan not submitted to HMMD 25505 — V2007 W____
- [ ] Business Plan not amended 25505 — V2003 W____
- [ ] Personnel Training Records not available 19 CCR 2732 — V2302 W____

RELEASE REPORTING

- [ ] Failure to report a release/threatened release 25507 — V2008 W____

BUSINESS PLAN ELEMENTS

- [ ] Emergency Response Plan inadequate 25504 — V2201 W____
- [ ] Emergency Contacts not provided/current 25509 — V2203 W____
- [ ] Personnel Training Program inadequate 25504 — V2301 W____
- [ ] Inventory is incomplete 25504 — V2005 W____
- [ ] Site Map is not sufficient 25509 — V2202 W____
- [ ] Acutely Haz. Mat. not registered 25533 — V2009 W____

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

Sheri Nicholas — ESTABLISHMENT REPRESENTATIVE

6/25/99 — DATE SIGNED

Loss Prevention Mgr — TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261

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DEH:HM-923 (Rev. 10/96) NCR

COUNTY OF SAN DIEGO

EST # H 14156

PAGE 1 OF 2

SPECIALIST: Wirschem / Misleh

OFFICIAL NOTICE
NOTICE OF VIOLATION

BUSINESS NAME Deutsch Co. PHONE 757-7500

BUSINESS ADDRESS 250 Eddie Jones Wy CITY Oceanside ZIP 92054

OWNERS NAME Deutsch Co. Inc. PHONE —

OWNERS ADDRESS — CITY — ZIP —

An inspection of your business was conducted, under the authority of Section 25185 of the California Health and Safety Code. This inspection was conducted with the purpose of determining compliance with Chapters 6.5, 6.7, 6.95 in Division 20, of the California Health and Safety Code (H&S); Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following statements describe conditions which are violations of the law or that require further investigation. These observations require a formal response and/or immediate corrective action be taken. Failure to correct these violations or to provide information requested in a timely manner may be a factor in determining the course of further legal action.

Interim Inspection Report

#1) HSC 25189.5 - Observed ½ gallon of alcohol waste and 6 used copper filters in the Regular trash dumpster outside assembly building. Employees removed waste from trash dumpster upon request and will provide waste classification report to HMD per request.

Corrective Action: Do not dispose of Hazardous Waste to trash dumpster or any unauthorized point.

Inspection to be continued.

PRINT FULL NAME: Sheri Nicholas DATE: 6-24-99

Sheri Nicholas JOB TITLE: Loss Prevention MANAGER

(ESTABLISHMENT REPRESENTATIVE'S SIGNATURE)

IDENTIFICATION (CA DRIVERS LICENSE #, OR DATE OF BIRTH) 6-11-55

Leon Wirschem 6-24-99

Signature - Hazardous Materials Specialist Date

☒ If this box is checked, provide written documentation of compliance with this notice to this office within 5 days. Section 66272.1 (d) of the CA Code of Regulations requires, that at a minimum, this documentation must state:

1. The corrective action to be taken, and
2. The expected date of completion.

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261 San Diego CA, 92186-5261

(619) 338-2222

☐ OFFICE USE ONLY
Reinspection fee Required if Marked

DISTRIBUTION: WHITE - HMMD FILE
YELLOW - ESTABLISHMENT COPY

DEH:HM-912 (1/95) (NCR)

Interim Inspection Report

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

EST. NUMBER H 14156

DATE 6/24/99

BUSINESS ADDRESS: 250 Eddie Jones Wy, Oceanside 92054

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

I HAZARDOUS WASTE REQUIREMENTS:

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- [ ] Manifest not properly completed 66262.23 — V0120 W____
- [ ] Manifest copy not sent to DTSC 66262.23 — V0115 W____
- [ ] TSDF signed-manifest not on-site 66262.40 — V0121 W____
- [ ] Biennial report not sent to DTSC 66262.41 — V0122 W____
- [ ] LDR Documentation not available 66268.7 — V0123 W____
- [ ] Exception Rpt. not filed with DTSC 66262.42 — V0116 W____
- [ ] Operating TSDF without authorization 25201 — V0124 W____

STORAGE AND HANDLING

- [ ] Waste stored longer than 90, 180, or 270 days 66262.34 — V0221 W____
- [ ] Failure to clean up hazwaste off of floor surface 66262.10b — V0313 W____
- [ ] Waste container missing/improperly labeled 66262.34 — V0222 W____
- [ ] Haz Materials not properly labeled 25124 — V0223 W____
- [ ] Waste container not kept closed 66265.173 — V0202 W____
- [ ] Waste container in poor condition 66265.171 — V0205 W____
- [ ] Waste container(s) not properly managed 66265.173 — V0210 W____
- [ ] Damaged container not repackaged 66265.171 — V0226 W____
- [ ] Container incompatible with waste 66265.172 — V0207 W____
- [ ] Incompatibles in the same container 66265.177 — V0224 W____
- [ ] Incompatibles not stored separately 66265.177 — V0213 W____
- [ ] Ignitible Waste less than 50 feet 66265.176 — V0214 W____
- [ ] Ignitible Waste not grounded 66265.31 — V0215 W____
- [✓] Storage area not inspected weekly 66265.174 — V0216 W____

DISPOSAL AND TRANSPORTATION

- [X] Unauth. disposal of waste to trash/dumpster 25189.5 — V0313 W____
- [ ] Waste determination not made 66262.11 — V0319 W____
- [ ] Unlawful transport of haz. waste 25163 — V0315 W____
- [ ] Waste transported without manifest 66262.20 — V0316 W____
- [ ] Extremely Haz Waste Permit not obtained 25205.7 — V0317 W____

TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- [ ] Training records unavailable 66265.16 — V0405 W____
- [ ] Training program not adequate 66265.16 — V0406 W____
- [ ] Facility not designed to minimize release 66265.31 — V0501 W____
- [ ] Spill control equip not available 66265.32 — V0508 W____
- [ ] Aisle space is obstructed 66265.35 — V0509 W____
- [ ] Contingency plan not prepared and/or on file 66265.51, 66265.53 — V0609 W____

MISCELLANEOUS

- [ ] Waste oil contaminated 25250.7 — V0225 W____
- [ ] Used oil filters improperly managed 66266.130 — V0701 W____
- [ ] Damaged batteries improperly managed 66266.81 — V0702 W____
- [ ] Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered pemitting) — V0125 W____
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II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

GENERAL UST REQUIREMENTS

- [ ] Health Permit not obtained 68.1005, 25284 — V3002 T____
- [ ] Repair/modify/close permit not obtained 68.1005 — V3007 T____
- [ ] UST Permit Application not submitted 25286(a) — V3010 T____
- [ ] Operating permit conditions violated 2712 — V3011 T____
- [ ] Failed to notify HMMD of changes 25284 — V3012 T____
- [ ] No owner/operator agreement 25284 — V3005 T____
- [ ] No records of financial coverage 25292.2 — V3013 T____
- [ ] No maint/monit/calib records available 2712(b), 2641(j) — V3001 T____
- [ ] Monitoring Equip. not tested annually 2630, 2641 — V3003 T____

MONITORING REQUIREMENTS (SINGLE WALL)

- [ ] Leak Detection Method does not meet performance standards 2643 — V3014 T____
- [ ] Integrity test not conducted 25292 — V3015 T____
- [ ] Copy of tank test not submitted to HMMD within 30 days 2643 — V3016 T____
- [ ] Manual tank gauging (<2000 gal) 2645 not done properly — V3017 T____
- [ ] Reconciliation not done properly 2646 — V3018 T____
- [ ] Reconciliation not approved for facility 2646 — V3019 T____
- [ ] Dispenser meter(s) not calib annually 2646 — V3020 T____
- [ ] Improper liquid measurements 2646 — V3021 T____
- [ ] Stick in poor condition 2646 — V3022 T____
- [ ] Improper monthly reconciliation 2646 — V3023 T____
- [ ] Failed to report excessive variation 2646 — V3024 T____
- [ ] Pressurized Product Piping Leak Device not tested annually 25292 — V3025 T____
- [ ] No written monitoring procedure 2641 — V3027 T____
- [ ] No written emergency response plan 2641 — V3027 T____
- [ ] SIR reporting incorrectly done 2646.1 — V3004 T____

MONITORING REQUIREMENTS (DOUBLE WALL)

- [ ] Monitoring system not functional 2632 — V3026 T____
- [ ] No written monitoring procedure 2632 — V3027 T____
- [ ] Written emergency response plan not available 2632 — V3028 T____
- [ ] Spill/Overfill equip. not maintained or installed 2635 — V3029 T____

RELEASE REPORTING

- [ ] Failure to report an unauthorized release 25295 — V3009 T____
- [ ] Release record log not available 2651, 2650 — V3030 T____
- [ ] No leak report/investigation/action 2652 — V3031 T____

CLOSURE

- [ ] Temporary closure req. not completed 2671 — V3006 T____
- [ ] Unused tank not properly closed 25298 — V3032 T____
- [ ] Permanent closure req. not completed 2672 — V3033 T____
- [ ] Failed to apply for temporary closure 25298 — V3008 T____

III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

RECORD KEEPING

- [ ] Health Permit not obtained SDCC 68.1105 — V2001 W____
- [ ] Business Plan not established/implemented 25503.5 — V2002 W____
- [ ] Business Plan not submitted to HMMD 25505 — V2007 W____
- [ ] Business Plan not amended 25505 — V2003 W____
- [ ] Personnel Training Records not available 19 CCR 2732 — V2302 W____

RELEASE REPORTING

- [ ] Failure to report a release/threatened release 25507 — V2008 W____

BUSINESS PLAN ELEMENTS

- [ ] Emergency Response Plan inadequate 25504 — V2201 W____
- [ ] Emergency Contacts not provided/current 25509 — V2203 W____
- [ ] Personnel Training Program inadequate 25504 — V2301 W____
- [ ] Inventory is incomplete 25504 — V2005 W____
- [ ] Site Map is not sufficient 25509 — V2202 W____
- [ ] Acutely Haz. Mat. not registered 25533 — V2009 W____

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

Karen Nichols — ESTABLISHMENT REPRESENTATIVE

6/24/99 — DATE SIGNED

Loss Prevention Manager — TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261

DISTRIBUTION: WHITE-RETURN TO HMMD
YELLOW-BUSINESS RETAINS

DEH:HM-923 (Rev. 10/96) NCR

File #H 14156

INSPECTION DATE: 6-25-99

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS
Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities

FACILITY NAME: Deutsch Co.
PHYSICAL ADDRESS: 680 Airport Road
FACILITY CONTACT-NAME: Sheri Nicholas PHONE: 760-757-7500
SIC CODES(S): 3678
*GENERATOR: CESQG_____ SQG_____ LQG_____
NOTIFIED UNIT COUNT: PBR 2 CA_____ CESW_____ CESQT_____ CEL_____ TOTAL 2
CORRECT UNIT COUNT: PBR 2 CA_____ CESW_____ CESQT_____ CEL_____ TOTAL 2

This checklist and inspection report identifies violations of State law regarding onsite treaters of hazardous waste, operating under an onsite permitting tier. This inspection verifies compliance with information provided on form 1772. It also covers generator requirements, although a separate checklist may be used for those requirements. A checkmark indicates a violation of the law, which is explained in more detail on the attached inspection sheets. The governing laws are the Health and Safety Code (HSC) and Title 22 of the California Code of Regulations (22 CCR).

GENERATOR STANDARDS:

	NO	
V0609	_____	1. ✓ **Contingency plan** has been prepared (adequately minimizes releases, has alarm/communication system, lists emergency equipment, name and phone numbers of emergency coordinators).
V0405	_____	2. ✓ **Written training documents** and records prepared for employees handling hazardous waste.
V0210	_____	3. ? **Meet container management standards** (storage time limits, closed, labeled, compatibility, inspected weekly, in good condition, with ignitables/reactives 50 feet from property line).
V0804	_____	4. ? **Meet tank management standards** (either secondary containment or integrity assessments, plus storage time limits, labeled, compatibility, inspected daily, in good condition, with ignitables/reactives 50 feet from property line).
V0319	_____	5. ✓ **Hazardous waste determination** (hazardous by testing the waste or applying knowledge of characteristics).
V0105	_____	6. ✓ **EPA identification number** (generator has an EPA identification number).**
V0509	_____	7. ✓ **Aisle space** is maintained to allow for the unobstructed movement of personnel, fire protection equipment, spill control equipment, and the decontamination equipment in an emergency.
V0221	_____	8. ✓ **Accumulation of hazardous waste** is appropriate for the time allowed. (LQG <90 days; SQG 180 or 270 days or less if the waste for transportation >200 miles, and waste on site <6000 kg at any time; CESQG, 90 days clock starts when 100 kg of hazardous waste or 1 kg of acutely hazardous waste is accumulated).
V0118	_____	9. ✓ **Manifest standards** (copies of manifest on site for at least 3 years, within 30 days of each shipment submit to the Department a legible copy of each manifest used, generator and waste sections completed, transported hazardous waste without/ incomplete manifest).
V0216	_____	10. ✓ **Inspection standards** for hazardous waste accumulation area (container-weekly and tanks-daily).

Inspection Report (A)

DEH:HM-930 (10/98) NCR

"Prevention Comes First"

DISTRIBUTION. WHITE-HMMD COPY
YELLOW-BUSINESS RETAINS

TE: 6-25-99

File #H 14156

NO

V0118	_____	11. ✓	**Milk run standards** (generator has retained copies of shipping paper/receipt for 3 years, retained copies of used oil/oil filters/photo processing waste/antifreeze/automotive cleaning parts solvents receipts for 3 years.
V0123	_____	12. ✓	**Land disposal restrictions standards** (LDR), (generator has determined whether waste is restricted for land disposal, notified for LDR waste, retained LDR notification/certification).
V0122	_____	13. ?	**Biennial Report / exception report** submitted to the Department and retained for 3 years. (Biennial report for LQG generators of RCRA hazardous waste only)

Treatment Items-Facility Wide; (*Facility must submit a revised Form 1772 to correct errors or omissions.)*

V0806	_____	14. ✓	All units under PBR, CA, and CE are properly indicated on Form DTSC 1772. (Add any new units with unit sheets or correct tier on the unit sheet.)
V0807	_____	15. ✓	All generator identification information on Form DTSC 1772 is correct.
V0808	_____	16. ✓	The submitted plot plan/map adequately shows the location of all regulated units.
V0809	_____	17. ✓	There are records documenting compliance with sewer agency **pretreatment standards** and industrial waste discharge requirements, where applicable.

For CA or PBR notifiers:

V0833	_____	18. ✓	The generator has an annual **waste minimization** certification. (PBR submit with renewals.)

* CESQG: Generating <100 kg of hazardous waste or 1 kg of acutely hazardous waste in a calendar month.
* SQG: Generating <1000 kg of hazardous waste in a calendar month.
* LQG: Generating >1000 kg of hazardous waste in a calendar month.

** No EPA I.D. number required for generators who generate <100 kg/month of hazardous waste and are engaged solely in used oil & solvents milk run activities in California.

Inspection Report (A)

DISTRIBUTION. WHITE-HMMD COPY
YELLOW-BUSINESS RETAINS

DATE: 6-25-99

File #H 14156

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS,
Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities
UNIT SHEET

Complete one unit sheet for each unit either listed in the notification or identified during the inspection.

Unit Number: 1 **Unit Name:** Waste treatment
Notified Tier: PBR **Correct Tier:** PBR
Notified Device Count: **Tanks** 17 **Containers** —0
Correct Device Count: **Tanks** 17 **Containers** —0

For all Units: 3,675,000 gallons/yr

	NO	
V0810	19. ✓	All hazardous wastes treated are **generated onsite.**
V0811	20. ✓	The unit notification information is accurate as to the number of **tank(s) or container(s).**
V0812	21. ✓	The estimated notification **monthly treatment volume** is appropriate for the indicated tier.
V0813	22. ✓	The **waste identification/evaluation** is appropriate for the tier indicated.
V0814	23. ✓	The **wastestream(s)** given on the notification form are appropriate for the tier.
V0815	24. —	The **treatment process(es)** given on the notification form are appropriate for the tier.
V0816	25. —	The **residuals management** information on the form is correct and document for the unit.
V0818	26. ✓	The indicated **basis for not needing a federal permit** on the notification form is correct.
V0819	27. ?	There are **written operating instructions** and a record of the dates, volumes, residual management, and types of wastes treated in the unit.
V0820	28. ?	There is a **written inspection schedule** (containers-weekly and tanks-daily).
V0821	29. ?	There is a written inspection log of the inspections conducted.
V0822	30. —	If the unit has been closed, the generator **has notified DTSC and the local agency of the closure**.

For each CA or PBR unit:

V0823	31. —	The generator has **secondary containment** for treatment in containers and tanks (due by 1/24/98).
V0729 V0730	32. ✓	**Financial Assurance** for closure cost estimates (due by 10/1/96) & submit by (1/1/97).
	33. —	**Phase I Environmental Assessment Checklist** (due by 1/1/97) or within one year of the date when facility is authorized to operate, whichever is later.

For each PBR unit:

V0731	34. —	**The exterior of each unit is marked** with name of owner/operator, facility **identification number and an individual serial number.**
V0824	35. ✓	There is a written **waste analyis plan.**
V0825	36. ✓	There are **waste analysis records.**
V0826	37. ✓	There is a written **closure plan** for the unit.

Unit Comments/Observations: (If this is a unit that was <u>not</u> included on the notification form, the violation is operating without a permit-HSC 25201(a).)

Inspection Report (B)

DATE: 6-25-99

File #H 14156

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS, Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities SIGNATURE SHEET

Onsite Recycling: *Only answer if this facility recycles >100 kilograms/month of hazardous waste onsite.*

V0827
V0736

_____ 38. The appropriate local agency has been notified.

_____ 39. All Activities claimed under the onsite **recycling exemption or exclusions are appropriate.**

Releases: YES

V0828

_____ 40. Within the last three years, were there any **unauthorized or accidental releases to the environment** of hazardous waste or hazardous waste constituents **from onsite treatment units?**

V0829

_____ 41. Within the last three years, were there any **unauthorized or accidental releases to the environment** of hazardous waste or hazardous waste constituents **from any location at this facility?**

For purposes of a Tiered Permitting inspection, a release to the environment is unauthorized or accidental and does not include spills contained within containment systems.

Source Reduction: *Only answer if this facility generates >5,000 kilograms/year of hazardous waste onsite.*

V0832
V0831

_____ 42. Generator is subject to **SB14** and has failed to prepare and retain current **source reduction documents**, or compliance checklist for small businesses as applicable, or make them available to the inspector within (5) days. 6-95

_____ 43. **Source Reduction Evaluation Review and Plan** failed to contain, at a minimum, of the following five required elements: certification, amounts of wastes generated, process description, block diagrams, and implementation schedule of selected source reduction measures.

This report identifies conditions observed this date that are violations of one or more sections of the California Health an Safety Code (HSC) or the California Code of Regulations, Title 22 (22 CCR) relating to the management of hazardous waste. The violations my be described in more detail on the attached sheets. If any violations are noted, the facility is required to submit a signed Certification of Return to Compliance with 30 days, unless otherwise specified. If any corrections are needed to the initial notification, the facility must submit a revised notification within 30 days to the Department of Toxic Substances Control (DTSC) and to the County of San Diego Hazardous Materials Management Division. The County of San Diego may reinspect, at any time, to verify compliance with this Notice to Comply.

Inspector:
Signature: Peter C Mo Phone Number: 760-940-2953

Facility Representative:
Your signature acknowledges receipt of this report
Signature: Sheri Nicholas Print Name: Sheri Nicholas
Title: Loss Prevention Manager Date: 6-25-99

Inspection Report (C)

H14156

POLLUTION PREVENTION AND PRETREATMENT PROGRAM
WATER UTILITIES DEPARTMENT
300 NORTH COAST HIGHWAY
OCEANSIDE, CA. 92054

April 14, 1999

Greg Brady
Deutsch Company, E.C.D.
250 Eddie Jones Way
Oceanside, CA. 92056

Re: Report of Unscheduled Inspection & Laboratory Analysis

Dear Mr. Brady:

Enclosed are the results of the inspection & wastewater analysis done on your plant's final effluent during working hours on March 17, 1999.

All parameters tested for meet Permit limitations.

Paragraph 29.46.3 of the Oceanside City Code states:

> "The costs incurred by the City in performing laboratory analysis of discharges from a non-domestic user shall be reimbursed by the non-domestic user and collected in the same manner as service charges as described in Section 29.19."

The costs incurred by the City while accomplishing the inspection and analysis are broken down as follows:

A) Seven "Heavy Metals" at $16.00 Each = $112.00
B) One "Cyanide" at $49.00
C) Inspection Overhead of 15% = $24.15

The sums total $185.15, which the Supervisor of Utility Billing Division is requested to collect from Water Account No. 114811-140048, and credit to Revenue Account No. 721-00-0000-**3551**-00000.

Sincerely,

Gary K Orr

GARY K. ORR
Industrial Waste Inspector

Enclosures

cc: Patti Francis, Utility Billing Supervisor

City of Oceanside
Water Utilities Laboratory
Analytical Report

Report Date	April 13, 1999	
Sample Location	Deutsch	
Laboratory ID	AA16271	
Sampler's Name	ORR	
Sample Type	COMP	
Composite Start	03/17/99	1120
Collection Time	03/18/99	11:20
Released to Lab	03/19/99	10:30

Analyte	Units	Result	MDL	Method
Metals by ICP	mg/L	---	---	EPA 200.7
Cadmium		0.026	0.0006	
Chromium		0.060	0.003	
Copper		0.353	0.006	
Lead		0.016	0.002	
Nickel		0.680	0.006	
Silver		0.01	0.01	
Zinc		0.117	0.004	
pH	pH	7.64	---	SM 4500-H+ B

WATER UTILITIES DEPARTMENT LABORATORY, by

Mary Gonzales

Mary Gonzales
Laboratory Supervisor

City of Oceanside
Water Utilities Laboratory
Analytical Report

Report Date	April 14, 1999	
Sample Location	Deutsch	
Laboratory ID	AA16205	
Sampler's Name	ORR	
Sample Type	GRAB	
Collection Time	03/17/99	11:20
Released to Lab	03/17/99	13:40

Analyte	Units	Result	MDL	Method
Cyanide	mg/L	0.042	0.01	4500 CN C+E
pH	pH	7.13	---	SM 4500-H+ B

WATER UTILITIES DEPARTMENT LABORATORY, by

Mary Gonzales

Mary Gonzales
Laboratory Supervisor

ALLIED-HUNTER

63785-1918

gmpform

H14156

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requiremets

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

D.T.S
10-27-98

IDENTITY (As used on Label and List)
Cadmium Metal
C.A.S.# 7440-43-9

SECTION I

Manufacturer's Name
Various (Allied-Hunter as distributor)
Address
P.O. Box 1239
Fort Washington, PA 19034

Emergency Telephone Number
800/424-9300
Telephone Number for Information
215/646-4700
Date Prepared
7/27/98
Signature of Preparer

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	Common Names	OSHA PEL	ACGIH TLV	Other Limits	% (Opt.)
Cadmium	Cadmium	0.2 TWA-dust	0.01 TWA-dust	See below	99.9+%-wt

Section 313 Supplier Notification

This product contains Cadmium Metal and is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372. This information must be included in Material Safety Data Sheets that are copied and distributed for this material.

No other hazardous material is present in concentration greater than 1%.

Comments: OSHA:0.1TWA-fume,; ACGIH: 0.002-fume.

SECTION III - Physical/Chemical Characteristics

Boiling Point: 1412° F
Vapor Pressure (mm Hg): N/A
Vapor Density (Air = 1): N/A
Solubility in Water: Insoluble in water
pH of Solution:

Specific Gravity (H20 = 1): (H2O=1) 8.65
Melting Point: 610° F
Evaporation Rate (Butyl Acetate = 1): N/A
Appearance and Odor: Silver-white metal, odorless, various shapes, sizes.
% Volatiles:

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A

Extinguishing Media:
Use dry or appropriate metal-extinguishing powder. No specific agents recommended
Special Fire Fighting Procedures:
Use NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing if involved in fire.
Unusual Fire and Explosion Hazards:
Finely divided powder may burn, if ignited, with evoluation of hazardous CdO fume.

SECTION V - Reactivity Data

Stability - Unstable:N Stable:Y
Conditions to Avoid:
Metal should not be allowed to become wet.
Incompatibility (Materials to Avoid):
Contact with hydrazoic acid may result in an explosion.
Hazardous Decomposition or Byproducts:
At temperature above the melting point, metal oxide fumes may be evolved.
Hazardous Polymerization - May Occur: N Will not Occur: Y
Conditions to Avoid:
N/A

SECTION VI - Health Hazard Data

Emergency Overview:

Route(s) of Entry: Inhalation: Yes Skin: N/A Ingestion:N/A

Health Hazards (Acute and Chronic):

SYMPTOMS OF SKIN CONTACT: May include irritation; prolonged exposure may result dermaitis.

SYMPTOMS OF INHALATION: May cause irritation of the nose and throat. If high concentrations are inhaled, a delayed reaction of coughing, chest pain, sweating, shortness of breath and weakness may develop. In severe cases death may result from submonary edema. Inhalation of cadmium and its compounds may pose an increased risk of lung cancer and possibly other forms of cancer.

SYMPTOMS OF EYE CONTACT: May include redness or pain; prolonged exposure may result conjunctivities.

SYMPTOMS OF INGESTION: May cause nausea, vomiting, diarrhea and abdominal cramps. Long term overexposure may cause lung and kidney disfunction, and increased risk of lung cancer.

128 Pennsylvania Avenue • Fort Washington, PA

Carcigenicity
Carcinogenic to humans. IARC classifies cadmium and certain cadmium compounds as Group 2A carcinogens (probably carcinogenic to humans.) NTP classifies these materials as "...substances that may reasonably be anticipated to be carcinogens."

NTP
X

IARC Monographs
Group 2A

OSHA Regulated
X

SECTION VII - Emergency and First Aid Procedures

Medical Conditions Generally Aggravated by Exposure:
Disease of the lung and kidney.

INGESTION: **Call physician IMMEDIATELY. Induce vomiting only if individual is conscious and alert. If individual is drowsy or unconscious, do not give anything by mouth.**

SKIN CONTACT: **Remove contaminated clothing. Flush area with large amounts of water.** Contact a physician.

INHALATION: Remove from exposureand move to fresh air. Seek medical attention IMMEDIATELY. If breathing is difficult give artificial respiration.

EYE CONTACT: Flush eyes IMMEDIATELY with plenty of water. Contact a physician.

SECTION VIII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Any method which keeps dust to a minimum is acceptable. Vacuuming is preferred for dust. Use approved respiratory protection if possibility of dust/fume exposure exists. Do not use compressed air for cleaning.

Waste Disposal Method:
If hazardous under 40 CFR 261, Subparts B and C, material must be treated or disposed in a facility meeting requirments of 40 CFR 264 0r 265. If non-hazardous, material should be disposed in a facility meeting the requirements of 40 CFR 257.

1126 Pennsylvania Avenue • Fort Washington PA

Precautions to be Taken in Handling and Safety:
Use of approved respirators is required for applications where adequate ventilation cannot be provided. Activities which generate dust or fume should be avoided. When melted, the temperature should be kept as low as possible. Containers of this material may be hazardous when emptied since emptied containers retain product residues, all hazard precautions given here must be observed.

Other Precautions:
No further data available

Work/Hygienic Practices:
Avoid inhalation or ingestion. Practice good houskeeping and personal hygiene procedures. No tobacco or food in work area. Wash before eating or smoking. Shower and change clothes at end of work shoft. Do not wear contaminated clothing home.

SECTION IX - Control Measures

Respiratory Protection (Specify Type):
Where exposures may exceed OSHA/ACGIH permissible concentrations, the minimum protection recommended is negative pressure air purifying respirator with cartridges that are NIOSH/MSHA approved against dust, fume and mist having a TWA less than 0.05 mg/M3

Ventilation -	Local Exhaust	Special	Mechanical (General)
	Recommended	N/A	N/A

Other: N/A

Protective Gloves: Recommended

Eye Protection: Safety glasses recommended

Other Protective Clothing or Equipment: Full protective clothing is recommended for exposures that exceed permissible air concentrations. All contaminated clothing should be removed before leaving plant premises.

SECTION X - Transportation

Not Regulated.

SECTION XI - Additional Warning and Information

Cadmium and cadmium compounds is known to the State of California to cause cancer and/or reproductive toxicity and subject to warning and discharge requirements under the "Safe Drinking Water and Toxic Enforcement Act of 1986" also known as Proposition 65.

This material safety data sheet is offered solely for your information, consideration, and investigation. Allied-Hunter provides no warranties, either express or implied, and assumes no responsibiliy for the accuracy or completeness of the data contained herein

428 Pennsylvania Avenue • Fort Washington PA 19034-5408
215.646.4700 FAX 215.628-4011

DEUTSCH ECD DEFENSE/AEROSPACE OPERATIONS

Oceanside Manufacturing Plant • 250 Eddie Jones Way• Oceanside, California 92054-1284 • (760) 757-7500 • FAX (760) 722-6493

RECEIVED

MAR 10 12 45 PM '99

ENVIRONMENTAL
HEALTH SERVICES

March 3, 1999

Department of Environmental Health
County of San Diego
PO Box 129261
San Diego, CA 92112-9261

RE: Health Permit # H14156

Dear Department of Environmental Health:

The street address for our facility has been changed by the City of Oceanside. This is a name change only. The ownership of the facility and our actual physical location have not changed.

Was: 680 Airport Road Oceanside, CA 92054	Is: 250 Eddie Jones Way Oceanside, CA 92054

If you have any questions, please contact Greg Brady or myself at (760) 757-7500.

Sincerely,

Sheri Nicholas
Loss Prevention Manager

Certified Mail
P-108-254-437
Return Receipt Requested

To File: 14156

DEUTSCH ENGINEERED CONNECTING DEVICES

250 Eddie Jones Way • Oceanside, California 92054-1284 • Telephone (760) 757-7500

RECEIVED
2001 AUG 6 AM 10 06
D. E. H.
MAILROOM

July 31, 2001

Leon Wirschem
Department of Environmental Health
Hazardous Materials Division
P.O. Box 129261
San Diego, CA 92112-9261

RECEIVED
2001 AUG 6 AM 10 06
D. E. H.
MAILROOM

RE: Recyclable Materials Report - Site #H14156

Dear Leon:

Enclosed is a Recyclable Materials Report for the period of 1-1-99 to 12-31-99. This report is for a single year that was not included in our last report and is necessary in order for us to get back on track to a biennial schedule as required. Our next report will be submitted on or before July 1, 2002 and will cover a two-year period of 1-1-2000 to 12-31-2001.

If you have any questions in regards to this submittal, please call me at (760) 757-7500.

Sincerely,

Greg Brady
Health & Safety Engineer

Enclosure

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RECYCLABLE MATERIALS REPORT – PAGE 1

FOR EXCLUDED OR EXEMPTED MATERIALS ONLY

FACILITY ID#	EPA ID #
37 000 H 14156	CAD009630708

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As): Deutsch Company

DATES OF REPORTING PERIOD — BEGINNING DATE: 1-1-1999 — ENDING DATE: 12-31-1999

I. TYPE OF RECYCLING ACTIVITIES

If yes, please follow instructions.

1. Do you recycle more than 100 kg/month of excluded or exempted recyclable material at the same location at which the material was generated (onsite recycling)?	☒ YES ☐ NO	• If YES, you are both the generator and recycler. Complete one Recyclable Materials Report. Do not complete Parts II and V.
2. Do you recycle more than 100 kg/month of non-manifested, excluded recyclable materials received from an offisite location (offsite recycling)?	☐ YES ☐ NO	• If YES, you are an offsite recycler but not the generator. Complete a Recyclable Materials Report for each generator that sends you materials.

–Businesses that only send recyclable materials to an offsite recyclers are not required to file this report. –

II. OFFSITE GENERATOR OF RECYCLABLE MATERIAL

Only complete when the generator is different from the recycler.

OFFSITE GENERATOR OF RECYCLABLE MATERIAL		OFFSITE GENERATOR EPA ID#
STREET ADDRESS		PHONE
CITY	STATE	ZIP CODE
MAILING ADDRESS (IF DIFFERENT)		
CITY	STATE	ZIP CODE

III. CERTIFICATION SECTION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

SIGNATURE OF CERTIFIER	DATE	NAME OF DOCUMENT PREPARER
Robert Pekscenski	7-31-01	Greg Brady
NAME OF SIGNER (print)	TITLE OF SIGNER	
Bob Sekscenski	Facility Manager	

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RECYCLABLE MATERIALS REPORT – PAGE 2

FOR EXCLUDED OR EXEMPTED MATERIALS ONLY

(one description per material recycled, attach additional pages, if needed)

TOTAL NUMBER OF RECYCLABLE MATERIALS 1 519 Page 2 of 2

FACILITY ID# 3 7 0 0 0 H 1 4 1 5 6 1 BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3 Deutsch Company

IV. RECYCLABLE MATERIAL INFORMATION

A. DESCRIPTION

RECYCLABLE MATERIAL NUMBER 520	COMMON NAME OF RECYCLABLE MATERIAL 521	QUANTITY DURING TWO YEAR REPORTING PERIOD 522	UNITS 523
001	Cleartex D Oil	16095 (One year only)	☒ a. Gallons ☐ b. Pounds ☐ c. Tons ☐ d. Kilograms

RECYCLABLE MATERIAL DESCRIPTION 524
Lubricating oil for use in metal machining operations.

RECYCLING PROCESS AND BENEFICIAL USE OF RECYCLABLE MATERIAL 525
The oil is processed on-site through a filtration unit owned by Castrol Inc. (Clarus Division) and reused on-site in the original operation from which the material was generated.

AUTHORIZING PROVISION OF HSC SECTION 25143.2 526	BASIS FOR CLAIM TO AN EXCLUSION OR EXEMPTION 527
25143.2(d)(1)	All material is reused on-site

B. PRODUCT AND CONSTITUENT INFORMATION: OFFSITE ONLY

Only complete if recyclable material was used to make or substitute for a product and operating pursuant to HSC Section 25143.2(b) or (d)(5) or (6).

HAZARDOUS CONSTITUENT	HAZARDOUS CONSTITUENT In Recyclable Material	HAZARDOUS CONSTITUENT In Final Product	LIST FINAL PRODUCT(S) MADE FROM THIS RECYCLABLE MATERIAL AND BENEFICIAL USE OF FINAL PRODUCT(S)
528	529 / UNITS 530 ☐ a percent ☐ b ppm	531 / UNITS 532 ☐ a percent ☐ b ppm	533
534	535 / UNITS 536 ☐ a percent ☐ b ppm	537 / UNITS 538 ☐ a percent ☐ b ppm	539
540	541 / UNITS 542 ☐ a percent ☐ b ppm	543 / UNITS 544 ☐ a percent ☐ b ppm	545
546	547 / UNITS 548 ☐ a percent ☐ b ppm	549 / UNITS 550 ☐ a percent ☐ b ppm	551

If more than four constituents are recycled, attach additional sheets using this same format.

V. DOCUMENTATION OF KNOWN MARKET (Offsite recyclers only)

☐ DOCUMENTATION IS ATTACHED: Offsite recyclers must attach documentation that there was a known market for disposition of the recyclable material and any products manufactured from the recyclable materials and provide copy of this report to the generator when the report is submitted to the CUPA. (HSC Section 25143.10(a)(3)(A))

Permit H#: H14165
State ID: 37-000-H14165
CA Cert. No: 04376
CA Cert. Issue Date: 09/29/1998

Operating Permit Issued on: 09/27/2001
Operating Permit Expires on: 12/26/2004

San Diego County
Department of Environmental Health (DEH)

UNDERGROUND STORAGE TANK OPERATING PERMIT

UST Facility Name: EXXON MOBIL OIL CORP
Site Address: 902 03RD AV, CHULA VISTA 91911
Tank Owner's Name: MOBIL OIL CORP
Tank Operator's Name: EXXON MOBIL OIL CORP
Total Number of Operating Permitted Tanks: 4

See reverse side for permit conditions and requirements.

	Tank#	Capacity (gallons)	Waste/ Product	Piping Construction	Contents	Monitoring Alternative
1.	Tank-001	10000	Product	DOUBLE WALL	REGULAR UNLEADED	SW TNK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY.
2.	Tank-002	8000	Product	DOUBLE WALL	PLUS UNLEADED	SW TNK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY.
3.	Tank-003	6000	Product	DOUBLE WALL	SUPER UNLEADED	SW TNK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY.
4.	Tank-005	550	Waste	SINGLE WALL	WASTE OIL	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

DEUTSCH ENGINEERED CONNECTING DEVICES

250 Eddie Jones Way • Oceanside, California 92054-1284 • Telephone (760) 757-7500

RECEIVED
FEB 20 8 32 AM '01
ENVIRONMENTAL
HEALTH SERVICES

February 1, 2001

San Diego County
Department of Environmental Health - CUPA
Hazardous Materials Division
PO Box 129261
San Diego, CA 92112-9261

RE: Annual Certification of Financial Responsibility

Dear Sirs:

Enclosed is a copy of the annual Certification for Financial Assurance for the following facility. Copies of existing and approved financial mechanisms are included.

Facility: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054

CAD009630708
Facility ID # H14156

If you have any questions, please contact me at (760) 757-7500.

Sincerely,

Sheri Nicholas
Loss Prevention Manager

Certified Letter
7000-0520-0022-5755-7342
Return Receipt Requested

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

CERTIFICATION OF FINANCIAL ASSURANCE

FOR PERMIT BY RULE AND CONDITIONALLY AUTHORIZED ONSITE TREATERS

700 ☐ a. Initial Certification ☐ b. Amended Certification ☒ c. Annual Certification Page of

I. FACILITY IDENTIFICATION (Put an asterisk in the left margin next to the amended information)

3 BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

Deutsch ECD

FACILITY ID# H14156 3 7 0 0 0 H — 1 — 2 FACILITY EPA ID# CAD009630708

701 TYPE OF OPERATION ☒ a. PBR-FTU ☐ b. CA ☐ c. Other

II. ESTIMATED CLOSURE COSTS

NOTE: In addition to the dollar figure below, a written estimate of closure costs must be attached when you submit this section of this page.

702 ESTIMATED CLOSURE COSTS $ 47,600

III. EXEMPTION FROM FINANCIAL ASSURANCE REQUIREMENTS

1. I am not required to provide a mechanism because:

703 ☐ a. I certify that my closure cost estimate is less than or equal to $10,000, or

704 ☐ b. Specify other reasons _____

705 ☐ 2. As a PBR owner or operator, I have not operated more than thirty days in a calendar year. (Does not apply to Conditional Authorization)

IV. CLOSURE FINANCIAL ASSURANCE MECHANISM

706 ☒ I am required to provide a mechanism and it is attached to this page. (copies)

707 EFFECTIVE DATE OF CLOSURE ASSURANCE MECHANISM 8/2/94

708 MECHANISM ID NUMBER(S): 8103 / 8100

709 MECHANISM TYPE (Check one item only)

- ☐ a. Closure Trust Fund
- ☐ b. Surety Bond
- ☐ c. Closure Letter of Credit
- ☐ d. Closure Insurance
- ☐ e. Financial test and Corporate Guarantee
- ☐ f. Alternative Mechanism
- ☒ g. Multiple Financial Mechanisms
- ☐ h. Certificate of Deposit
- ☐ i. Saving Account

710 FINANCIAL INSTITUTION, INSURANCE OR SURETY COMPANY/ OTHER ORGANIZATION

Wells Fargo Bank

ADDRESS 525 Market Street, 25th Floor

712 CITY San Francisco 713 STATE CA 714 ZIP CODE 94105

V. OWNER OR OPERATOR CERTIFICATION

715 SIGNER OF THIS CERTIFICATION ☐ a. Owner ☒ b. Operator

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. (22 CCR Section 66270.11)

SIGNATURE OF OWNER/OPERATOR

716 DATE

717 NAME OF OWNER/OPERATOR (Print) Jerry Hall

718 TITLE OF OWNER/OPERATOR Chief Financial Officer

Certification Of Financial Assurance

This page is to be completed by the owner or operator of a Fixed Treatment Unit operating under Permit by Rule (PBR), or a generator operating pursuant to a grant of Conditional Authorization (CA). If this is a new facility, this certification should be attached to the Onsite Hazardous Waste Treatment Notification - Facility page. If this is an existing facility and you have previously submitted a Notification, the certification and the financial assurance mechanism may be submitted without another notification.

Permit by Rule (PBR) and Conditionally Authorized (CA) operations are required to provide financial assurance for closure costs (22 CCR 67450.13(b) and HSC 25245.4). However, you are eligible for an exemption from financial assurance requirements if closure cost estimates are not more than $10,000 (22 CCR 67450.13(d)). PBR operations that operated less than thirty (30) days in any calendar year are also eligible for an exemption (22 CCR 67450.13(e)). Complete the page even if you qualify for an exemption.

An adjustment to the closure cost estimate for inflation is required to be completed by March 1 of each year. See HSC 67450.13(a)(2) for instructions on calculating the adjustment. This updated closure cost estimate must be maintained at the facility.

Refer to 22 CCR 67450.13 for financial assurance requirements.

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.)

Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

1. FACILITY ID NUMBER - Enter your 5 digit Establishment Number (H#) on your Health Permit. If you do not have a health permit, leave this blank.
2. EPA ID NUMBER - Enter the EPA ID number for the facility.
3. BUSINESS NAME - Enter the full legal name of the business.

700 CERTIFICATION STATUS - Check the reason the certification is being completed.

701 TYPE OF OPERATION - Check the type of operation. If type of operation is not listed, check other and indicate type in the space provided.

702 ESTIMATED CLOSURE COSTS - Enter the total estimated cost of closing each treatment unit and attach a written estimate of the closure costs. The estimated closure cost may be either the actual cost or the estimated cost when using your own staff and/or equipment. The closure cost estimate may take into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. Following is a model closure cost estimate:

ACTIVITY		COST
1. Removal, treatment (on-site or off-site), or disposal of waste inventories	_____	
2. Removal and disposal of soil	_____	
3. Decontamination of equipment and structure		_____
4. Demolition and removal of containment system components or structure	_____	
5. Transportation		_____
6. Sampling and analysis of waste, soil, equipment, and structure	_____	
7. Certification or other demonstration of closure (clean closure or specified level of decontamination)	_____	
8. Other expenses (specify)		_____
9. Less Assets (salvage value of waste, equipment or property)	_____	
TOTAL COST OF CLOSURE		_____

NOTE: For PBR only, if you have operated under PBR for less than 30 days in any calendar year, you qualify for an exemption. If eligible for the exemption, enter EXEMPT in this space.

703 EXEMPTION FROM FINANCIAL ASSURANCE - Check to claim the exemption from the financial assurance requirements for total closure cost estimate less than or equal to $10,000. A model letter using the required certifications must be submitted to claim this exemption.

704 EXEMPTION FROM FINANCIAL ASSURANCE - OTHER - Check to claim other reason for exemption from financial assurance requirements. Describe the reason for the exemption in the space provided. Reference the applicable statute or regulation granting the exemption.

705 EXEMPTION FROM FINANCIAL ASSURANCE - <30 DAYS PER YEAR - Check to claim the exemption from financial assurance requirements for owner or operator under PBR only and operating no more than thirty days in any calendar year.

706 REQUIREMENT FOR FINANCIAL ASSURANCE - Check to indicate whether the financial assurance mechanism is attached.

707 DATE OF CLOSURE ASSURANCE MECHANISM - Enter the effective date of the closure financial assurance mechanism.

708 MECHANISM ID NUMBER - If applicable, enter the number of the closure assurance mechanism, for example, the insurance policy number.

709 CLOSURE ASSURANCE MECHANISM - Check to indicate the type of financial mechanism established to provide the closure cost assurance. Eligible types are contained in 22 CCR 67450.13(a)(5). They are:

1. A closure trust fund, as provided in 22 CCR 66265.143(a); DTSC Form 1154
2. A surety bond guaranteeing payment into a closure trust fund, as described in 22 CCR 66265.143(b); either DTSC Form 1155 or 1156 with DTSC Form 1154
3. A closure letter of credit, as described in 22 CCR 66265.143(c); DTSC Form 1157
4. Closure insurance, as described in 22 CCR 66265.143(d); DTSC Form 1158
5. A financial test and corporate guarantee for closure, as described in 22 CCR 66265.143(e); either DTSC Form 1159 or 1173
6. An alternative mechanism for closure costs, as described in 22 CCR 67450.13(c); (no form)
7. Use of multiple financial mechanisms for closure costs, as described in 22 CCR 66265.143(g); (no form)
8. A certificate of deposit, as described in section 3-104(2)(c) of the Uniform Commercial Code; (no form) or,
9. A savings account, as described in section 4-104(a) of the Uniform Commercial Code; (no form).

These mechanisms require use of the additional DTSC Financial Assurance forms referenced above. These forms are available from the CUPA or the DTSC Regional Office. When using these forms, verify that the beneficiary is the CUPA, rather than DTSC.

710 FINANCIAL INSTITUTION OR SURETY NAME -
711 FINANCIAL INSTITUTION OR SURETY ADDRESS
712 FINANCIAL INSTITUTION OR SURETY CITY
713 FINANCIAL INSTITUTION OR SURETY STATE
714 FINANCIAL INSTITUTION OR SURETY ZIP CODE

For items 710-714, enter the name and address of the financial institution, insurance company, surety company, or other appropriate organization used to establish the closure financial assurance. Indicate your company if you are using a corporate guarantee and financial test.

715 SIGNER OF CERTIFICATION - Check to indicate whether the person certifying is the owner or the operator of the facility.

SIGNATURE - The business owner, or officer of the company who is authorized to make decisions for the facility and who has operational control, shall sign in the space provided. The authorized signatory must be completed as specified in Title 22, CCR, section 66270.11. In most companies, this is not the environmental compliance or technical staff. The title should indicate that an appropriate authorized person is signing for the company. Original signatures are required on all documents submitted.

716 DATE CERTIFIED - Enter the date that the document was signed

717 OWNER/ OPERATOR NAME - Enter the full printed name of the person signing the page.

718 OWNER/ OPERATOR TITLE - Enter the title of the person signing the page.

DEUTSCH ECD
250 EDDIE JONES WAY, OCEANSIDE, CA 92054
CAD009630708

FACILITY CLOSURE COST
JANUARY 19, 2001

Waste Description	Service Description	Price, $	Unit	# of Units for Closure	Cost, $
(6) Roll-offs bins of WWT Sludge, 7 tons ea.	Transportation	1580	load/ 2 bins	3	4740
(6) Roll-offs bins of WWT Sludge, 7 tons ea.	Disposal	375	ton	42	15750
(10) Roll-offs bins of oily absorbent, misc. contaminated equipment & solids, 15 yards ea.	Transportation	1625	load/ 2 bins	5	8125
(10) Roll-offs bins of oily absorbent, misc. contaminated equipment & solids, 15 yards ea.	Disposal	70	Yard	150	10500
(16) Drums of flammable solvent & paint waste, (1) drum of Genesolv 2004, (1) drum of HFE-71DE solvent, and (3) drums of filters w/ cadmium & cyanide	Transportation	578	load	1	578
(16) Drums of flammable solvent & paint waste	Disposal	65	drum	16	1040
(1) Drum of Genesolv 2004 solvent waste	Disposal	250	drum	1	250
(1) Drum of HFE-71DE solvent waste	Disposal	250	drum	1	250
(3) Drums of filters w/ cadmium & cyanide	Disposal	175	drum	3	525
(20) Drums of precious metal plating baths & strippers, (4) Ion exchange cylinders w/precious metal & cyanide, and (3) drums of filters w/precious metal & cyanide	Transportation (no cost for disposal)	800	load	1	800
4750 gallons of waste oil & coolant	Transportation	520	load/ tanker	1	520
4750 gallons of waste oil & coolant	Disposal	0.72	gal	4750	3420
(3) Drums of Fluoboric Acid	Transportation	578	load	1	578
(3) Drums of Fluoboric Acid	Disposal	156	drum	3	468
				TOTAL	**47544**

NOTE: SPENT AQUEOUS LIQUIDS WILL BE TREATED ON-SITE. SURPLUS CHEMICALS WILL BE RETURNED TO SUPPLIER. EQUIPMENT WILL BE SOLD. LABOR WILL BE DONE BY DEUTSCH EMPLOYEES

Operations Group
Northern California
525 Market Street, 25th Floor
San Francisco, CA 94105

Treve Smith

DATE: JUNE 24, 1996

AMENDMENT TO CREDIT NO.
NMS232108

APPLICANT:
DEUTSCH ECD
680 AIRPORT ROAD
OCEANSIDE, CA 92054

BENEFICIARY:
DEPARTMENT OF TOXIC SUBSTANCES
CONTROL
245 WEST BROADWAY, SUITE 425
LONG BEACH, CA 90802-4444
REF: LAS0060739

THIS AMENDMENT IS TO BE CONSIDERED AS PART OF THE ABOVE CREDIT AND MUST BE ATTACHED THERETO.

THE ABOVE MENTIONED CREDIT IS AMENDED AS FOLLOWS:

FIRST INTERSTATE BANK OF CALIFORNIA ("FIRST INTERSTATE"), THE ISSUER OF THE LETTER OF CREDIT, HAS MERGED INTO WELLS FARGO BANK, N.A. ("WELLS FARGO"). AS A RESULT, WELLS FARGO IS NOW THE ISSUER OF THE LETTER OF CREDIT AND, EFFECTIVE IMMEDIATELY, ALL DRAFTS AND DEMANDS TO BE DRAWN OR MADE UNDER THE LETTER OF CREDIT ON FIRST INTERSTATE SHOULD BE DRAWN OR MADE ON WELLS FARGO AT THE ADDRESS FOR WELLS FARGO INDICATED ABOVE, AND ALL DOCUMENTS AND OTHER COMMUNICATIONS TO BE PRESENTED UNDER THE LETTER OF CREDIT TO FIRST INTERSTATE SHOULD BE PRESENTED TO WELLS FARGO AT ITS ABOVE ADDRESS.

THIS LETTER OF CREDIT AS ORIGINALLY ISSUED BY FIRST INTERSTATE WAS NUMBERED LAS0060739 AND THAT NUMBER HAS NOW BEEN CHANGED TO THE WELLS FARGO LETTER OF CREDIT NUMBER NMS232108. ALL DOCUMENTS AND CORRESPONDENCE MUST NOW BEAR THE NEW WELLS FARGO LETTER OF CREDIT NUMBER.

IF THE LETTER OF CREDIT PRESENTLY EXPIRES AT THE COUNTERS OF FIRST INTERSTATE OR ANY OTHER FIRST INTERSTATE BANK, THEN, EFFECTIVE IMMEDIATELY, THE ADDRESS OF THE PLACE OF EXPIRATION IS AMENDED TO THE ADDRESS OF WELLS FARGO INDICATED ABOVE. IF THE LETTER OF CREDIT PRESENTLY REFERS TO THE FACSIMILE NUMBER OR TELEX NUMBER OF FIRST INTERSTATE OR ANY OTHER FIRST INTERSTATE BANK, THEN, EFFECTIVE IMMEDIATELY, SUCH FACSIMILE NUMBER IS AMENDED TO 415-541-0299 AND SUCH TELEX NUMBER IS AMENDED TO "184904 WELLS UT".

Customer Copy - Not Original Instrument

Operations Group
Northern California
525 Market Street, 25th Floor
San Francisco, CA 94105

AUTHORIZED SIGNATURE

PLEASE CONTACT US AT 1-800-798-2815 OR 415-396-8358 OR 415-396-4014 OR CONTACT BY FAX 415-541-0299 REGARDING ANY INQUIRIES.

Customer Copy - Not Original Instrument

First Interstate Bank

First Interstate Bank
of California
Commercial Loan Service Center
1055 Wilshire Boulevard, MS: B10-6
Los Angeles, California 90017

Cable Address:
FICABANK Telex No. 188180

7

OUR NUMBER: S0060739
IRREVOCABLE STANDBY LETTER OF CREDIT

PLACE AND DATE OF ISSUE:
LOS ANGELES, 06MAY94

DATE AND PLACE OF EXPIRY:
06MAY95 AT ISSUING BANK

APPLICANT:
DEUTSCH ECD
680 AIRPORT ROAD
OCEANSIDE, CA. 92054

BENEFICIARY:
DEPARTMENT OF TOXIC SUBSTANCES
CONTROL
245 WEST BROADWAY, SUITE 425
LONG BEACH, CA 90802-4444

DIRECT

AMOUNT: USD **********75,000.00
SEVENTY FIVE THOUSAND AND 00/100
USD

WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 IN YOUR FAVOR AT THE REQUEST AND FOR THE ACCOUNT OF DEUTSCH ECD, 680 AIRPORT ROAD, OCEANSIDE, CA 92054 IN THE AGGREGATE AMOUNT OF $75,000.00 SEVENTY FIVE THOUSAND IN UNITED STATES DOLLARS AVAILABLE UPON PRESENTATION OF:

1. YOUR SIGHT DRAFT ON US BEARING REFERENCE TO THIS IRREVOCABLE LETTER OF CREDIT NO. S0060739 AND
2. YOUR SIGNED AND DATED STATEMENT READING AS FOLLOWS:

"WE CERTIFY THAT THE AMOUNT OF OUR DRAFT DRAWN UNDER FIRST INTERSTATE BANK OF CALIFORNIA IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE CALIFORNIA HAZARDOUS WASTE CONTROL LAW."

EACH DRAFT MUST BE MARKED: "DRAWN UNDER FIRST INTERSTATE BANK OF CALIFORNIA IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 DATED MAY 06, 1994."

EACH DRAFT MUST ALSO BE ACCOMPANIED BY THE ORIGINAL OF THIS IRREVOCABLE STANDBY LETTER OF CREDIT UPON WHICH WE MAY ENDORSE OUR PAYMENT. THIS IRREVOCABLE STANDBY LETTER OF CREDIT IS EFFECTIVE AS OF MAY 06, 1994 AND SHALL EXPIRE ON MAY 06, 1995, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF AT LEAST ONE YEAR ON MAY 06, 1995 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY YOU AND DEUTSCH ECD BY CERTIFIED MAIL OR PRIVATE COURIER THAT WE HAVE DECIDED NOT TO EXTEND THIS IRREVOCABLE STANDBY LETTER OF CREDIT BEYOND THE

RENATO BAUTISTA
#3297

ORIGINAL

First Interstate Bank

First Interstate Bank
of California
Commercial Loan Service Center
1055 Wilshire Boulevard, MS: 810-6
Los Angeles, California 90017

Cable Address:
FICABANK Telex No. 188180

CONTINUATION OF L/C REFERENCE S0060739

CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF SUCH NOTICE.

UPON YOUR REQUEST, WE WILL BE PLEASED TO CONFIRM THE EXTENSION IN WRITING.
WHENEVER THIS IRREVOCABLE STANDBY LETTER OF CREDIT IS DRAWN ON, UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF DEUTSCH ECD IN ACCORDANCE WITH YOUR INSTRUCTIONS.

THE ACCOUNT PARTY HAS ASKED US TO INFORM YOU THAT THIS LETTER OF CREDIT SHALL BE CONSIDERED PRIMARY COVERAGE.

WE HEREBY ISSUE THIS STANDBY LETTER OF CREDIT IN YOUR FAVOR. IT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION, INTERNATIONAL CHAMBER OF COMMERCE, PARIS, FRANCE, PUBLICATION NO. 500) AND ENGAGES US IN ACCORDANCE WITH THE TERMS THEREOF

****

RENATO BAUTISTA
AUTH. 63707

AUTHORIZED SIGNATURE

ORIGINAL

CERTIFICATION OF ACKNOWLEDGMENT

State of California

County of Los Angeles

On this 2nd day August 1994 before me personally came Carl Deutsch to me known, who being by me duly sworn, did depose and say that she/he resides at Beverly Hills, that she/he is Chairman of Deutsch-ECD, the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

Notary Public)

Daniel F. Dart

DANIEL F. DART
COMM. # 1016194
Notary Public — California
LOS ANGELES COUNTY
My Comm. Expires FEB 16, 1998

TRUST AGREEMENT

Trust Account Number: 1717773-000

This agreement is entered into as of August 2, 1994 by and between:

GRANTOR	TRUSTEE
Owner/Operator Name: DEUTSCH E.C.D.	Trustee Name: FIRST INTERSTATE BANK, 707 Wilshire BL
Address: 680 AIRPORT ROAD, OCEANSIDE, CA	Address: W10-2, Los Angeles, CA 90017
XX Corporation ☐ Association ☐ Partnership ☐ Proprietorship In the State of CALIFORNIA	XX Incorporated in the State of California ☐ A National Bank

Please indicate if Trust Agreement is for either closure and/or postclosure or liability or both.

XX Closure and/or postclosure ☐ Liability

TERMS OF AGREEMENT

WHEREAS, the Department of ~~Health Services (DHS)~~ Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU *and/or*

WHEREAS, the Department of ~~Health Services (DHS)~~ Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/TTU or group of facilities/TTUs must demonstrate financial responsibility for bodily injury and property damage to third parties caused by sudden accidental and/or nonsudden accidental occurrences arising from the operations of the facility/TTU or group of facilities/TTUs.

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein.

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the Trustee under this agreement, and the Trustee is willing to act as Trustee.

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means State of California, Department of ~~Health Services~~ Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. (On Schedule A—for each facility/TTU, list the hazardous waste facility/TTU identification number, name, address, and the current closure and/or postclosure cost estimate (indicate the closure and postclosure amounts separately.), or portions thereof, for which financial assurance demonstrated by this Agreement.)

Section 2.1. Identification [redacted] Facilities/TTUs. This agreement pertain[redacted] to the facilities/TTUs identified on attache Schedule A. (On Schedule A for each facility/TTU, list the EPA Identification Number, name, and address of th facility(ies) TTUs and the amount of liability coverage, or portions thereof, if more than one instrument afforc combined coverage as demonstrated by this Agreement.)

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for th benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except c herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Truste described in Schedule B attached hereto. Such property and any other property subsequently transferred to th Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributio made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinaft provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequac of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grant established by the Beneficiary.

Section 3.1. Establishment of Fund. The Grantor and Trustee hereby establish a trust fund, hereinafter th "Fund," for the benefit of any and all third parties injured or damaged by (sudden and/or nonsudden) accident occurrences arising from operation of the facility(ies)/TTUs covered by this Fund, in the amounts of (up to one millic dollars) per occurrence and (up to two million dollars) annual aggregate for sudden accidental occurrences ar (up to three million dollars) per occurrence and (up to six million dollars) annual aggregate for nonsudde accidental occurrences, except that the Fund is not established for the benefit of third parties for the following:

(a) Bodily injury or property damage for which (insert Grantor) is obligated to pay damages by reason of th assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages that (inse Grantor) would be obligated to pay in the absence of the contract or agreement.

(b) Any obligation of (insert Grantor) under a workers' compensation, disability benefits, or unemployme compensation law or any similar law.

(c) Bodily injury to:

(1) An employee of (insert Grantor) arising from, and in the course of, employment by (insert Grantor); or

(2) The spouse, child, parent, brother, or sister of that employee as a consequence of, or arising from, and the course of employment by (insert Grantor). This exclusion applies:

(A) Whether (insert Grantor) may be liable as an employer or in any other capacity; and

(B) To any obligation to share damages with or repay another person who must pay damages because the injury to persons identified in paragraphs (1) and (2).

(d) Bodily injury or property damage arising out of the ownership, maintenance, use or entrustment to othe of any aircraft, motor vehicle or watercraft.

(e) Property damage to:

(1) Any property owned, rented, or occupied by (insert Grantor);

(2) Premises that are sold, given away or abandoned by (insert Grantor) if the property damage arises out any part of those premises;

(3) Property loaned to (insert Grantor);

(4) Personal property in the care, custody or control or (insert Grantor);

(5) That particular part of real property in which (insert Grantor) or any contractors or subcontractors workir directly or indirectly on behalf of (insert Grantor) are performing operations, if the property damage arises out these operations.

In the event of combination with another mechanism for liability coverage, the fund shall be considered (insert "primary" or "excess") coverage.

The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described i Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made b the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. Th Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any dut to collect from the Grantor, any payments necessary to discharge any liabilities for the Grantor established by th Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund c Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of th facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified b the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as Beneficiary shall direct i writing. In addition, the Trustee shall refund to the Grantor such amounts as Beneficiary specifies in writing. Upo refund, such funds shall not constitute part of the Fund as defined herein.

Section 4.1. Payment for Bodily Injury or Property Damage. The Trustee shall satisfy a third party liability claim b making payments from the Fund only upon receipt of one of the following documents:

(a) Certification from the Grantor and the third party claimant(s) that the liability claim should be paid. Th certification must be worded as follows, except that instructions in brackets are to be replaced with the relevar information and the brackets deleted.

Certification of Valid Liability Claim

NOT APPLICABLE

The undersigned, as parties [insert name of Grantor] and [insert name and address of third party claimant(s) hereby certify that the claim of bodily injury and/or property damage caused by a [sudden or nonsudder accidental occurrence arising from operating (Grantor's) hazardous waste treatment, storage, or disposc facility/TTU should be paid in the amount of $[ ].

(Signature)
Grantor

(Signature)
Claimant(s)

or (b) A valid final court order establishing a judgment against the Grantor for bodily injury or propert damage caused by sudden or nonsudden accidental occurrences arising from the operation of the Grantor facility/TTU or group of facilities/TTUs.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash c securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund an keep the Fund invested as a single fund, without distinction between principal and income, in accordance wit general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from tim to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, an managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest c the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing whic persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of a enterprise of a like character and with like aims; except that:

(I) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any c their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not b acquired or held, unless they are securities or other obligations of the Federal or State Government.

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State Government, and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 19 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State Government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after such statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services c agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but suc resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and th successor accepts the appointment. The successor trustee shall have the same powers and duties as thos conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Truste shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, fc any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may app to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successc trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantc Beneficiary, and the present Trustee by certified mail ten days before such change becomes effective. Ar expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid c provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall b in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as th Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by th Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and sh be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have th right to assume, in the absence of written notice to the contrary, that no event constituting a change or termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder hc occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from th Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by either registere or certified mail within 10 days following the expiration for the 30-day period after the anniversary of th establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period completed, the Trustee shall not be required to send a notice of nonpayment.

Section 15.1. Notice of Nonpayment. If a payment for bodily injury or property damage is made und Section 4 of this Trust, the Trustee shall notify the Grantor of such payment and the amount(s) thereof within five (working days. The Grantor shall, on or before the anniversary date of the establishment of the Fund following suc notice, either make payments to the Trustee in amounts sufficient to cause the Trust to return to its valu immediately prior to the payment of claims under Section 4, or shall provide written proof to the Trustee that oth financial assurance for liability coverage has been obtained equaling the amount necessary to return the Trust to value prior to the payment of claims. If the Grantor does not either make payments to the Trustee or provide th Trustee with such proof, the Trustee shall within 10 working days after the anniversary date of the establishment the Fund provide a written notice of nonpayment to the Beneficiary.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writir executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grant ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exi Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivere to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out ar directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall b indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any person liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to th laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in th plural include the singular. The descriptive headings for each Section of this Agreement shall not affect th interpretation or the legal efficacy of this Agreement.

Section 21. In the event this trust fund is used in combination with another mechanism coverage for closu and/or postclosure care, this fund shall be considered (insert "primary" or "excess") coverage.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers du authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: th parties below certify that this document is being executed in accordance with the requirements of Article 8 Chapters 14 and 15, Title 22, California Code of Regulations.

Signature of Grantor	Title: Chairman
Typed or Printed Name of Person Signing: Carl Deutsch	Seal
Attest: Title W. E. Holler Treasurer	
Signature of Grantor: Trustee	Title: Vice President
Typed or Printed Name of Person Signing: Lawanda Roberts	Seal
Attest: Title Rosie Watson Assistant Vice President	

PRIVACY STATEMENT

This information is requested by the Department of ~~Health Services~~ Toxic Substances Control ~~Program~~ under Healt and Safety Code, Section 25245, in order to verify adequate financial assurance of hazardous wast facilities/transportable treatment units. Completion of the form is mandatory. The consequence of not completin the form is denial of a permit to operate a hazardous waste facility/TTU. Information may be provided to U. Environmental Protection Agency (EPA), State Attorney General, Air Resources Board, California Wast Management Board, Energy Resources Conservation and Development Commission, Water Resources Contr Board, and California Regional Water Quality Control Boards. For more information or access to your record contact the Toxic Substances Control P[illegible], 400 P Street, Sacramento, CA 95814, (916) 324-2423.

Department of

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN DEUTSCH - E.C.D.

AND THE FIRST INTERSTATE BANK OF CALIFORNIA

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiar identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to mak orders, requests, and instructions to the Trustee are:

Officials of the Grantor. Carl Deutsch

Officials of the Grantor who have authority to give instructions are:

Name(s): Carl Deutsch

Title(s): Chairman

EXHIBIT A

NOT APPLICABLE

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may b signed by any one of more of the following persons:

Name(s): NOT APPLICABLE

Title(s):

SCHEDULE A

This Agreement demonstrates financial assurance for the following cost estimate(s) for the following facility(ies)/TTU

Hazardous Waste Facility/TTU Identification Number	Name of Facility/TTU	Address of Hazardous Waste Facility/TTU	Cost Estimates for Which Financial Assurance Being Demonstrated by this Agreement
CAD009630708	DEUTSCH ECD	680 AIRPORT RD OCEANSIDE, CA 92054	Closure $52,000 Postclosure Total $52,000

The cost estimates listed here were last adjusted on (date): MARCH 1994.

NOT APPLICABLE

This Agreement demonstrates financial assurance for liability coverage for the following facility(ies)/TTUs:

Hazardous Waste Facility/TTU Identification Number	Name of Facility/TTU	Address of Hazardous Waste Facility/TTU	Liability Coverage Being Demonstrated by this Agreement
			Sudden occurrence per occurrence: Annual aggregate: Nonsudden occurrence per occurrence: Annual aggregate: Total aggregate:

The liability coverage listed here is effective on (date): MAY 6, 1994.

SAMPLE SCHEDULE B

The fund is established initially as consisting of the following:

$ NOT APPLICABLE . _____ as evidenced by
Spell Out Dollar Amount

_____ Check Number _____ ,
Name of Institution Drawn on

dated _____ .

I hereby certify that funds have been received and deposited.

_____ _____
Authorized Signature Title

_____ _____
Typed or Printed Name of Person Signing Address

STANDBY TRUST AGREEMENT (ONLY)

SCHEDULE B

List of Property Comprising Trust Fund

None at the time of trust establishment. Funding of this Standby Trust Agreement is contingent upon drafts against that primary, LETTER OF CREDIT number S0060739 and
Surety Bond or Letter of Credit

issued by the FIRST INTERSTATE BANK on MAY 6, 1994
Issuing Institution Date

in accordance with the terms of that LETTER OF CREDIT .
Surety Bond or Letter of Credit

RECEIVED
FEB 20 8 32 AM '01
ENVIRONMENTAL
HEALTH SERVICES

County of San Diego

GARY W. ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RICHARD HAAS
ASSISTANT DIRECTOR

June 4, 2002

SHERI NICHOLAS/GREG BRADY
DEUTSCH CO
250 EDDIE JONES WY
OCEANSIDECA 92054

Dear Mr. SHERI NICHOLAS/GREG BRADY

SUBJECT: RISK MANAGEMENT PLAN (RMP) - PUBLIC DOCUMENT FOR Anhydrous Ammonia, H14156

Pursuant to your letter dated May 15, 2002 the San Diego County Hazardous Materials Division (HMD) will grant a **one-time** 90-day extension for the submittal deadline of the RMP -Public Document. The extension covers the fallowing site(s), and extends the deadline for each site to 09-01-2002.

Permit #	Location			Original Date	New Date
	250	EDDIE JONES WAY	OCEANSIDE	06-01-2002	9-1-2002

If you have any questions please call me at (619) 338-2453. Thank you for your cooperation.

Sincerely,

Brad Long, Environmental Health Specialist III
Hazardous Materials Division

cc
File H14156

PRSD 4/4/02 MC

F16

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

DATE 03/08/2002
EST. NO. H14156
SPECIALIST LONG
BUS. CODE K50
TIME START END

BUSINESS NAME: DEUTSCH CO

ADDRESS: 250 EDDIE JONES WY CONTACT: SHERI NICHOLAS/GREG BRADY

CITY/ZIP: OCEANSIDE, 92054- PHONE (760)757-7500 TITLE

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

MAR 2 8 2002

-ROUTINE INSPECTION CONDUCTED ON 3/5/02, CONSENT FOR THE INSPECTION GIVEN BY: SHERI NICHOLAS

INSPECTION UNDER THE CERTIFIED UNIFIED PROGRAM AGENCY (CUPA) PROGRAMS:

- HAZARDOUS MATERIALS (HSC 6.95), HAZARDOUS WASTE GENERATOR (HSC 6.5)
- HAZARDOUS WASTE TREATMENT "TIERED PERMIT" (HSC 6.5)
- CALIFORNIA ACCIDENTAL RELEASE PROGRAM (CAL-ARP), (HSC 6.95)

INFORMATION VERIFIED DURING THE INSPECTION

-HAZARDOUS MATERIALS INVENTORY
-HAZARDOUS WASTE STREAMS GENERATED
-EMERGENCY CONTACT PERSONNEL

HANDOUTS PROVIDED DURING THIS INSPECTION

-CONSTRUCTION, OPERATION, AND REGULATION OF HAZARDOUS WASTE TANKS
-AST CERTIFICATION & ENGINEERING ASSESSMENT EXEMPTION NOTIFICATION
-ONSITE TREATMENT NOTIFICATION FORM AD INSTRUCTIONS
-BUSINESS OWNER OPERATOR
-Business Activities

SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) PLAN

SPILL PREVENTION CONTROL AND COUNTERMEASURE (SPCC) PLAN APPEARS TO BE REQUIRED FOR THIS FACILITY. FACILITY OPERATOR WAS UNAWARE OF THE SPCC REQUIREMENT. WITHIN 30 DAYS MAKE A DETERMINATION AND PROVIDE HMD WITH RESULTS OR ACTION TO BE TAKEN. SPCC HANDOUTS PROVIDED

HAZARDOUS WASTE REQUIREMENTS/ (NOTICE TO COMPLY)

DOCUMENTS REVIEWED ON-SITE

- UNIFORM HAZARDOUS WASTE MANIFESTS, MILKRUN MANIFESTS
- LOGS/RECORDS OF WEEKLY CONTAINER INSPECTIONS
- LOGS/RECORDS OF DAILY TANK INSPECTIONS

Sheri Nicholas — Signature of Business Representative

3/8/02 — Date Signed

Loss Prevention Mgr. — Title

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

DATE 03/08/2002
EST. NO. H14156
SPECIALIST LONG
BUS. CODE K50
TIME START END

BUSINESS NAME: DEUTSCH CO
ADDRESS: 250 EDDIE JONES WY CONTACT: SHERI NICHOLAS/GREG BRADY
CITY/ZIP: OCEANSIDE, 92054- PHONE (760)757-7500 TITLE

LARGE QUANTITY HAZARDOUS WASTE GENERATORS

- BIENNIAL REPORT, > 1000 Kg of **RCRA** Waste ANY ONE MONTH (66262.41)
- SB 14 SOURCE REDUCTION PLAN >12,000 Kg/year, CERTIFICATION (INTERNAL OFFICIAL) WITH PROGRESS REPORT.

HAZARDOUS WASTE TANK MANAGEMENT STANDARDS, 22 CCR 66265.190 ET AL.
CORRECTIVE ACTION-

RB 005 [➢ ABOVE GROUND HAZARDOUS WASTE STORAGE TANKS (ASTS) HAVE PE CERTIFICATION (66265.191,192) LONG- 3-02]

BE ADVISED DAILY INSPECTIONS MUST INCLUDE THE ALL SECTIONS OF THE HAZARDOUS WASTE TANK SYSTEMS. SEE HANDOUT CONSTRUCTION, OPERATION, AND REGULATION OF HAZARDOUS WASTE TANKS FOR GUIDANCE.

RECYCLING ACTIVITIES\ EXCLUDED RECYCLABLE MATERIALS H&SC 25143.2

RB 006 [RECYCLABLE MATERIALS REPORT FOR AQUEOUS CUTTING OILS (CLEAR-TEX) SUBMITTED TO HMD 7/01 , LONG- 3-02]

HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS

-HAZARDOUS MATERIALS BUSINESS PLAN IS CURRENT AND ONSITE.
-EMPLOYEE TRAINING RECORDS WITH RESPECT TO HAZARDOUS MATERIALS AND WASTE WERE ONSITE

ONSITE HAZARDOUS WASTE TREATMENT COMPLIANCE PBR FACILITY

DOCUMENTS REVIEWED ON SITE OR ON FILE:

- UNIFIED PROGRAM NOTIFICATION FORMS & ATTACHMENTS FOR 2002 ~~ANNUAL~~ Amended PBR NOTIFICATION.
- TANK & CONTAINER SECONDARY CONTAINMENT PE CERTIFICATION
- ANALYSIS OUTFLOW
- INDUSTRIAL WASTEWATER DISCHARGE PERMIT
- INSPECTION PROCEDURES & LOG
- CLOSURE PLAN (PBR: 67450.3(c)(11))

REMARK- FINANCIAL ASSURANCE MECHANISM IS ON SITE AND CURRENT. THE LETTER OF CREDIT AND TRUST AGREEMENT CURRENTLY NAME THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) AS THE BENEFICIARY. CURRENT REQUIREMENTS REQUIRE THE CERTIFIED UNIFIED PROGRAM AGENCY (CUPA) TO BE THE BENEFICIARY, IN THE

Sheri Nicholas 3/8/02 LOSS PREVENTION MGR

Signature of Business Representative | Date Signed | Title

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

Page of .
DATE 03/08/2002
EST. NO. H14156
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BUSINESS NAME: DEUTSCH CO

ADDRESS: 250 EDDIE JONES WY CONTACT: SHERI NICHOLAS/GREG BRADY

CITY/ZIP: OCEANSIDE, 92054- PHONE (760)757-7500 TITLE

COUNTY OF SAN DIEGO THE COUNTY OF SAN DIEGO, DEPARTMENT OF ENVIRONMENTAL HEALTH (DEH), HAZARDOUS MATERIALS DIVISION (HMD) IS THE CUPA. WITHIN 60 DAYS SUBMIT A DRAFT COPY OF UPDATED FINANCIAL MECHANISM INDICATING THE HMD AS THE BENEFICIARY FOR REVIEW. THE HMD REQUESTS THAT THE STANDBY TRUST AGREEMENT BE MODIFIED TO ESTABLISH THAT THE TRUSTEE WILL HOLD THE ORIGINAL AND RELEASE IT TO THE COUNTY ON DEMAND, BUT MAY NOT RELEASE IT TO THE GRANTOR WITHOUT THE County's CONSENT.

Onsite Treatment Activities

Intergraded treatment system of multiple hazardous waste streams in 4 treatment units.

Unit 1	Waste Stream	Flow Chart DTSC, 11/1999	Treatment Activity	Tier
	Acid container rinseate Drum Crushing	11a	Container rinsing	PBR
	Acid/Metal Rinse Waters	2	Ph adjust/ Precipitate	PBR
	Ni. Cu Plating baths Sludge Drying	2	Ph adjust/ Precipitate	PBR
Unit 2	Waste Stream	Flow Chart	Treatment Activity	Tier
	Hexavalent Chromium	1	Cr redux	PBR
Unit 3	Waste Stream	Flow Chart	Treatment Activity	Tier
	Inorganic acids (Nitric, HCl, Sulfuric)	8a	Ph adjust	PBR
	Caustic Cleaner	8a	Ph adjust	PBR
Unit 4	Waste Stream	Flow Chart	Treatment Activity	Tier
	Cyanide Rinse Waters	NA,		PBR
	Cyanide Drum Rinseate			PBR
	Cyanide Plating baths	NA		PBR

Sheri Nicholas
Signature of Business Representative

3/8/02
Date Signed

Loss Prevention MGR
Title

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

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CITY/ZIP: OCEANSIDE, 92054- PHONE (760)757-7500 TITLE

Unit 4 is authorized for treatment by DTSC under Stipulation Order (Docket HWAC 93/94-015), As outlined in the Stipulation Order (7.2.4, "Comply with 67450.3(c)5-12)": Pursuant to 67450.3(c)(8) HMD will require annual submittal of tiered permit notification forms. Submit Unit Page & Treatment Page write in "CN Treatment Under Stipulation and Order (Docket HWAC 93/94-015). HMD will inspect the treatment activities for compliance with operating requirements under a tier of PBR.

CALIFORNIA ACCIDENTAL RELEASE PROGRAM (CAL-ARP)
STATUS VERIFICATION OF/FOR REGULATED SUBSTANCES (RS) AND APPLICABILITY OF REQUIREMENTS UNDER THE CAL-ARP LAWS AND REGULATIONS.

- CHLORINE (GAS)- NO LONGER HANDLED ONSITE
- ANHYDROUS AMMONIA- A RISK MANAGEMENT PLAN (RMP) HAS BEEN REQUESTED BY THE HMD.
  - SOME REPLACEMENT OF PIPING WAS BEING CONDUCTED AS A RESULT OF THE RECENT PHA.
  - AMMONIA DETECTION SYSTEM FUNCTIONAL
- SOLID CYANIDE (NA, K) IS STORED IN GRANULAR OF BRIQUETTE FORM
- HYDROCHLORIC ACID STORED BELOW FEDERAL TPQ, LIQUID NOT CURRENTLY APPLICABLE TO CALIFORNIA REGULATIONS
- SULFURIC ACID IS STORED IN CONCENTRATIONS BELOW EXEMPTED THRESHOLD LEVELS
- NITRIC ACID STORED IN CONCENTRATIONS EXEMPTED BY PARTIAL PRESSURE <10 MM/HG.
- AMMONIUM HYDROXIDE IS STORED IN CONCENTRATIONS BELOW 20%, & BELOW FEDERAL TPQ.

BE ADVISED A RECENT DECISION BY THE GOVERNOR'S OFFICE OF EMERGENCY SERVICES (OES) WAS MADE NOT TO REVISE/UPDATE TABLE 3 (CCR 2770.5, CALIFORNIA TOXICS). OES HAS INDICATED SOME GUIDANCE WOULD BE PROVIDED TO ASSIST THE CUPA IN MAKING DETERMINATIONS TO REQUIRE RMP'S. IF A DETERMINATION IS MADE BY THE HMD THAT A RMP IS REQUIRED FOR: A REGULATED SUBSTANCE, ABOVE THRESHOLD QUANTITIES, IN A PROCESS ONSITE, A OFFICIAL REQUEST FOR A RMP WILL BE MADE IN ACCORDANCE WITH CCR 2745.1.

NO **VIOLATIONS** WERE OBSERVED DURING THIS INSPECTION
A SUBSTANTIAL LEVEL OF COMPLIANCE WAS OBSERVED.

Sheri Nicholas — Signature of Business Representative
3/8/02 — Date Signed
Loss Prevention Mgr — Title

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

Page of .
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TIME START END

BUSINESS NAME: DEUTSCH CO

ADDRESS: 250 EDDIE JONES WY CONTACT: SHERI NICHOLAS/GREG BRADY

CITY/ZIP: OCEANSIDE, 92054- PHONE (760)757-7500 TITLE

QUESTIONS AND/OR CORRESPONDENCE REGARDING THIS REPORT SHOULD BE DIRECTED TO

BRAD LONG, ENVIRONMENTAL HEALTH SPECIALIST,
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
PO BOX 129261 MSD561
SAN DIEGO, CA 92112-9261
(619) 338-2453 FAX (619)338-2139
BLONGGEH@CO.SAN-DIEGO.CA.

Sheri Nicholas
Signature of Business Representative

3/8/02
Date Signed

Loss Prevention Manager
Title

File #H 14154

INSPECTION DATE: 3-5-02

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS
Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities

FACILITY NAME: Deutch Co.
PHYSICAL ADDRESS: 750 Ellie Jones Way
FACILITY CONTACT-NAME: Sheri N. / Greg B PHONE: 760-757-7500
SIC CODES(S): _____
*GENERATOR: CESQG_____ SQG_____ LQG X
NOTIFIED UNIT COUNT: PBR 4 CA_____ CESW_____ CESQT_____ CEL_____ TOTAL_____
CORRECT UNIT COUNT: PBR 4 CA_____ CESW_____ CESQT_____ CEL_____ TOTAL_____

This checklist and inspection report identifies violations of State law regarding onsite treaters of hazardous waste, operating under an onsite permitting tier. This inspection verifies compliance with information provided on form 1772. It also covers generator requirements, although a separate checklist may be used for those requirements. A checkmark indicates a violation of the law, which is explained in more detail on the attached inspection sheets. The governing laws are the Health and Safety Code (HSC) and Title 22 of the California Code of Regulations (22 CCR).

GENERATOR STANDARDS: No Violations Observed
NO

V0609	_____ 1.	**Contingency plan** has been prepared (adequately minimizes releases, has alarm/communication system, lists emergency equipment, name and phone numbers of emergency coordinators).
V0405	_____ 2.	**Written training documents** and records prepared for employees handling hazardous waste.
V0210	_____ 3.	**Meet container management standards** (storage time limits, closed, labeled, compatibility, inspected weekly, in good condition, with ignitables/reactives 50 feet from property line).
V0804	_____ 4.	**Meet tank management standards** (either secondary containment or integrity assessments, plus storage time limits, labeled, compatibility, inspected daily, in good condition, with ignitables/reactives 50 feet from property line).
V0319	_____ 5.	**Hazardous waste determination** (hazardous by testing the waste or applying knowledge of characteristics).
V0105	_____ 6.	**EPA identification number** (generator has an EPA identification number).**
V0509	_____ 7.	**Aisle space** is maintained to allow for the unobstructed movement of personnel, fire protection equipment, spill control equipment, and the decontamination equipment in an emergency.
V0221	_____ 8.	**Accumulation of hazardous waste** is appropriate for the time allowed. (LQG <90 days; SQG 180 or 270 days or less if the waste for transportation >200 miles, and waste on site <6000 kg at any time; CESQG, 90 days clock starts when 100 kg of hazardous waste or 1 kg of acutely hazardous waste is accumulated).
V0118	_____ 9.	**Manifest standards** (copies of manifest on site for at least 3 years, within 30 days of each shipment submit to the Department a legible copy of each manifest used, generator and waste sections completed, transported hazardous waste without/ incomplete manifest).
V0216	_____ 10.	**Inspection standards** for hazardous waste accumulation area (container-weekly and tanks-daily).

Inspection Report (A)

DEH:HM-930 (10/98) NCR

"Prevention Comes First"

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DATE: 3-5-02

e #H 141456

NO

V0118	_____	11.	**Milk run standards** (generator has retained copies of shipping paper/receipt for 3 years, retained copies of used oil/oil filters/photo processing waste/antifreeze/automotive cleaning parts solvents receipts for 3 years.
V0123	_____	12.	**Land disposal restrictions standards** (LDR), (generator has determined whether waste is restricted for land disposal, notified for LDR waste, retained LDR notification/certification).
V0122	_____	13.	**Biennial Report / exception report** submitted to the Department and retained for 3 years. (Biennial report for LQG generators of RCRA hazardous waste only)

Treatment Items-Facility Wide; (*Facility must submit a revised Form 1772 to correct errors or omissions.)*

V0806	_____	14.	All units under PBR, CA, and CE are properly indicated on Form DTSC 1772. (Add any new units with unit sheets or correct tier on the unit sheet.)
V0807	_____	15.	All generator identification information on Form DTSC 1772 is correct.
V0808	_____	16.	The submitted plot plan/map adequately shows the location of all regulated units.
V0809	_____	17.	There are records documenting compliance with sewer agency **pretreatment standards** and industrial waste discharge requirements, where applicable.

For CA or PBR notifiers:

V0833	_____	18.	The generator has an annual **waste minimization** certification. (PBR submit with renewals.)

* CESQG: Generating <100 kg of hazardous waste or 1 kg of acutely hazardous waste in a calendar month.
* SQG: Generating <1000 kg of hazardous waste in a calendar month.
* LQG: Generating >1000 kg of hazardous waste in a calendar month.

** No EPA I.D. number required for generators who generate <100 kg/month of hazardous waste and are engaged solely in used oil & solvents milk run activities in California.

Inspection Report (A)

DATE: 3502

File #H 14156

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS,
Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities
UNIT SHEET

Complete one unit sheet for each unit either listed in the notification or identified during the inspection.

Unit Number: 1, 2, 3, 4 **Unit Name:** _____
Notified Tier: PBR All **Correct Tier:** PBR All
Notified Device Count: **Tanks** _____ **Containers** _____
Correct Device Count: **Tanks** _____ **Containers** _____

For all Units: No Violations Observed.

	NO		
V0810		19.	All hazardous wastes treated are **generated onsite.**
V0811		20.	The unit notification information is accurate as to the number of **tank(s) or container(s).**
V0812		21.	The estimated notification **monthly treatment volume** is appropriate for the indicated tier.
V0813		22.	The **waste identification/evaluation** is appropriate for the tier indicated.
V0814		23.	The **wastestream(s)** given on the notification form are appropriate for the tier.
V0815		24.	The **treatment process(es)** given on the notification form are appropriate for the tier.
V0816		25.	The **residuals management** information on the form is correct and document for the unit.
V0818		26.	The indicated **basis for not needing a federal permit** on the notification form is correct.
V0819		27.	There are **written operating instructions** and a record of the dates, volumes, residual management, and types of wastes treated in the unit.
V0820		28.	There is a **written inspection schedule** (containers-weekly and tanks-daily).
V0821		29.	There is a written inspection log of the inspections conducted.
V0822		30.	If the unit has been closed, the generator **has notified DTSC and the local agency of the closure.**

For each CA or PBR unit:

V0823		31.	The generator has **secondary containment** for treatment in containers and tanks (due by 1/24/98).
V0729 V0730		32.	**Financial Assurance** for closure cost estimates (due by 10/1/96) & submit by (1/1/97).
		33.	**Phase I Environmental Assessment Checklist** (due by 1/1/97) or within one year of the date when facility is authorized to operate, whichever is later.

For each PBR unit:

V0731		34.	**The exterior of each unit is marked** with name of owner/operator, facility **identification number and an individual serial number.**
V0824		35.	There is a written **waste analyis plan.**
V0825		36.	There are **waste analysis records.**
V0826		37.	There is a written **closure plan** for the unit.

Unit Comments/Observations: (If this is a unit that was <u>not</u> included on the notification form, the violation is operating without a permit-HSC 25201(a).)

Inspection Report (B)

DATE: 3-5-02

File #H 1415

County of San Diego

GARY ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377

RICHARD HAAS
ASSISTANT DIRECTOR

INSPECTION REPORT FOR GENERATORS,
Permit by Rule, Conditionally Authorized, and Conditionally Exempt Facilities
SIGNATURE SHEET

No Violations observed.

Onsite Recycling: *Only answer if this facility recycles ≥100 kilograms/month of hazardous waste onsite.*

V0827 V0736	____ 38.	The appropriate local agency has been notified.
	____ 39.	All Activities claimed under the onsite **recycling exemption or exclusions are appropriate.**

Releases: YES

V0828	____ 40.	Within the last three years, were there any **unauthorized or accidental releases to the environment** of hazardous waste or hazardous waste constituents **from onsite treatment units**?
V0829	____ 41.	Within the last three years, were there any **unauthorized or accidental releases to the environment** of hazardous waste or hazardous waste constituents **from any location at this facility**?

For purposes of a Tiered Permitting inspection, a release to the environment is unauthorized or accidental and does not include spills contained within containment systems.

Source Reduction: *Only answer if this facility generates ≥5,000 kilograms/year of hazardous waste onsite.*

V0832 V0831	____ 42.	Generator is subject to **SB14** and has failed to prepare and retain current **source reduction documents**, or compliance checklist for small businesses as applicable, or make them available to the inspector within (5) days.
	____ 43.	**Source Reduction Evaluation Review and Plan** failed to contain, at a minimum, of the following five required elements: certification, amounts of wastes generated, process description, block diagrams, and implementation schedule of selected source reduction measures.

This report identifies conditions observed this date that are violations of one or more sections of the California Health an Safety Code (HSC) or the California Code of Regulations, Title 22 (22 CCR) relating to the management of hazardous waste. The violations my be described in more detail on the attached sheets. If any violations are noted, the facility is required to submit a signed Certification of Return to Compliance with 30 days, unless otherwise specified. If any corrections are needed to the initial notification, the facility must submit a revised notification within 30 days to the Department of Toxic Substances Control (DTSC) and to the County of San Diego Hazardous Materials Management Division. The County of San Diego may reinspect, at any time, to verify compliance with this Notice to Comply.

Inspector:
Signature: _____ Phone Number: 619-338-7453

Facility Representative:
Your signature acknowledges receipt of this report
Signature: _____ Print Name: Sheri Nicholas
Title: Loss Prevention Mgr Date: 3/8/02

Inspection Report (C)

DEH:HM-930 (10/98) NCR

County of San Diego
Department of Environmental Health

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YELLOW-BUSINESS RETAINS

addressee's authorized agent. Advise the clerk or mark the mailpiece with the endorsement "Restricted Delivery".

If a postmark on the Certified Mail receipt is desired, please present the article at the post office for postmarking. If a postmark on the Certified Mail

DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID# 3700[redacted]H14156	BEGINNING DATE 100: 1-1-2002 / ENDING DATE 101: 1-1-2003
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 103: DEUTSCH CO. ECD	BUSINESS PHONE 102: 760-757-7500
BUSINESS SITE ADDRESS: 250 EDDIE JONES WAY	
CITY 104: Oceanside	ZIP CODE 105: CA 92054
DUN & BRADSTREET 106: 009630708	SIC CODE (4 digit #) 107: 3678
COUNTY 108: SAN DIEGO	
BUSINESS OPERATOR NAME 109: Robert Sekscenski	BUSINESS OPERATOR PHONE 110: 760-757-7500

II. BUSINESS OWNER

OWNER NAME 111: CARL DEUTSCH	OWNER PHONE 112:
OWNER MAILING ADDRESS 113: Same as above	
CITY 114:	STATE 115: / ZIP CODE 116:

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Sheri Nicholas / Greg Brady	CONTACT PHONE 118: 760-757-7500
CONTACT MAILING ADDRESS 119: 250 EDDIE JONES WAY	
CITY 120: Oceanside	STATE 121: CA / ZIP CODE 122: 92054

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: Alan Lewellen	NAME 128: Russ Erickson
TITLE 124: General Supervisor, Plating	TITLE 129: Supervisor, Plating
BUSINESS PHONE 125: 760-757-7500	BUSINESS PHONE 130: 760-757-7500
24-HOUR PHONE 126:	24-HOUR PHONE 131:
PAGER # 127: 760-293-0682	PAGER # 132: 760-293-0685

ADDITIONAL LOCALLY COLLECTED INFORMATION:

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE: Robert P. Sekscenski	DATE 134: 1-18-02	NAME OF DOCUMENT PREPARER 135: Sheri Nicholas / Greg Brady
NAME OF SIGNER (print) 136: ROBERT P. SEKSCENSKI	TITLE OF SIGNER 137: FACILITY MANAGER	

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 3 7 0 0 0 H 1 4 1 5 6 — EPA ID # (Hazardous Waste Only) CAD009630708

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As)

Deutsch Co. ECD

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...		If Yes, please complete these pages of the UPCF....
A. HAZARDOUS MATERIALS		
Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (OES 2731) mailed 1/2002
B. UNDERGROUND STORAGE TANKS (USTs)		
• Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
• Intend to upgrade existing or installed new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
• Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion -one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)		
Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER - provide at the top of this page
• Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☒ YES ☐ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler) mailed 6-2001
• Treat hazardous waste on site?	☒ YES ☐ NO 11	ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
• Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☒ YES ☐ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
• Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
• Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)
E. LOCAL REQUIREMENTS		
• MEDICAL WASTE		
Generate < 200 lbs/month of Medical/Biohazardous Waste?	☐ YES ☒ NO 15	
Generate ≥ 200 lbs/month of Medical/Biohazardous Waste?	☐ YES ☒ NO	
Generate ≥ 200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste?	☐ YES ☒ NO	
Handle Toxic gases with threshold limit concentration (TLV) ≤ 10 ppm in any quantity?	☐ YES ☒ NO	

H file#: H14156 Date: 1/15/2002

SAN DIEGO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS MANAGEMENT DIVISION
Annual Carcinogen and Reproductive Toxin Reporting List

Business Name: Deutsch Company ECD

Business Address: 250 Eddie Jones Way, Oceanside, CA 92054

Business Owner or Operator: Bob Sekscenski (Operator)

Chemical Name	<1 gallon	<1 pound	<10 gallons	<100 pounds	<55 gallons	<500 pounds	Trade Secret
Barbiturates (Barbituric Acid)		X					
Beryllium Compounds				X			
Cadmium Compounds (Cadmium Oxide)				X			
Carbon Tetrachloride		X					
Chloroform	X						
Chromium Compounds (Chromic Acid)						X	
Lead Acetate		X					
Lead Compounds						X	
Mercury		X					
Methylene Chloride	X						
Thiourea (ARP 35-MacDermid Inc.)	X						
Toluene			X				

DEH: HM-9243 (Rev. 10/99)

UNIT SPECIFIC NOTIFICATION

CONTAINMENT CERTIFICATION

WASTE TREATMENT FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) **impervious base**
(2) **sufficient drainage**
(3) **sufficient capacity**
(4) **run-on is prevented**
(5) **spilled or leaked waste and accumulated precipitation is removed in a timely fashion.**

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) **design standards**
(2) **hazardous characteristics of the waste**
(3) **corrosion protection measures**
(4) **estimated age of the tank system**
(5) **results of a tank integrity examination**

FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Donald H King
Signature

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. C046875
Exp. 12/31/02
CIVIL
STATE OF CALIFORNIA

Sr. Project Engineer- Beyaz & Patel
Title

August 26, 1999
Date Signed

UNIT SPECIFIC NOTIFICATION

CONTAINMENT CERTIFICATION

SOLUTION CONTROL SUMP FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) **impervious base**
(2) **sufficient drainage**
(3) **sufficient capacity**
(4) **run-on is prevented**
(5) **spilled or leaked waste and accumulated precipitation is remqved in a timely fashion.**

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) **design standards**
(2) **hazardous characteristics of the waste**
(3) **corrosion protection measures**
(4) **estimated age of the tank system**
(5) **results of a tank integrity examination**

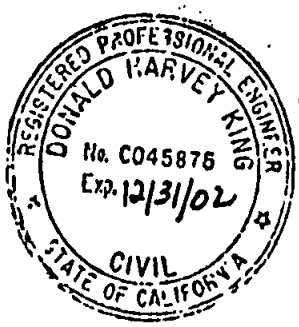
FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Donald H. King
Signature



Sr. Project Engineer- Beyaz & Patel
Title

August 16, 1999
Date Signed

UNIT SPECIFIC NOTIFICATION

CONTAINMENT CERTIFICATION

SLUDGE DRYING FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) **impervious base**
(2) **sufficient drainage**
(3) **sufficient capacity**
(4) **run-on is prevented**
(5) **spilled or leaked waste and accumulated precipitation is removed in a timely fashion.**

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) **design standards**
(2) **hazardous characteristics of the waste**
(3) **corrosion protection measures**
(4) **estimated age of the tank system**
(5) **results of a tank integrity examination**

FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Donald H. King
Signature

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. C043875
Exp. 12/31/02
CIVIL
STATE OF CALIFORNIA

Sr. Project Engineer- Beyaz & Patel
Title

August 16, 1999
Date Signed

114156
please file

From: McCabe, Mark
Sent: Friday, August 25, 2006 9:13 AM
To: 'waterstaff@ci.oceanside.ca.us'
Subject: Wastewater treatment system at Deutsch, 250 Eddie Jones Way, Oceanside 92054

Last night our Haz Mat Responder went to Deutsch after the Oceanside FD called about an alarm and a leak at Deutsch. It seems that their waste water treatment system had a leak in Tank 4A. This should be repaired by today. There also may be a problem with the facility lowering chromium levels in waste water low enough to meet their waste discharge requirements. This is not a complaint to your agency but I just wanted to inform you. Please feel free to call if you have any questions.

Mark G. McCabe, MPH REHS
County of San Diego
Hazardous Materials Division
1225 Imperial Avenue
P.O. Box 129261
San Diego, CA 92112-9261
(619) 338-2453
FAX (619) 338-2335
mark.mccabe@sdcounty.ca.gov

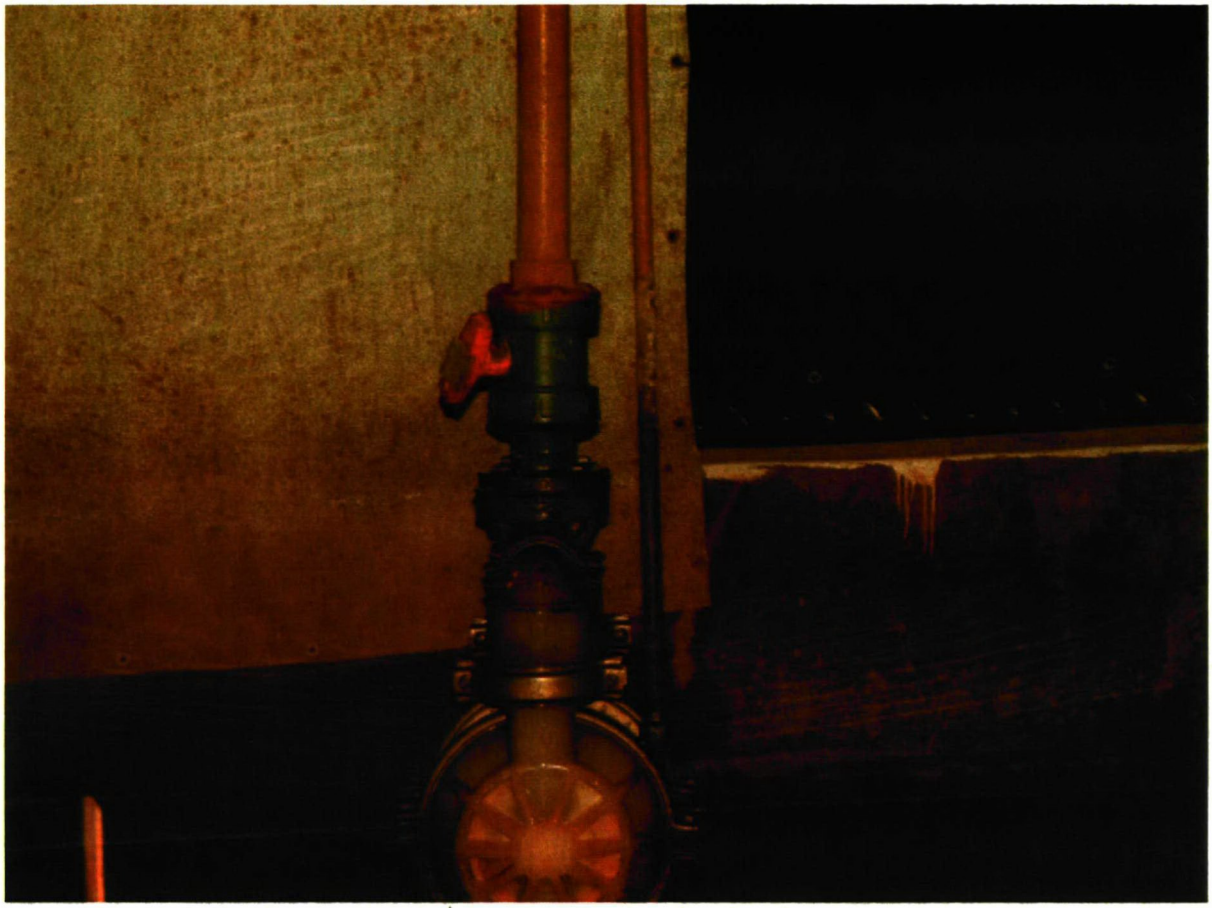
114156



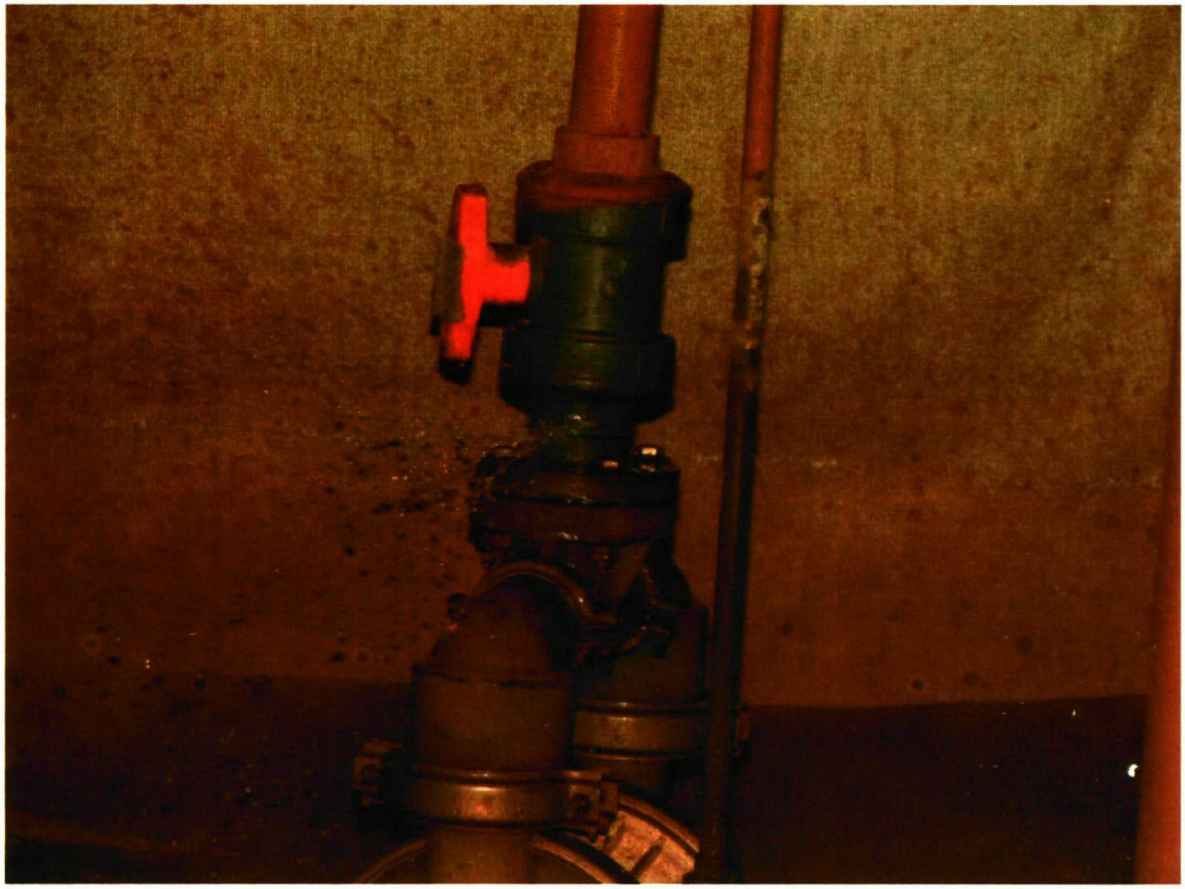
Deutsch, #114156 Waterwater overflow 08-24-07 Photo by Todd Burton



Deutsch #114156 Wastewater tank overflowing 08-24-06 Photo by Todd Burton



Deutsch #114156 Wastewater pump 08-24-07 Photo by Todd Burton



Deutsch cracked pipe 08-24-06 Photo by Todd Burton

#114156



Deutsch #114156 Wastewater collected for a sample 08-24-06
Photo by Todd Burton



Deutsch #114156 Wastewater tank overflow 08-24-06 Photo by Todd Burton

114156

MAR 1 1 2008

Department of Toxic Substances Control

Maureen F. Gorsen, Director
700 Heinz Avenue, Suite 200
Berkeley, California 94710-2721

Linda S. Adams
Secretary for
Environmental Protection

Arnold Schwarzenegger
Governor

March 6, 2008

114156 Please file
Mark McCabe
03/12/08

VIA OVERNIGHT MAIL

Ms. Sheri Nicholas
Loss Prevention Manager
Deutsch Engineered Connecting Devices
250 Eddie Jones Way
Oceanside, California 92054-1284

Dear Ms. Nicholas:

On January 29-31, and February 1, and 16, 2007, the Department of Toxic Substances Control (Department), conducted an inspection of Deutsch Engineered Connecting Devices (Deutsch) located at 250 Eddie Jones Way, Oceanside, California 92054-1284. The enclosed report describes the findings of this inspection, including all violations and any actions that should be taken by the facility to correct the violations and responses from Deutsch received by the Department as of March 15, 2007.

Since violations were found, you are required by section 25185 (c)(3) of the Health and Safety Code to submit a written response to the Department within 30 days describing the corrective actions that you have taken or propose to take to bring your facility into compliance. If you dispute any of the violations, you should explain your disagreement in this written response. The issuance of this letter does not preclude the Department from taking administrative, civil, or criminal action as a result of the violations noted in the report.

All pertinent information derived from the inspection, including documents, photographs, and sampling results are included as attachments to the report. This report will become a public document; you may request that any trade secret or facility security information be withheld from public disclosure. (See Health and Safety Code Section 25173 attached.)

If you wish to assert the trade secret privilege after you have reviewed the report, please provide specific answers to each of the following questions, for each item, within 10 days of receipt of this letter:

1. To what extent is there knowledge of the information conveyed by the photograph/document outside your business?

114156

2. To what extent is there knowledge of the information conveyed by the photograph/document, by employees and others in your business?

3. To what extent have measures been taken to guard the secrecy of the information?

4. Is the information valuable to competitors? If so, why?

5. Has there been substantial monetary expenditure in the development of the information?

6. Could the information be easily and properly acquired or duplicated by others?

The Department will review this information to determine if the information should be treated as trade secrets and notify you accordingly.

If you have any questions regarding this letter, or if you wish to meet with the Department to discuss any questions or concerns you have with the inspection, the report, the violations, or the proposed corrective action, please call Bill Brown at (510) 540-3841 or Asha Arora at (510) 540-3874.

Sincerely,

Maria Soria
Section Chief
Enforcement and Emergency Response Program

Enclosure

cc: Mr. Michael Vizzier, Chief (Inspection Report without attachments)
Hazardous Materials Division
San Diego County
Department of Environmental Health
1255 Imperial Avenue
P.O. Box 12961
San Diego, California 92112-9261

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California Health and Safety Code, Division 20, Chapter 6.5, Section 25173

The department shall establish procedures to ensure that trade secrets used by a person regarding methods of hazardous waste handling and disposal are utilized by the director, the department, or any authorized representative of the department only in connection with the responsibilities of the department pursuant to this chapter and that such trade secrets are not otherwise disseminated by the director, the department, or any authorized representative of the department without the consent of the person. However, any information shall be made available to governmental agencies for use in making studies and for use in judicial review or enforcement proceedings involving the person furnishing the information.

"Trade secrets," as used in this section, may include, but are not limited to, any formula, plan, pattern, process, tool, mechanism, compound, procedure, production data, or compilation of information which is not patented, which is known only to certain individuals within a commercial concern who are using it to fabricate, produce, or compound an article of trade or a service having commercial value, and which gives its user an opportunity to obtain a business advantage over competitors who do not know or use it.

(Amended by Stats. 1986, Ch. 1187, Sec. 6.)

California Health and Safety Code, Section 25185.6.

(a) The department or any local officer or agency authorized to enforce this chapter pursuant to subdivision (a) of Section 25180, in connection with any action authorized by this chapter, may require any of the following persons to furnish and transmit to the designated offices of the department or the local officer or agency any existing information relating to hazardous substances, hazardous wastes, or hazardous materials:

(1) Any person who owns or operates any hazardous waste facility.

(2) Any person who generates, stores, treats, transports, disposes of, or otherwise handles hazardous waste.

(3) Any person who has generated, stored, treated, transported, disposed of, or otherwise handled hazardous waste.

(4) Any person who arranges, or has arranged, by contract or other agreement, to store, treat, transport, dispose of, or otherwise handle hazardous waste.

(5) Any person who applies, or has applied, for any permit, registration, or certification under this chapter.

(b) Any person required to furnish this information shall pay any costs of photocopying or transmitting this information.

(c) When requested by the person furnishing this information the department or the local officer or agency shall follow the procedures established under Section 25173.

(Amended by Stats. 1995, Ch. 639, Sec. 23. Effective January 1, 1996.)

INSPECTION REPORT

I. GENERAL INFORMATION

Company Name: Deutsch Engineered Connecting Devices (Deutsch)

Facility Address: 250 Eddie Jones Way

Oceanside, California 92054

Telephone Number: (760) 757-7500

EPA ID Number: CAD 009 630 708

Facility Type: Generator

Regulated Units: Effective March 6, 1981, Deutsch operated pursuant to an Interim Status Document (ISD) for treatment in tanks and handling Resource Conservation and Recovery Act (RCRA) waste. In 1993, Deutsch was conditionally authorized pursuant to Permit By Rule ("PBR") notification to conduct heavy metals removal and waste water treatment in its Fixed Treatment Unit. In addition, Deutsch is currently authorized to operate a cyanide destruction treatment system, which includes all plating rinse waters containing cyanide, alkaline cleaning baths containing cyanide, and drain water from scrubbers that are connected to cyanide containing plating baths, by Stipulation and Order Docket # HWCA 93/94-015. The Stipulation and Order states that PBR regulations should be followed for authorized activities (section 7.2.4 of the Stipulation and Order). Deutsch is not currently authorized to perform drum crushing.

Waste Streams: Wastewaters containing metals (copper, nickel, silver, gold) and cyanides from electroplating operations; cyanide plating and stripping wastes; waste water treatment sludge (metal hydroxide sludge); spent cyanide and nickel filters; solder waste; acids; caustics; non-halogenated solvents (acetone, butyl acetate, isopropyl alcohol, methanol, xylene); used oil; and universal wastes.

Regulatory Status: Large Quantity Generator (LQG)

Inspected by: Asha Arora, Hazardous Substances Scientist (HSS), and Bill Brown, HSS, State Oversight and Enforcement Branch, Statewide Compliance

Division (now Enforcement and Emergency Response Program), Department of Toxic Substances Control (DTSC).

Date of Inspection: January 29 to February 1, 2007 and February 16, 2007

Type of Inspection: CEI CME O&M Focused Limited Generator x

Facility Rep.: Mr. Treve Smith, Vice President – Quality Assurance, Ms. Sheri Nicholas, Manager – Loss Prevention, Mr. Jerry Deutsch, Manager – Plating, and Mr. Greg Brady, EHS Engineer

DTSC Rep: Sampling team on January 31, 2007: Ms. Asha Arora, HSS, Lead, Mr. Bill Brown, HSS, and, Mr. Renato Medrano, HSS of the Berkeley Office; Mr. Carlos Padilla, HSS, and Ms. Gladys Gonzales, HSS of the San Diego Office.

Type of Business: Manufacturing of engineered connecting devices.

II. CONSENT

Consent to conduct an inspection that involves: taking photographs, reviewing and copying records, questioning personnel and inspecting hazardous waste handling areas.

Consent given by (name and title): Ms. Sheri Nicholas, Manager – Loss Prevention

Consent refused by (name and title): Not Applicable

III. BACKGROUND:

Deutsch Engineered Connecting Devices (Deutsch) designs, manufactures, and assembles a broad range of engineered connecting devices for the government, aerospace, telecommunications and automotive markets.

Deutsch Industrial Products began operations in 1958. Deutsch Engineered Connecting Devices incorporated as a California corporation (C1341652) in 1985. The Department of Toxic Substances Control (DTSC) formerly known as the Department of Health Services (DHS) issued a Report of Violations (ROV) in 1990 for unpermitted treatment of cyanide. In July 1993, Deutsch submitted a Permit-By-Rule (PBR) treatment notification to DTSC, which was entered into the DTSC tiered permitting system in August 1993. In November 1993, DTSC issued an Enforcement Order (Docket #93/94-015) to Deutsch, requiring an application for authorization to treat hazardous waste. In April 1994, DTSC issued a Stipulation and Order (Docket #93/94-015) to Deutsch allowing continued treatment of plating rinse waters and drain water from scrubbers connected to cyanide plating baths. In April 2006, Butterfly Wendel US, Inc. purchased Deutsch, and changed its name to Deutsch Engineered Connecting Devices, Inc.

Deutsch has three (3) buildings: one building containing machine shops, assembly areas, selective plating, and offices; one building containing the general plating shop, plating laboratory, and waste water treatment units; and one building containing a molding shop. Both electro and

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electro-less plating is performed, including anodizing, cadmium, chromate conversion, copper, gold, nickel, silver, tin-lead and zinc. Materials on which plating is performed include aluminum, copper, plastic composites, steel, and stainless steel. Items to be plated are held in baskets or on racks during the plating process. Each load of items has an instruction sheet that specifies the proper plating steps and how long the items should remain in each solution. Typically, the plating process includes cleaning the items to be plated in an acid, caustic or cyanide solution; rinsing the items in distilled or tap water; activating the items' surfaces in an acid or cyanide solution; plating in a metal bearing acid, caustic or cyanide solution; again rinsing in distilled or tap water; and air or oven drying the items. The wastes generated from the plating operation include spent acid, caustic and cyanide baths, precious metals reclaim solutions, alkaline and acidic rinse waters, metal bearing filter cake, ion exchange resin with precious metals for reclaim, and treated effluent for sewer discharge to the City of Oceanside, Pollution Prevention and Pretreatment Program, Water Utilities Department.

The following is a chronology of relevant dates and events related to Deutsch's operations:

1958: Deutsch Industrial Products began.

Nov. 18, 1980: Deutsch submitted a Part A application to DTSC (fka: DHS)

Mar. 6, 1981: DTSC (DHS) issued an Interim Status Document (ISD) to Deutsch, which expired on November 8, 1992, for treatment in tanks and handling Resource Conservation and Recovery Act (RCRA) waste.

Oct. 22, 1982: Deutsch submitted a hazardous waste permit exemption request for onsite waste water treatment.

Dec. 19, 1984: DTSC (DHS) denied Deutsch's permit exemption request since Deutsch was treating waste onsite, and instead requested that Deutsch submit a variance application.

Jun. 5, 1985: Deutsch incorporated as a California corporation (C1341652).

Jun. 30, 1986: Deutsch submitted a variance application to DTSC for onsite waste water treatment.

Apr. 3, 1990: On behalf of DTSC (DHS), the County of San Diego conducted a hazardous waste inspection of Deutsch.

Oct. 31, 1990: Based on the above inspection, DTSC (DHS) issued an ROV to Deutsch for failure to submit a revised Part A, unpermitted cyanide treatment, and labeling violations (see Attachment #5A).

Jun. 24, 1993: DTSC's, Cypress Office conducted a Compliance Evaluation inspection (CEI). The following hazardous waste violations were observed:

- Treatment of hazardous waste without authorization.
- Failure to establish and demonstrate liability coverage since February 1, 1985, the effective date of financial responsibility regulations.
- Failure to establish and demonstrate financial assurance for closure cost since February 1, 1985, the effective date of financial assurance for

closure of the facility.

- Failure to conduct tank assessment for waste accumulation and treatment tanks.
- Failure to post hazardous waste warning signs.
- Failure to maintain adequate aisle space.
- Failure to properly label 13 out of 40, 55-gallon hazardous waste containers.
- Failure to keep containers of hazardous waste closed.
- Failure to prevent hazardous waste release.
- Failure to retain copies of LDR notifications onsite.

Jul. 14, 1993: Deutsch submitted a Permit-By-Rule (PBR) application for two (2) treatment units to DTSC (see Attachment #6A).

Aug. 25, 1993: Deutsch submitted tank certifications to DTSC (see Attachment #6B).

Aug. 30, 1993: Deutsch submitted an inadequate secondary containment certification, without supporting documents, to DTSC (see Attachment #s 6B and 6C).

Sep. 14, 1993: DTSC mailed an administrative authorization letter to Deutsch acknowledging that the PBR notification was complete, but subject to technical review during a DTSC inspection (see Attachment #6D).

Oct. 8, 1993: Deutsch submitted supporting documents for the secondary containment assessment to DTSC (see Attachment #6E).

Nov. 4, 1993: DTSC issued Enforcement Order Docket #93/94-015 to Deutsch for the violations observed during the June 1993 inspection (see Attachment #5B)

Mar.15, 1994: Deutsch submitted an amendment to the PBR renewal notification to DTSC, which added one (1) tank and DTSC's acknowledgement letter (see Attachment #6F).

Apr. 4, 1994: DTSC issued a Stipulation and Order Docket #93/94-015 to Deutsch allowing continued treatment of plating rinse waters and drain water from scrubbers connected to cyanide plating baths, and addressed the settlement of the violations DTSC had cited in the previously issued Enforcement Order. This Stipulation and Order limited treatment to the activities detailed in "Exhibit 2", and required compliance with PBR and liability requirements (see Attachment #5C)

May 6, 1994: Letter of Credit (#S0060739 for $75,000.00) issued for the Deutsch facility in Oceanside, CA (by First Interstate Bank).

Aug. 2, 1994: Trust Agreement entered into between Deutsch and DTSC (for closure and/or post closure).

Nov. 23, 1994: Stipulation & Order amended by changing date for compliance with liability requirements (see Attachment #5D).

Jan. 3, 1995: Deutsch submitted self certification documentation to the San Diego County,

Department of Health Services, Hazardous Materials Management Division, indicating that Deutsch shall maintain a pH >12 for all cyanide waste waters and maintain a log of pH readings (see Attachment #7A).

Feb. 28, 1995: DTSC mailed an administrative authorization to Deutsch for the 1995 PBR renewal notification acknowledging that the notification was complete, but subject to technical review during a DTSC inspection (see Attachment #6G).

Mar. 4, 1996: Deutsch submitted a PBR renewal notification with minor corrections to DTSC. On March 19, 1996, DTSC mailed an administrative authorization letter to Deutsch acknowledging that the notification was complete, but subject to technical review during a DTSC inspection (see Attachment #6H).

Jun. 24, 1996: Issuer of Letter of Credit changes from First Interstate Bank (#LAS0060739) to Wells Fargo Bank (#NMS232108).

Sep. 1996: Mr. Gallagher, with San Diego County, conducted a routine hazardous waste inspection. No violations were observed.

Dec. 20, 1996: Deutsch submitted a copy of the annual certification for financial assurance to DTSC.

Mar. 27, 1997: Deutsch submitted a PBR renewal notification to DTSC and the San Diego County Environmental Health Services Department. On April 11, 1997, DTSC mailed an administrative authorization letter to Deutsch acknowledging that the notification was complete, but subject to technical review during a DTSC inspection, and stating that the Onsite Treatment Program will be undergoing a number of changes (see Attachment #6I).

Dec. 8, 1997: Deutsch submitted a copy of the annual certification for financial assurance to DTSC.

Feb. 13, 1998: Mr. Paul Nicholas, with the San Diego County, Certified Unified Program Agency (CUPA), conducted a routine hazardous waste inspection and stated that the Environmental Health permit was not available onsite. No hazardous waste violations were observed.

Mar. 31, 1998: Deutsch submitted a PBR renewal notification to DTSC and the San Diego County Environmental Health. On July 30, 1998, DTSC mailed an administrative authorization letter to Deutsch acknowledging that the notification was complete, but subject to technical review during an inspection by DTSC, the CUPA, or both (see Attachment #6J).

Dec. 8, 1998: Deutsch submitted a copy of the annual certification for financial assurance to DTSC.

Mar. 3, 1999: Deutsch informed the San Diego County CUPA that their facility address had been changed from 680 Airport Road to 250 Eddie Jones Way by the City of Oceanside.

Mar. 10, 1999: Deutsch submitted a PBR renewal to the San Diego County CUPA and DTSC with the new address (from "680 Airport Rd." to "250 Eddie Jones Way"), and a change in area code from "619" to "760." On June 3, 1999, DTSC mailed an administrative authorization letter to Deutsch acknowledging that the notification was complete, but subject to technical review during a DTSC or CUPA inspection (see Attachment #6K).

Jun. 24, 1999: The San Diego County CUPA conducted a routine hazardous waste inspection and issued an interim inspection report that cited the illegal disposal of 1/2 gallon of alcohol waste and six (6) used copper filters in the regular trash dumpster outside the assembly building. The San Diego County CUPA also collected a liquid waste sample from the dumpster and had it analyzed for ignitibility. The analysis report of July 8, 1999 listed the flash point of the sample as 58° F using EPA Method 1010. Since the flash point of the sample was below 140° F, it was considered an ignitable waste.

Jun. 25, 1999: The San Diego County CUPA continued with the tiered permitting inspection for the two (2) PBR treatment units and the following violations were noted in the inspection report:

- Illegal disposal of copper filters in the dumpster,
- Failure to label hazardous waste containers,
- Failure to make a hazardous waste determination,
- Failure to conduct daily inspections for hazardous waste tanks,
- Failure to have hazardous waste tanks' reassessment performed by a professional engineer (P.E.) (last assessment conducted in 8/1993),
- Failure to submit Excluded Recyclable Materials (ERM) report to the CUPA,
- Free liquid in the piping/trench areas adjacent to vaulted tanks, and
- The floor below the vaulted cyanide and acid rinse tanks/sumps appeared to be rough and possibly affected by chemicals.

Aug. 24, 1999: Deutsch submitted a Summary Progress Report (SPR), DTSC Form #1262 to DTSC and the San Diego County CUPA in compliance with the Hazardous Waste Source Reduction and Management Review Act of 1989.

Dec. 8, 1999: Deutsch submitted a copy of the annual certification for financial assurance to DTSC.

Aug. 31, 2000: Deutsch sent a letter to the San Diego County CUPA regarding the upgrade of the waste treatment system and to provide annual notification of waste water treatment activity as required under PBR, but the PBR renewal notification was not included. This letter stated that during the recent tank integrity assessment done by a P.E. that some of the metal tanks were unsatisfactory and the tanks were being refurbished or replaced, and some of the other metal rectangular tanks would be replaced with round fiberglass tanks. Deutsch also stated that the project would be phased in over the next two years (by June 2002). (See Attachment #6L).

Jan. 18, 2001: Deutsch submitted a copy of the annual certification for financial assurance to the San Diego County CUPA.

Feb. 1, 2001: Deutsch submitted a copy of the annual certification for financial assurance to the San Diego County CUPA with DTSC as the beneficiary.

Jul. 31, 2001: Deutsch submitted an Excluded Recyclable Materials (ERM) Report to the San Diego County CUPA for the period 1/1/99 to 12/31/99 (one year), since Deutsch had not included information for the year 1999 in their last ERM report.

Jan. 18, 2002: Deutsch submitted a business plan and tiered permitting renewal to the San Diego County CUPA.

Mar. 5, 2002: The San Diego County CUPA conducted a hazardous waste/tiered permitting inspection and noted four (4) tiered permitting units, which included one (1) cyanide treatment unit authorized by DTSC under the Stipulation and Order. The inspection report of March 5, 2002 listed no violations, and it indicated that the cyanide treatment unit was treating 180 gallons/month.

Mar. 8, 2002: The San Diego County CUPA continued with the hazardous waste/tiered permitting inspection started March 5, 2002 and noted the following:

- Daily inspections must include all sections of the hazardous waste tank regulations, and the CUPA provided guidance on the hazardous waste tank regulations.
- The San Diego County CUPA requested that they be the beneficiary for the standby trust for the financial assurance.
- Above-ground tanks must have assessments certified by a P.E.
- Amended PBR notifications must be submitted.

Mar. 20, 2002: Deutsch responded to the inspection report of March 8, 2002, and submitted a PBR amendment and requested clarification for a change of beneficiary from DTSC to the CUPA. This amended PBR notification of March 8, 2002 was for the following units: three (3) tiered permitting units and one (1) cyanide treatment unit authorized by DTSC under the Stipulation and Order. It indicated that the cyanide treatment unit was treating 180 gallons/month. This notification also included P.E. certifications dated August 16, 1999 for the following: waste water treatment facilities, solution control sump facilities, and sludge drying facilities (see Attachment #6M).

Dec. 31, 2002: The San Diego County CUPA sent to Deutsch an annual notification for PBR renewal for the three (3) PBR units and also included one (1) cyanide treatment unit under the Stipulation and Order. Deutsch also resubmitted the Excluded Recyclable Materials Report and containment certifications dated August 16, 1999 for the following: wastewater treatment facilities, solution control sump facilities, and the sludge dryer facilities (see Attachment #6N).

Aug. 25, 2003: Deutsch sent a letter to the San Diego County CUPA for the initial notification for the intent to process used aerosol cans, to remove the residual contents by use of a puncturing device and to manage the used aerosol cans as universal waste (see Attachment #16).

Jun. 25, 2004: Deutsch submitted an Excluded Recyclable Materials Report for the period 1/1/02 to 12/31/03 to the San Diego County CUPA.

Dec. 1, 2004: Deutsch responded to the San Diego Regional Hazardous Materials Questionnaire for the addition of the new Molding building.

Dec. 15, 2004: Deutsch updated their primary emergency coordinator with the CUPA.

Jan. 5, 2005: Deutsch responded to the San Diego Regional Hazardous Materials Questionnaire for the relocation of the existing lab.

Jun. 8-9, 2005: The San Diego County CUPA conducted a hazardous waste/tiered permitting inspection and no violations were observed. The CUPA also noted the following: it recommended additional labeling for pipes in the hazardous waste treatment area, and verification that the employees understand the training received.

Dec. 21, 2005: Deutsch submitted annual PBR notifications and an annual certification of financial assurance to the San Diego County CUPA. It indicated that the cyanide treatment unit was treating 180 gallons/month. The notification also included P.E. certifications dated May 24, 2004 for the following: waste treatment facilities, secondary containment and tank certification for sludge drying, secondary containment for the solution control sump and chemical tank storage facilities, and the closure plan. (See Attachment #6O).

Apr. 21, 2006: Butterfly Wendel US, Inc. incorporated as Delaware Corporation #4145632 (see Attachment #2D, page #s 1-4).

Jun. 26, 2006: Deutsch contacted DTSC regarding a change of ownership but did not submit any documents.

Jul. 7, 2006: Butterfly Wendel U.S., Inc. incorporated as Delaware Corporation #4145632, and changed its name to Deutsch Engineered Connecting Devices, Inc. (see Attachment #2D, page #s 5-7)

Jul. 10, 2006: Deutsch submitted an Excluded Recyclable Materials Report to the San Diego County CUPA.

Jul.12, 2006: Irrevocable Standby Letter of Credit (#NZS575663 by Wells Fargo Bank) issued for Butterfly Wendel US, Inc., d/b/a/ Deutsch Engineered Connecting Devices.

Jul. 25, 2006: Amendment to Letter of Credit replacing "Butterfly Wendel US, Inc., d/b/a/ Deutsch Engineered Connecting Devices" with "Deutsch Engineered Connecting Devices, Inc." (number stays the same).

Jul. 31, 2006: Butterfly Wendel U.S., Inc. qualified to do business in California as California corporation #C2875862, and changed its name to Deutsch Engineered Connecting Devices, Inc. (DECD). On August 11, 2006, DTSC received a letter stating that: "Deutsch Company has been sold." The letter identifies DECD as the new operator and Butterfly Wendel US, Inc. as the new owner and includes a cyanide consent order application as requested by DTSC.

The cyanide consent order application (see Attachment #5E) indicates that

cyanide treatment is conducted in one (1) tank and two (2) containers, with cyanide concentrations of 80-200 ppm, and 500,000 gallons of cyanide wastes treated per month. It lists "spent dip tanks and rinse waters containing cyanide from plating operations" as the type of waste treated.

Aug. 18, 2006: Deutsch faxed a copy of the Stipulation and Order #93/94-015 to DTSC.

Aug. 25, 2006: San Diego County CUPA staff responded to a call from the City of Oceanside Fire department regarding a release at the Deutsch facility from a broken pipe and from overflow of a waste water treatment system effluent tank. The release rate was estimated at 5 gallons per minute (gpm), and the released waste contained 30 ppm of hexavalent chrome and had a pH of 3.0. According to the facility, the released waste was contained within the secondary containment and the broken pipe was fixed (see Attachment #s 7B and 21, page #21, Appendix I). **Note**: cyanide waste accumulation and treatment tanks that are corroded are in the same secondary containment area as the hexavalent chromium tank without any segregation.

On February 16, 2007, Deutsch provided a copy of a "Bill of Sale" stating that Butterfly Wendel US, Inc. bought the assets of Deutsch Engineered Connecting Devices, as described in an Asset Purchase Agreement, on April 25, 2006 (see Attachment #2D, page #11). A copy of the Asset Purchase Agreement was not provided to DTSC. As of the date of this inspection report, DTSC has not received a copy of the Asset Purchase Agreement.

IV. DOCUMENTS REVIEWED

a. Manifests, Bills of Lading, LDR's and Exception Reports:
Ms. Arora reviewed the manifest summary from the Hazardous Waste Tracking System (HWTS) database in DTSC's office prior to the inspection. Copies of manifests were available during the inspection and Ms. Arora reviewed 10 random examples during the inspection and found them to meet the regulatory requirements.

b. Contingency Plan:
A contingency plan was available for review and Ms. Arora reviewed it during the inspection. She observed that the Contingency Plan requirements were met.

c. Training Plan and Records:
Some of the training records were not available for review during the inspection. Ms. Arora requested specific training records for the employees handling hazardous waste. These training records were not made available during the inspection. Ms. Nicholas said that only three (3) people handle hazardous waste, but during the closing conference on February 16, 2007, we became aware that other employees also handle hazardous waste. On February 16, 2007, Ms. Nicholas handed Ms. Arora an unsigned and undated memo, addressed to Ms. Arora, along with a 2-inch thick stack of material of training outlines and procedures, and stated that the estimated completion date for developing all of these programs was January 2008. This memo included the following (Attachment #15D):
- Appendix A - described training outlines/procedures;
- Appendix - B included training records for the individuals involved with waste water treatment; and

- Appendix - C provided an example of the training documentation that Deutsch is developing for all their job functions in the plating department, including waste water treatment).

d. Incident Report:
On August 24, 2006, a pipe leak from waste water tank 4A caused waste water with chromium (tested at 30 ppm total chromium and a pH of 3.0) to be released into the secondary containment area. The San Diego CUPA reported the release was approximately 150 pounds. Ms. Nicholas stated that all releases of hazardous waste/materials were contained and treated onsite (see Incident Report, Attachment #s 7B and 21, page #21, Appendix I).

Note: The amount (150 lbs) of waste water containing hexavalent chrome from tank 4A as reported by Deutsch to the San Diego CUPA is unclear. Here is DTSC's analysis of this release:

- According to the San Diego County CUPA report, the pipe leak started at approximately 5:00 P.M., and the City of Oceanside Fire Department contacted the San Diego County CUPA at 8:05 P.M. CUPA staff arrived at the site and noted that the release rate appeared to be approximately 5 gallons per minute (gpm), which equates to approximately 42 lbs/minute (8.36 lbs/gallon x 5 gallons/minute). In addition, there was approximately 2-6 inches of waste water on the floor of the containment area. The report stated that the waste contained 30 ppm of hexavalent chrome and had a pH of 3.0.
- Since tank 4A is a final effluent (treated water) tank, the presence of 30 ppm of hexavalent chromium indicates that the chrome treatment was not operating properly or the liquid level in the hexavalent chrome tank 1E might have been high enough to allow waste containing hexavalent chrome to bypass to tank 1B and subsequently to tank 4A without treatment (high liquid level marks between sections of tank 1E were observed during DTSC's current inspection (see observations on page #25, and Attachment #s 3A and 3B, photograph #102).
- The pipe was fixed by 11:30 P.M. according to written information Deutsch provided to the San Diego County CUPA (see Attachment #7B, page #7).
- According to the tank assessment dated May 2004, Tank 4A was replaced in 2000 (see Attachment #9A, page #31).
- Based on the above information, the conclusion is that the release occurred for approximately three (3) hours, which would equate to a release of approximately 9,000 lbs. A release of 150 lbs at the rate of 42 lbs/minute indicates that the release occurred for approximately 3.5 minutes.

e. Waste Analysis Plan and Records:
A waste analysis plan (WAP) was available for review during the inspection. Deutsch stated that all analyses were performed in the onsite laboratory (see Attachment #11A). This was also confirmed by the City of Oceanside's Notice of Violation of January 16, 2007. The WAP stated that the facility's in-house lab, or an outside lab, will perform annual waste analyses for metals. In addition, the WAP described that the waste analyses will be performed at the point of generation, in the ferric chloride reactor, and at the final discharge point of the treatment unit. The plan described that the treated waste water is also analyzed every six months using a composite sample taken over the course of four (4) consecutive days for all pollutants listed in the city discharge permit. The composite

sample is analyzed for all pollutants listed in the City of Oceanside Discharge Permit #02SLR433e.

The WAP is missing initial waste analysis performed by an outside laboratory, and the frequency for which each hazardous waste will be analyzed.

Deutsch's WAP states that the facility's in-house lab will perform waste analyses for metals using an atomic absorption unit, pH levels using titrations or pH probes, and cyanide using distillation followed by spectrophotometer testing.

Hexavalent chrome is not included in the list of parameters, and Deutsch does not monitor pH and oxidation/reduction potential (ORP) for the hexavalent chrome reduction. Pursuant to Cal. Code Regs., tit 22, section 66450.11, subsection (a), the addition of reducing agents and acid must be automated to conduct treatment of hexavalent chrome under the PBR tier.

No waste analysis records were available. Each waste stream is required to be analyzed at the point of generation for the waste stream to be treated onsite under a PBR tier. In addition, the plan needs to include the frequency of analysis of wastes that are being treated (influent) versus what is discharged to the City of Oceanside under a permit (effluent).

f. Operation Log:
Operating records for the onsite treatment of cyanide, acids, caustics, metals waste streams, sludge drying, and drum crushing were not made available during the inspection. On February 16, 2007, Ms. Nicholas handed us an unsigned and undated memo addressed to Ms. Arora, along with a two-inch thick stack of material consisting of training outlines and procedures. This included the following procedures:
- Waste Water System/Plating Procedures (see Attachment #14B)
- Solution Control Area Procedures (see Attachment #14C)
- Chromium Reduction Procedures (see Attachment #14D)
- Caustic Equalization/Waste Water Treatment Procedures (see Attachment #14E)
- Chemical Receiving/Storage Procedures (see Attachment #14F)
- Plating Shut Down Procedures (see Attachment #14G)

g. Inspection Records:
Weekly inspection records were made available during the inspection. According to the inspection schedule, Deutsch conducts weekly inspections of the waste water treatment tanks (see Attachment #s 12A and 12F). Ongoing tank, pump, and piping leaks, and liquid in the secondary containment system of the waste water treatment area were noted in the inspection records, but the records did not include when repairs/corrections were made (see Attachment #s 12A and 12F). Ms. Arora requested copies of inspection records for December 2006 as a sample. The December 2006 inspection records indicate that "old tank 2B" was in use on 12/29/06 (see Attachment #12A, page # 6) and "old tank 4A" was in use from 12/8-29/06 (see Attachment #s 12A, page #s 6, 12, 17 and 23).

Mr. Grady also showed us the Plating Maintenance Daily Waste Water Checklist (computerized). Ms. Arora informed Mr. Grady that this checklist would not be acceptable since it does not show if the inspections were conducted, and no problems were identified (see Attachment #12A, page #1, and Attachment #12B, page #4).

Another computerized checklist to check for weekly compliance in an outside storage area was also made available for review. Ongoing problems were identified, but the records did not indicate if corrections had been made (see Attachment #12F, page #s 7-10).

The waste water routine checking procedures identified tank 2G as a permanganate tank (on "Form 2264" in Attachment #12B, page #3), but we were informed during the inspection that Deutsch no longer accumulates spent potassium permanganate in the tank, and instead the permanganate is directly piped from the plating tanks to tank 3D. Deutsch could not confirm when this change was made, or the disposition of tank 2G.

h. Tiered Permitting Applications and Authorization Letters:
In March 2002, Deutsch notified the San Diego County Department of Environmental Health, as the CUPA, that they had changed to four (4) PBR treatment units, which included one (1) cyanide treatment unit under the Stipulation and Order. The initial PBR notification, submitted to DTSC in July 1993, included only two (2) PBR units (see Attachment #6A).

i. Annual/Biennial Reports:
Deutsch submitted the biennial report for 2005 on time. The next biennial report (for 2007) is due March 1, 2008.

j. SB 14 Plans:
Ms. Arora reviewed the summary progress reports (SPR), which met the regulatory requirements.

k. Closure Plan, Closure Cost Estimates and Updates:
Deutsch did have a written closure plan and financial assurance (FA) for the closure cost estimates for closure of the cyanide treatment and PBR units, and DTSC is the beneficiary as per the Stipulation and Order. The following deficiencies were noted in the closure plan dated 12/8/06 (DTSC received it on January 30, 2007): decontamination/closure of the sludge dryer, filter presses and drum crusher were not included in the closure plan/cost estimate. The combined capacity of the acid and cyanide sumps (1A and 3A) is listed as 720 gallons in the closure cost estimate (see Attachment #11B, page #6), but in the secondary containment calculation in the tank assessment document the combined capacity for these sumps (1A and 3A) is listed as 2,600 gallons (1,300 gallons each) (see Attachment # 9A, Appendix B, page #15).

l. Part A:
Not applicable as Deutsch does not hold a facility permit.

m. Part B:
Not applicable as Deutsch does not hold a facility permit.

n. POTW Compliance Data:
Ms. Nicholas said that Deutsch was in compliance with the City of Oceanside, Water Utilities Department's industrial wastewater discharge requirements. Ms. Arora coordinated with the City of Oceanside regarding pending compliance or enforcement issues prior to the inspection. Mr. Perry Yosuico, Industrial Waste Inspector with the City of Oceanside, stated that Deutsch was in compliance with their discharge requirements.

However, according to documents received from Mr. Perry Yosuico, the City of Oceanside issued a notice of violation to Deutsch on January 16, 2007, pertaining to the semi-annual Self Monitoring Report (SMR) for the Waste Water Contribution Permit 02SLRS433E, for failure to test for total toxic organics and failure to test for pH in accordance with 40 CFR Part 136.3 (see Attachment #7C, pages #2-3). Deutsch was taking pH readings from one to two days after sample collection. On September 19, 2006, the City of Oceanside also notified Deutsch of the following items: sanitary waste was mixed prior to the sampling manhole, and metals analyses were not conducted by a certified laboratory. Deutsch was conducting metals analysis for the SMR using their in-house laboratory.

On August 8, 2006, the City of Oceanside issued a notice of violation for exceeding the discharge limit for pH in a grab sample. Deutsch reported a pH of 12.3 (the pH discharge limit was 11.0) on a grab sample dated May 31, 2006 (see Attachment #7C, page #s 10-11).

o. Tank and/or Containment Certifications:
Tank and secondary containment assessments for the tanks in the wastewater treatment system were conducted in April and May 2004, with certification dates of May 24, 2004 and June 8, 2004 (see Attachment #9A). Deutsch did not have adequate tank and secondary containment assessments for their hazardous waste accumulation and treatment tanks.

After further review of the tank assessment and certification documentation (see Attachment #9A) submitted during the inspection, Ms. Arora and I noted the following deficiencies:

- Certification statements and inspection checklists reference incorrect sections of Title 22, California Code of Regulations. Regarding secondary containment for the tanks, references are made to a section pertaining to containment for containers at permitted facilities (§ 66264.175 in Article 9 of Chapter 14) rather than to a section pertaining to tanks at interim status facilities (§ 66265.193 in Article 10 of Chapter 15 as referenced by § 66262.34, subsection (a)(1)). (See Attachment #9A, page #s 2-4)

- The assessment included the following recommendations to replace certain tanks and make various repairs, but there is no record of follow-up on the recommendations (see Attachment #9A, page #5):
    - Replace process tank 1B (hydroxide precipitation tank), and tank 4B (bypass holding tank) within 12 months.
    - Add new lateral support members to tanks 1E/F/G and replace within 24 months.
    - Replace tanks 3B and 3C within 24 months (Note: tanks 3B and 3C are cyanide treatment tanks, each with a capacity of 7,180 gallons).
    - Repair surface peeling of painting/coatings on all metallic tanks.
    - Install anchors to all tanks including 3D, 5A, and 6A.
    - After the comprehensive painting program, install new safety placards on all tanks.
    - Repair and patch fiberglass lined trenches including all areas with exposed concrete (see Attachment #9A, page #13).
    - Replace concrete splash protection on solution/bucket drainage sump adjacent to 1A and 3A (see Attachment #9A, page #58).

Note: Tanks recommended for replacement within 12 and 24 months of the May 2004 assessment (tanks 1B, 1E, 1F, 1G, 3B, 3C, and 4B), were still in service on the dates of our inspection (see Attachment #9A , page #5, bullet #s 1-3). These tanks were badly corroded, and the corrosive hexavalent chrome accumulation treatment tanks were stored next to the cyanide accumulation/treatment tanks without a berm or dike, or a separate secondary containment, thus creating a potential for a release of toxic fumes if these two wastes were to come in contact with each other. Deutsch also failed to comply with the Stipulation and Order, sections 7.2.11, 7.2.18.1, and 7.2.18.2, which require compliance with regulations pertaining to ignitable, reactive or incompatible wastes, conducting a tank system integrity assessment, and certifying that the tank system meets integrity assessment requirements.

- The assessment included a recommendation to continue an overall "System Implementation Plan" as outlined by Russ Erickson, but the plan was not included in the assessment (see Attachment #9A, page #5, bullet #9). Ms. Arora asked Ms. Nicholas for this implementation plan and she said that the plan was "too old" and Deutsch was looking for other options for replacing the waste water treatment tanks, such as a closed loop treatment system.

- Appendix A, Secondary Containment Coating and assessment (page #6) -
    - The manufacturer's information states that their "Overkrete" product is intended for moderate chemical service and food processing applications (see Attachment #9A, Appendix A, page #8, 1st paragraph). There is no discussion regarding the suitability of the recommended coating for the secondary containment area. In the "Corrosion chart" section, it states that some of the chemicals listed in this chart are compatible with Overkrete, based on continuous immersion at ambient temperatures. Many chemicals not listed are also compatible; some for continuous and some for "splash and spill" only, but the section did not identify which of the non-listed chemicals are compatible (see Attachment #9A, Appendix A, page #10). One example of incompatibility with the Overkrete, is that Deutsch uses 15% sodium hypochlorite solution but the Overkrete is compatible with 6% (or less) sodium hypochlorite (bleach).

- Appendix B, Secondary Containment Calculations (page #s 11-21):
    - Reference is made to level indications with alarms in sumps for leak detection but did not clarify which sumps are referenced (see Attachment #9A, Appendix B, page #s12 and 16, bullet 5).

    - Reference is made to additional capacity available from trenches within process areas not included in calculations (estimated at 8,000 gallons). The assessment did not include the dimensions of trenches (see Attachment #9A, Appendix B, page #s 12 and 16, bullet #7).

    - Reference is made to 8-inch high berms for calculation of the secondary containment area capacity (see Attachment #9A, Appendix B, page #s12 and 16, the last bullet). But in another document, a figure of the waste water treatment area, provided by Deutsch, indicates entrances to the area have 4-inch high tapered berms (see Attachment #s 2B, page #4, Attachment #6O, page #5, and Attachment #6P, page #3).

- A Site Plan Figure 1 is referenced regarding the calculations of the secondary containment system, but the figure was not included, so dimensions could not be verified. (See Attachment #9A, Appendix B, page #s14-18).

- Secondary containment calculations do not appear to subtract the displacement of all of the structures located in the containment area. It was unclear where the boundaries of the secondary containment area were established, but the following structures were apparently not included in the calculations: Tanks 1H, 2F, 3H, 3G, a nickel strip tank between sump 1A and tank 2A, a raised concrete platform and two caustic holding tanks on the platform, the containment area for Tank 2E and the sludge dryer. (See Attachment #9A, Appendix B, page #17).

- The secondary containment calculations (page #s 15 and 17) list tank #s 3B, 3C, 3D, and 3E as the "Cyanide Destruction, Cyanide Acidification, Cyanide Mixing, and Cyanide Treatment" tanks, respectively. This is inconsistent with the information in the Stipulation and Order (see Attachment #5C for comparison with system 3 (cyanide treatment), which indicates that tank #s 3A, 3B, 3C, and 3E were changed). Deutsch failed to comply with the Stipulation and Order, section 7.2.19., which states that prior to changing processes, equipment, or waste streams for the cyanide destruction unit, Deutsch shall notify and receive approval from DTSC.

- Appendix C - Review of the Spill Response Plan (Tank Assessment, Attachment #9A, page #s 23-33) -The following were not included in the tank assessment: tanks 1H, 3G, 3H, and 3K, the acid and cyanide sumps in the Solution Control area, and the filter presses. A statement was made regarding the pending installation of tank 4C (a tank 4C was reportedly installed in 2000, but it apparently has not been assessed since installation). (See Attachment #21, page #11, Appendix B).

  - 1B Hydroxide Precipitation Tank (Attachment #9A, page #23): the history of leaks lists "Spill evident and bulging head plate. Base is corroded and base plate in marginal condition. Recommend replacement within 1 year." P.E.'s inspection form lists the following comments: bulging and signs of corrosion, variation in the ultrasonic thickness measurements, corroded base, and I-beam rubber (see Attachment #9A, Appendix E, page #40, Appendix F, page #s 51, 52, and 59). According to another document dated August 2000, this tank was replaced with old 4C tank (see Attachment #7C, page #2).

  - 1C Clarifier #1 and 1D Sludge Holding Tank #1 (Attachment #9A, page #24): "Recommend paint exterior surfaces." P.E.'s inspection form for 1D tank lists the following comments: paint rehab, resurface base, blistering, and flange need coating, and variation in the ultrasonic thickness measurements (see Attachment #9A, Appendix E, page #41, Appendix F, page #s 51, and 52).

  - 1E Nickel Tank (Attachment #9A, page #25): the history of leaks lists "Evidence of spills on exterior of tank. Mid support bad condition, corrosion along base of tank, base plate and I-beam unknown condition. Replacement within 2 years."

- 1F Mixed Acid (Attachment #9A, page #25): the history of leaks lists "Evidence of spills on exterior of tank. Mid support bad condition, corrosion along base of tank, base plate and I-beam unknown condition. Replacement within 2 years."

- 1G Chrome (Attachment #9A, page #26): the history of leaks lists "Evidence of spills on exterior of tank. Mid support bad condition, corrosion along base of tank, base plate and I-beam unknown condition. Replacement within 2 years."

- "1G-1F-1H" tank: P.E.'s inspection form lists the following comments: "midsupport corroded due to acid drip, underneath I-beam, base corroded - exterior blistering, replacement within 2 years", and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E, page #42). The tank # should have been "1G-1F-1E." DTSC notes that this type of tank with compartments "1E-1F-1G" is considered as one (1) tank and not three (3) tanks. This tank was onsite and in use during the current inspection. Thus, Deutsch had failed to replace this tank.

- 2B Pump Tank (Attachment #9A, page #27) is listed as OUT OF SERVICE, yet this tank was on site at the time of inspection and was storing liquid. Also, this tank was in use on 12/29/06 according to inspection checklists provided by Deutsch (see Attachment #12A, page #4).

- 2C #2 Clarifier (Attachment #9A, page #27): recommended to paint the exterior surface.

- 2D Sludge Holding Tank #2 (Attachment 9A, page 28): recommended to paint the exterior surface. P.E.'s inspection form lists the following comments: blisters, needs painting, replacement, and variations in ultrasonic measurements (see Attachment #9A, Appendix E, page #43, and Appendix F, page #55).

- 3A Cyanide Rinse Water Sump (Attachment #9A, page #28): it is listed as a 1,300 gallon polypropylene tank in good condition.

- 3B Cyanide Destruction Tank (Attachment #9A, page #29): the history of leaks lists "Spill evident and bulging head plate. Base is corroded and base plate is marginal condition. Recommend replacement within 2 years." P.E.'s inspection form lists the following comments: surface coating needs repairs, tank rim in poor condition, I-Beam and rubber unknown condition, recommend replacement within 2 years, and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E, page #44).

- 3C Cyanide Acidification Tank (Attachment #9A, page #29): the history of leaks lists "Spill evident and bulging blistering head plate. Associated pipe supports in bad condition. Recommend replacement within 2 years." It lists "1994" as the date of installation. This shows that this was a new tank installed in 1994 and subject to new tank requirements pursuant to 66265.192. In April 2004, this tank was in bad condition and the P.E. recommended replacing it within 2 years. The P.E.'s inspection form lists the following comments: "A" coating gone, on lower edge, pipe supports poor condition, paint generally poor, nitric

acid blistering on side "D", rim corroded, recommend replacement within 2 years, and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E page #45, Appendix F, page #59).

- 3D Cyanide Mixing Tank (Attachment #9A, page #30): the history of leaks lists "Several areas of paint removed by product spills." Recommended to paint exterior. According to the tank assessment secondary containment tables, Tank 3D contained "cyanide wastes" and not "product" as listed by the P.E. It lists "2000" as the date of installation. This shows that this was a new tank installed in 2000 and subject to new tank requirements pursuant to 66265.192. It did not list the size of the tank. P.E.'s inspection form lists the following comments: anchor to the floor, evidence of spills, wire brush and paint, pipe support corroded, and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E, page #46). On page 58 of the same attachment, a photograph indicates paint/coating removed (see Attachment #9A, Appendix F, page #58).

- 3E Cyanide Tank (Attachment #9A, page #30): the history of leaks states "Several areas of paint removed by product spills." Recommended to paint exterior. According to the tank assessment secondary containment tables, Tank 3E contained "cyanide wastes" and not "product" as listed by the P.E. It lists "2000" as the date of installation. This shows that this was a new tank installed in 2000 and subject to new tank requirements pursuant to 66265.192, which includes providing secondary containment. It did not list the size of the tank. Deutsch failed to comply with the Stipulation and Order, section 7.2.19, which states that prior to changing processes, equipment, or waste streams for the cyanide destruction unit, Deutsch shall notify and receive approval from DTSC.

- 4A Final Effluent OUT OF SERVICE OLD RECTANGULAR TANK (Attachment 9A, page 31). This tank was on site at the time of our inspection. In addition, this tank was in use on 12/8-29/06 according to inspection checklists provided by Deutsch (see Attachment #12A, page #s 6, 12, 17, and 23).

  Upon review of the testing results in Appendix C of Deutsch's response to the SOV, Ms. Arora and I noted that the liquid in tank 4A had a pH of 1.37 (a pH of less than 2 is a hazardous waste), and detectable levels of several metals, including: cadmium 10 mg/l, chromium 40 mg/l, copper 2.9 mg/l, lead 2.9 mg/l, nickel 65 mg/l, and zinc 8.9 mg/l). Thus, the liquid in tank 4A is corrosive and toxic (due to hazardous waste levels of cadmium, chromium, and nickel).

  Attachment #9A, page #31 shows "May 2000" as the date of installation of tank 4A Final Effluent Tank. This shows that this was a new tank installed in 2000 and subject to new tank requirements pursuant to 66265.192. The size of the tank is listed as "12' Diameter".

- 4B Bypass Holding tank information is missing the date of installation (Attachment #9A, page #32). The history of leaks, lists "Evidence of tank overflow and splash. Base is corroded and base plate is in marginal condition. Effluent end in poor condition. Recommend to replace within 1 year." This

tank was onsite and in use at the time of inspection. The P.E.'s inspection form lists the following comments: walls C and D blistering, wet environment, structural support corroded, evidence of over flows, paint repair needed, visual internal, buildup on effluent end, replace tank within 1 year, and variations in the ultrasonic thickness measurements (C wall: bad condition, not accessible) (see Attachment #9A, Appendix E, page #47, Appendix F, page #56).

- 4C-PENDING INSTALLATION (Attachment #9A, page #32) is missing the date of installation. In the date of inspection it states "PENDING INSTALLATION LOCATED IN THE PARKING LOT." According to another document dated August 31, 2000, it lists this tank as installed in June 2001 (see Attachment #6L, page #s 3-7). It is unclear if this new tank was assessed properly as per 66625.192 prior to its being placed in use.

- 5A Chrome Reduction tank (Attachment #9A, page #33) is missing the size of the tank and year of installation. The history of leaks states "Yes, 2 patched locations. Paint exterior." P.E.'s inspection form lists the following comments: needs good paint, minor leaks on piping, anchor tank to floor, blistering on one side, and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E , page #48). Page 57 of the same attachment shows a copy of a photograph (not legible) of tank 5A and a note that states "paint touch-up and anchors installed."

- 6A Caustic Cleaner tank (Attachment #9A, page #33) is missing the size of the tank and year of installation. The history of leaks states "Several areas of paint removed by product spills. Paint exterior." P.E.'s inspection form lists the following comments: anchor to floor, clean and paint, evidence of overflow, new placards, seal leak spots, internals look good, and variations in the ultrasonic thickness measurements (see Attachment #9A, Appendix E, page #49). On page #57 of the same attachment, it shows a copy of a photograph (not legible) of tank 6A and it indicates to patch leak areas on the cone portion (see Attachment #9A, Appendix F, page #59).

- A discussion of corrosion protection equipment, pursuant to California Code of Regulation (Cal. Code Regs.), Title 22 (tit. 22), § 66265.191(g)(5) or 66265.192(k)(5) is not included in the assessment.

- A discussion of piping and ancillary equipment (pumps), pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(2)(C&D) or § 66265.192(k)(2)(C&D) is not included in the assessment.

- A discussion of the estimated life of service of the tanks, pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(10) or 66265.192(k)(11), was not included in the assessment for most of the tanks, except for tanks #1B, 1E, 1F, 1G, 3B, 3C, and 4B.

- A statement regarding tank age, pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(3) or 66265.192(k)(3), was not included in the assessment for tanks 4B, 5A, 6A, Assigned ID #5 Oil Tank, and the Used Oil Vacuum Reclamation Tank. (See Attachment #9A, page #s 32-33, Attachment #9D, page #11, Attachment #9E, Attachment #9F, page #13).

- A statement regarding tank thickness, including partitions between tank compartments, and method used to determine thickness, pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(2)(B) or § 66265.192(k)(2)(B), was not included in the assessment for tanks 1A, 1C, 1E, 1F, 1G, 2A, 2C, 3A, 3E, 4A, and the used oil tanks, identified as storing "Water Soluble Oil Profile 154799" and "Used Oil Profile 154780". (See Attachment #9A, page #s 23-31, Attachment #9C, page #s 9-11, and Attachment #9E, page #s 7-8).

- A statement regarding the wastes and hazardous characteristics of the wastes stored in the tanks, pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(7) or 66265.192(k)(8), was not included in the assessment for tanks 3D, 3E, and 5A. (See Attachment #9A, page #s 30 and 33).

Upon review of the tank certification for Tank 4A in Appendix F of Deutsch's response of March 15, 2007 to the SOV, Ms. Arora and I noted the following deficiencies:

The certification is signed by a California registered professional engineer (Mechanical rather than Civil Engineer). The mechanical engineer appeared to be practicing out of his specific discipline with respect to seismic analysis. DTSC understands from the California Board for Professional Engineers and Land Surveyors (Board) that the seismic analysis must be signed off by a civil engineer.

- No supporting documents were included for the assessment of Tank 4A.
- The certification language is missing.
- Tank #4A and components/ancillary equipment need to be assessed after installation to ensure no damage occurred during installation, and to test for leaks before being placed in use, pursuant to Title 22, Cal. Code Regs., section 66265.192.

p. Air Board Permits:
Deutsch has 11 permits, numbered: 910365, 910373, 920982, 920983, 951154, 961933, 975931, 976234, 981863, 975929, and 975930 from the San Diego Air Pollution Control District for their various operations (see Attachment #8B). Ms. Nicholas stated that the facility was in compliance with the air district requirements.

q. Variances:
Not applicable.

r. Recycling Records:
According to Ms. Nicholas the water soluble coolant is recycled onsite at each machine by an outside company within 90 days. In addition, machines remove oil from the scrap metal chips (using centrifugal force by spinning), to enable the scrap metal chips and oil to be recycled offsite. Deutsch has been submitting oil recycling records (Excluded Recyclable Materials Reports (ERMR) to the San Diego County CUPA as required.

s. Other:
Deutsch submitted a cyanide consent order notification for the batch treatment of aqueous waste containing cyanide to DTSC, which was received on August 11, 2006.

t. EPA ID Number: CAD 009 630 708

On March 18, 1980, Deutsch notified the United States Environmental Protection Agency (U.S. EPA) that it considered itself a Large Quantity Generator (LQG).

V. NARRATIVE OF OBSERVATIONS/DISCUSSION WITH OPERATOR

Asha Arora and I arrived at Deutsch on January 29, 2007 at about 8:30 a.m., showed our credentials to the security guard in the guard shack, and asked to see Ms. Sheri Nicholas. Ms. Nicholas greeted us, and Ms. Arora explained to her that the purpose of our visit was to inspect the facility to verify compliance with hazardous waste generator, permit-by-rule (PBR) and Stipulation and Order requirements; and to review documents, take photographs, and possibly obtain samples. Ms. Arora asked Ms. Nicholas for consent to conduct the inspection, and Ms. Nicholas granted consent at approximately 8:50 a.m., with the caveat that photos not show trade secret information. Ms. Arora explained that we would provide the photos to Deutsch so they could review them and submit their rationale for claiming trade secret confidentiality for any of the photographs.

Ms. Arora asked Ms. Nicholas to update us on Deutsch's current business status and their waste management activities. Ms. Nicholas told us that their business was doing well, and that they have three shifts for the main operations, and two shifts for the plating operations. Ms. Arora asked her for the current number of employees, and the number involved in hazardous waste activities, but Ms. Nicholas said that she did not have the information, and it was confidential (on January 30, 2007, Mr. Treve Smith stated that Deutsch employs 453 people and 3 were regularly involved in hazardous waste activities).

Next, Ms. Nicholas escorted us to an office. Ms. Arora gave Ms. Nicholas a list of the documents (see Attachment #2C) that we needed to review, and a folder containing reference documents including training requirements, inspection logs, operating logs, generator requirements, PBR requirements, waste analysis plan, fact sheets and other reference materials. Ms. Nicholas stated that Deutsch manufactures electronic connectors, shells, contacts, rubber and plastic pieces. She stated that gold is captured in filters and sent off-site for reclamation. She said that precious metals are sent to Metech, in Gilroy, California, for recovery. Ms. Nicholas said that waste waters are treated on-site, but gold containing materials are sent offsite for recovery (no gold recovery on-site). She stated that plating is performed for gold, silver, nickel, cadmium, tin/lead, and copper flash. Chromate conversion and anodizing operations are also performed. In addition, selective strip plating is performed infrequently, in small amounts. Clients include the government, a motorcycle company, mobile communications companies, aerospace and automotive companies. Their clients do not include semiconductor/computer companies.

Ms. Arora asked whether Deutsch had any piping or process and instrumentation diagrams (PIDs) and updated plating and treatment processes flow charts. Ms. Nicholas said that she did not have PIDs for the plating lines, but did have them for the waste water treatment area. She said that the plating shop was currently being updated. She provided a copy of the latest PBR notification for the onsite waste water treatment units, which included a plot plan, submitted to the San Diego County CUPA (see Attachment #6P).

At approximately 9:35 a.m., we began our tour of the facility in the western-most machine shop where aluminum and stainless steel shells are manufactured. We observed shell machines, which use a water-soluble coolant. According to Ms. Nicholas the water soluble coolant is recycled onsite at each machine by an outside company within 90 days and the filter residue is

shipped offsite within 90 days. We observed that fire extinguishers (C-1 and W-25) had annual inspection tags, but did not have monthly inspection dates marked on them (we later learned that they were inspected on a monthly basis, and a computer based inspection log was made available for our review). We next observed machines that remove oil from the scrap metal (using centrifugal force by spinning), to enable the scrap metal chips and oil to be recycled offsite.

We next observed an aqueous degreaser, containing soap and water, which is discharged to the drain to the City of Oceanside, publicly owned treatment works (POTW) (see Attachment) #s 3A and 3B, Photograph #s 1-2). We then observed large World War II era "Acme" manufacturing machines, which use oil as a coolant. Ms. Nicholas said that the oil is recycled within 90 days. There was no satellite accumulation for the used oil.

We then entered the Punch-Press room where we observed aluminum slugs that are softened in an oven prior to entering the punch press and subsequent quenching process. Ms. Nicholas said that the aluminum slugs and parts are proprietary. We observed a Homite deburring operation next to a locked oil storage area. Ms. Arora tested an eyewash and found it to be in good working order. We then observed a copper press, which Ms. Nicholas said was proprietary.

We observed the grinding room, where tools are sharpened, and where the Electrostatic Discharge Machine (EDM), which makes precision holes, is located. We went into the Methods Engineering area and met with John Peters, the New Products Coordinator. Mr. Peters said that fire extinguisher and eyewash inspection records are kept electronically, and the paper copies of inspections are destroyed after the information is entered into the computer. Mr. Peters said that the Maintenance Manager assigns the fire extinguisher and eye wash inspections. Copies of inspection records were printed for our review (see Attachment #s 12C-12D).

We then proceeded to the Contact Assembly Area, and observed where pins and sleeves are assembled. Next we toured the Hermetic Area where glass seals, used to separate environments on either side of connectors, are manufactured using a proprietary process (see Attachment #s 3A and 3B, photograph #4). We observed a five-gallon container with a hazardous waste label marked as mixed solvent, spent petroleum, Spindura Oil 10 and Almag oil, with an accumulation start date of 12/14/06 (see Attachment #s 3A and 3B, photograph #5). There were also three (3), five-gallon containers of isopropyl alcohol product, used for rinsing oil off parts.

Next we entered the Molding Area, where plastic and rubber parts are made (see Attachment #s 3A and 3B, photograph #6). We observed two (2) 55-gallon metal drums (containers) with hazardous waste labels, one labeled as containing phenolic molding compound (marked as an irritant) and an accumulation start date of 12/15/06, and one labeled as debris with nickel and oil (oil filters) with an accumulation start date of 12/29/06 (see Attachment #s 3A and 3B, photograph #s 7-12). Ms. Arora mentioned that neither of the lids on the drums were secured, so, within a few minutes, workers bolted the lids. The third drum contained dirty rags to be laundered (see Attachment #s 3A and 3B, photograph #s 7 and 9). We next observed a small plastic bucket labeled as containing universal waste batteries with an accumulation start date of 11/1/06 (see Attachment #s 3A and 3B, photograph #13). In this area, we also observed small containers of soldering flux on a cart and a small squeeze bottle of acetone for wiping parts (see Attachment #s 3A and 3B, photograph #s 14-16).

We observed a small container of used aerosol cans that previously contained mold release oil (silicon based) (see Attachment #s 3A and 3B, photograph #s 17-19). Next we observed a container of paint waste with a hazardous waste label marked with an accumulation start date of

12/29/06 (see Attachment #s 3A and 3B, photograph #20). Here we also noticed two oily waste cans for used gloves and sleeves, labeled to empty every night (see Attachment #s 3A and 3B, photograph #21). As we walked outside one area, we observed a blue metal bin for scrap metal belonging to SOS Metals, Inc. (see Attachment #s 3A and 3B, photograph #s 22-23).

We then met with Russ Erickson, the Plating Area Laboratory and Waste Water Treatment Area Supervisor. Ms. Arora asked how cyanide testing was performed, and Mr. Erickson stated that distillation and colorimetric testing was performed. Ms. Arora asked Mr. Erickson for an updated process and waste water treatment flowchart. He provided us with sheets of tank numbers, including the chemicals in each tank, for the plating room (see Attachment #s 4D and 4E). In response to Ms. Arora's question, Mr. Erickson said that they do not dump the plating tanks. He said that Deutsch collects spent cyanide plating, stripping and cleaning baths in the cyanide holding tank and then meters them along with spent cyanide rinse waters into the cyanide destruction tank. According to Mr. Erickson, there were no operating records pertaining to the dilution activities. Mr. Erickson said that potassium permanganate was used as a de-scaler. He said that a permanganate destruction process, using thiourea, takes permanganate "smut" off of shells.

We began touring the plating lines, starting with the 100 line, and we observed liquid in the containment area (see Attachment #s 3A and 3B, photograph #s 24-27). We met with Ms. Mary Rodemer, Plating Supervisor, who explained that rinse tanks are dumped when they reach the following criteria: a specific conductance level of 500 ppm when deionized water was used, and 1250 ppm when city water was used. In response to Ms. Arora's question regarding the residues in front of the 100 line (see Attachment #s 3A and 3B, photograph # 28) and liquid in the secondary containment area (wet floor) of the plating tanks, Mr. Erickson said that the liquid from the secondary containment area is removed with a shop vacuum every other day. The shop vacuum liquid is taken to the solution control area to pour into the acid or cyanide sumps (see Attachment #s 3A and 3B, photograph # s 29-31). We observed a pipe containing acid (not secondarily contained) was located over the secondary containment area for the cyanide plating tanks behind the 100 line, with cyanide containing liquid in the containment area, creating the potential for these two wastes to contact each other and cause a release of toxic fumes (see Attachment #s 3A and 3B, photograph # s 29-31). Mr. Erickson explained that when the cadmium/cyanide solution in the tank at Station 1 and 2 needs to be changed out, a portion is switched with the contents of Tank 540 (used for cadmium/cyanide solution; however, due to recent changes, Tank 540 is now Tanks 544 and 545). As we toured the 0 line (see Attachment #s 3A and 3B, photograph #s 32-34, and 48-51), we observed white residue on the floor in front of Tank 1-2 containing caustic cadmium cyanide bath solution (see Attachment #s 3A and 3B, photograph # 34). We also observed three (3) containers of caustic and acid (products) stored next to each other at the end of Plating Line 0/100, and stains on the floor (see Attachment #s 3A and 3B, photograph #s 52-53).

Next we toured the 200 line (contact plating line) (see Attachment #s 3A and 3B, photograph #s 35-37, and 54-56). We then visited the solution control area and noted the following: acid and cyanide sumps, an exhaust for cyanide pumping and a small container on the wall for accumulating rinsed cyanide filters to dry. Container (drum) rinsing activities are performed here, with the left side used for cyanide rinsing and the right side used for general rinsing (see Attachment #s 3A and 3B, photograph #s 38-43). In response to Ms. Arora's question, Mr. Grady said that sponges and filters containing cadmium and cyanide are sent to Clean Harbors for incineration. Filters containing nickel are sent to a landfill. Mr. Erickson said that rinse waters containing low amounts of hexavalent chromium are sent to the acid sump, while rinse waters

with high concentrations of hexavalent chromium are sent to a holding tank. Mr. Erickson said that rinse waters with high concentrations of cyanide go to a cyanide holding tank, and rinse waters with low concentrations of cyanide flow to the cyanide sump (Tank #3A). In the solution control area we observed shelves containing chemicals for plating baths (see Attachment #s 3A and 3B, photograph #s 44-45) and that the concrete floor in this area is stained with chemicals and patches (see Attachment #s 3A and 3B, photograph #s 46-47).

We toured the 300 line and the 400 line (see Attachment #s 3A and 3B, photograph #s 57-59). Ms. Arora tested an eyewash near tank 400, and found it to be working properly. We then toured the 500 line, which Mr. Erickson said was replaced within the last few months (see Attachment #s 3A and 3B, photograph #s 60-61). In response to Ms. Arora's question, Mr. Erickson said that solution from the hot chromic acid tanks (551 and 552) goes to the acid sump. We observed two (2) containers (Rubbermaid type garbage containers with swinging lids) with hazardous waste labels, one containing yellow sponges, gloves and aprons, labeled as containing debris with nickel and oil; and one containing blue sponges, labeled as containing debris with cyanide (see Attachment #s 3A and 3B, photograph #s 62-66). We toured the 700 and 800 plating lines (see Attachment #s 3A and 3B, photograph #s 67-68), and then entered the boiler room, which includes a gold reclaim area. In the boiler room, we also observed a gold reclaim system, which includes a rectangular tank and two (2) resin ion exchange columns in a fenced (caged) area (see Attachment #s 3A and 3B, photograph #s 69-70). Mr. Erickson said that the resin columns are changed monthly. The resin goes into DOT approved 55-gallon drums, and the liquid goes into the cyanide sump. Mr. Erickson further explained that Deutsch opens the exhausted resin columns and pours (back flushes) the resin gel into 55-gallon containers for offsite shipment. We observed a 55-gallon metal drum with a hazardous waste label, marked as containing cyanide solution with gold, cyanide solution N.O.S. (Gold Plating Bath), waste codes F007, D003 and D006, and an accumulation start date of 12/16/06 (see Attachment #s 3A and 3B, photograph #s 71-72). We observed a salt spray testing machine that, according to Mr. Deutsch, drains to the acid sump. In response to Ms. Arora's question, Ms. Nicholas stated that new tank assessments were performed two years ago. We left the facility at approximately 4:47 p.m.

1/30/07:

We arrived at the facility and asked for consent to continue the inspection, and Ms. Nicholas granted consent at approximately 8:30 a.m. We also met with Russ Erickson, Greg Brady and Treve Smith. In response to Ms. Arora's questions, it was stated that the contents of tank 807 (copper cyanide plating bath) had not been dumped (to the cyanide holding tank located in the waste water treatment area) in the last two years. Mr. Erickson said that tank 540 is used to clean station 1 and 2 tanks, tanks 36-37, and tanks 737-738. He said the freezing unit for removing carbonate impurities had been closed in the last 3-4 years. Mr. Erickson said they do not dump the plating tanks. Mr. Erickson also said there was a fire on the contact line approximately 2 to 3 years ago, and the sprinkler system put it out. Subsequently, the 900 line was removed, and tank 540 is now tank 544-545 (cadmium cyanide). No incident report was on file at the facility.

We then toured the Waste Water Treatment Area and noted that many tanks were corroded and in poor condition. We noted the following observations (note: for ease of review each tank is listed separately):

We observed that tank 3G, containing sodium hydroxide product, appeared to be leaking (see Attachment #s 3A and 3B, photograph #s 73-74).

We observed that tank 3B, which is used for cyanide oxidation, appeared to be corroded near the base (see Attachment #s 3A and 3B, photograph #s 75-77). We also observed plastic piping connected to tank 3B near the base and the piping at the top of the tank had white crystals around the joints where material had apparently leaked (see Attachment #s 3A and 3B, photograph #s 77-78).

We observed that tank 3E, the cyanide holding tank, is marked as having a capacity of 1,851 gallons (see Attachment #s 3A and 3B, photograph #s79-80, and 84) in the plot plan provided by Mr. Erickson, but is listed as having a capacity of 1,500 gallons in the secondary containment calculations in the tank assessment document (see tank assessment, Attachment #9A, Appendix B, page #15). In the same tank assessment document the capacity of this tank is also listed as 2,500 gallons, with an installation date of 2000 (see Attachment #9A, Appendix C, page #30).

Mr. Erickson said that the hot concentrated caustic cleaners in tank 3D (alkaline holding tank) go to the tank 6A batch treatment tank (labeled as Caustic Cleaner Equalization) (see Attachment #s 3A and 3B, photograph #s 81-83, and 85-86). He also said waste mixed acid from tank 1F and permanganate is mixed overnight (as batch treatment) to lower the pH of the mixed acid, and then lime is added before being sent to the filter press. **Note:** potassium permanganate is a strong oxidizer and used for biological (e.g. algae, etc.) treatment or treatment of organics. In response to Ms. Arora's questions regarding the use of potassium permanganate, Mr. Erickson said that potassium permanganate is used for the treatment of "Gluconate" in the aluminum etch. In response to Ms. Arora's questions regarding the treatment process in tank 6A, Mr. Erickson explained the following:

- The hot concentrated alkaline cleaners (corrosive), spent etching solutions, and spent potassium permanganate solution from the tank 3D are pumped to tank 6A.
- Next, nitric acid and mixed acid from tank 1F are added to lower the pH.
- Then 3-4 scoops of potassium permanganate are added to treat the Gluconate in the aluminum etch, mixed overnight, and then lime is added to precipitate the metals before being pumped to the filter press.
- The sludge from the filter press goes into 2-yard portable containers to the sludge dryer, and the filtrate is pumped to the metal hydroxide tank 1B.

We observed that tank 6A (Caustic Cleaner Equalization) is used for the batch treatment of caustic wastes (see Attachment #s 3A and 3B, photograph #s 81-83).

We observed that tank 3D appeared to be corroded in several locations (see Attachment #s 3A and 3B, photograph #s 84).

We observed that tank 5A is used for the batch treatment of chromium reduction (see Attachment #s 3A and 3B, photograph #s 85-86) and that tank 2A is used for holding ferric chloride.

We observed that tank 4B (bypass holding tank) appeared to have corrosion in several locations (see Attachment #s 3A and 3B, photograph #s 86-88).

Mr. Erickson said that tank 4C, an equalization tank, had been removed. This tank was stored outside in the parking lot.

We then inspected the filter presses, which treat hazardous waste (filter metal hydroxide sludge) from the waste water treatment area, and observed that there were only three (3) filter presses. Mr. Erickson said that filter press #4 had been removed. Filter press #4 did not undergo formal

closure as a hazardous waste treatment unit. The filter presses were not included in the Permit-By-Rule (PBR) notification (see Attachment #s 6A and 6E).

Mr. Erickson said that water containing cyanide and high pH waters from caustic rinses are mixed in the pipe that goes from the plating tanks to the cyanide sump (tank #3A). We noted an open trench in the waste water treatment area (see Attachment #s 3A and 3B, photograph #s 89-90). Ms. Arora brought the open trench being a hazard to Mr. Erickson's attention. Mr. Erickson said that first and second cyanide rinses from the plating lines go to tank 3A (cyanide sump), which is the southern sump/tank adjacent to the northern sump/tank 1A for acids (see Attachment #s 3A and 3B, photograph #s 91-93). He added that the contents of tank 3A go to the first compartment of tank 3B. Mr. Erickson said that a white pipe leading from the cyanide scrubbers goes to tank 3B (cyanide destruct tank).

Mr. Erickson said that tank 1E is divided into three compartments, one for chromate waste, one for acid waste and one for electroless nickel waste. We observed corrosion near the bottom of tank 1E (see Attachment #s 3A and 3B, photograph #s 94-98). From the top of tank 1E, we observed the level of the liquid in the middle section of the tank (designated 1F) was less than two feet (2') from the top (see Attachment #s 3A and 3B, photograph #s 99-105). This portion of the waste water treatment system is outside and subject to precipitation. We also observed a line of dried residue indicating that the levels of the liquids in the three sections of the tank had previously been above the tops of the partitions between the sections, indicating that the contents of the three sections had commingled (see Attachment #s 3A and 3B, photograph # 102). We observed a small, white tank that was mounted to the top of tank 1E to contain excess nickel dumps water from tank 1E (see Attachment #s 3A and 3B, photograph #s 106-107, and 242-243).

Mr. Erickson said that tanks 2B and 4A were closed in 2000. We observed both of these tanks were still onsite and contained liquids (see Attachment #s 3A and 3B, photograph #s 108-116).

We observed a pipe from tank 1B (neutralization tank) to 1C (clarifier tank), containing metal hydroxide, was leaking (see Attachment #s 3A and 3B, photograph #s 118-120), and Ms. Arora observed pumps and pipes leaking (trickling) in the waste water treatment area, including duct taped pipes, and brought the problem to Mr. Erickson's attention as drops of liquid fell on her (see Attachment #s 3A and 3B, photograph #s 107, and 118-121). Mr. Erickson stated that pumps leak and it is difficult to keep them working. Mr. Erickson said that the upper portion of the contents of tank 1C goes to tank 2A (ferric chloride reactor tank), and the bottom portion of the contents of tank 1C (clarifier tank) goes to tank 1D (sludge holding tank) (see Attachment #s 3A and 3B, photograph #s 123-126, 128, and130-131).

We observed filter cake at the filter presses was not labeled as hazardous waste, and that one of the filter presses (#2) was severely corroded (see Attachment #s 3A and 3B, photograph #s 132-137). We observed two sumps adjacent to filter presses 1, 2, and 3 (see Attachment #s 3A and 3B, photograph #s 138-140).

We observed that the bases of tanks 2D and 1D were severely corroded (see Attachment #s 3A and 3B, photograph #s 141-147).

We observed several cracks and holes in the waste water treatment area containment areas, which could allow waste water to be released to the soil below (see Attachment #s 3A and 3B, photograph #s 148-157). We also observed a ferrous chloride holding tank, two caustic holding tanks, and four (4) portable containers of filter cake from filter presses in the waste water

treatment area (see Attachment #s 3A and 3B, photograph #s 158-162), and a bleach holding tank (see Attachment #s 3A and 3B, photograph #s 160-161, and 163).

We then proceeded to the sludge dryer used to dry the filter cake, which Mr. Erickson said had infrared gas burners set at approximately 700 degrees Fahrenheit (see Attachment #s 3A and 3B, photographs #s 163-168). Follow-up questions regarding the operation of the sludge dryer are listed in section VII (Conclusion) of this report. We observed that dried sludge was dropping onto the floor, uncontained. According to Mr. Erickson, it is periodically shoveled into an unlabeled portable container (see Attachment #s 3A and 3B, photographs #s 164-166, 169, and 177-179), which is then taken and dumped into 18 cubic yard containers for offsite disposal (see Attachment #s 3A and 3B, photographs #s 171-176). We observed three (3) closed 18 cubic yard containers, each with hazardous waste labels. Two (2) were marked as containing solid filter cake containing cadmium, with waste codes: F006, D006 and 491, and an accumulation start date of 1/3/07 (see Attachment #s 3A and 3B, photographs #s 171, and 175-176). The third was marked as containing debris with nickel and oil, with waste codes: 512, 513, 181 and 223, and an accumulation start date of 1/24/07 (see Attachment #s 3A and 3B, photograph #s 172 and 174). We were told that 18 tons of filter cake, said to be the equivalent of two roll-off bins, are shipped offsite each month.

We next observed a drum crushing machine and four (4) crushed drums (see Attachment #s 3A and 3B, photograph #s 180-183). Mr. Brady said there was no operating log for the drum crusher, and the unit was unmarked.

In the 90 day generator waste accumulation area, we next observed two closed 55-gallon drums with hazardous waste labels, one of which was a poly drum marked as containing debris with nickel and oil, oily absorbent material, waste codes 512, 513, 181 and 223, and the other one a vented metal drum marked as containing spent methanol solution, with waste codes: 212, D001, and F003 (see Attachment #s 3A and 3B, photograph #s 184-186). .

We observed two (2) closed 55-gallon drums of used sand blast dust, from sand blasting plastic parts, which are sent to Emerald Creek Garnet for recycling (see Attachment #s 3A and 3B, Photograph #s 187-189).

Next we entered the Solutions Area and observed cyanide filters, which had been rinsed over the cyanide sump, in a container on the wall with holes in the bottom of the container to allow drying (see Attachment #s 3A and 3B, photograph #s 190-193). Right outside the solution control area, we observed two containers (Rubbermaid type garbage containers with swinging lids) with hazardous waste labels, one containing yellow sponges, gloves and aprons, labeled as containing debris with nickel and oil; and one containing blue sponges, labeled as containing debris with cyanide (see Attachment #s 3A and 3B, Photograph #s 194-196).

We next entered the Gold Reclaim Room, where eleven 55-gallon poly drums, and some smaller containers, with hazardous waste labels were stored. We observed an approximately 12 gallon container marked as containing cyanide solution with gold, with waste codes F007, D003 and D006, with an accumulation start date of 10/12/06 (stored for more than 90 days) (see Attachment #s 3A and 3B, photograph #s 197-211). Other containers were marked as containing ion exchange resin, cyanide sponges and filters, and cyanide solutions with gold, and were properly labeled. In this room, we also observed a small tank that was previously used as a gold electrowinning unit (see Attachment #s 3A and 3B, photograph #s 212-216). There was non-existent or inadequate aisle space between the drums (see photograph #s 197-200 and 212-216).

Next we proceeded to the Oil Storage Area and met with Mike Hodge, Supervisor of Selective Plating. We observed a tank of used water-soluble oil from the machine shop, which Mr. Hodge said had a capacity of less than 1,000 gallons. The tank had a hazardous waste label, marked with an accumulation start date of 12/17/06 (see Attachment #s 3A and 3B, photograph #s 217-218). Mr. Hodge said that there are six (6) "Acme" machines (machines used to shape metal into useful parts, using oil as a coolant), each with 200-gallon oil sumps, and 50 smaller machines with 20-gallon oil sumps. We next observed a white 55-gallon drum with a hazardous waste label, marked as containing metal grindings with debris and filters, with no initial date of accumulation and not bolted closed. Facility personnel corrected this a few minutes later, by marking an accumulation start date of 12/15/06 and bolting the lid closed (see Attachment #s 3A and 3B, photograph #s 219-220). We observed another 55-gallon drum with a hazardous waste label, marked as containing debris with nickel and oil with filters, with waste codes 512, 513, 181 and 223 and an accumulation start date of 10/10/06 (see photograph #s 221-223). We observed another tank of used water-soluble oil, with a capacity of less than 1,000 gallons, with a hazardous waste label marked with an accumulation start date of 1/2/07 (see Attachment #s 3A and 3B; photograph #s 224-228). We observed oily liquid in the secondary containment area of the soluble used oil tank and a closed sump in the same containment area (see Attachment #s 3A and 3B, photograph #s 227-229). Follow-up questions regarding the use and closure of the sump are listed in section VII (Conclusion) of this report. We then observed oily "socks" that are sent to a company named M.L. Winters, using a bill-of-lading, to be cleaned (see Attachment #s 3A and 3B, photograph #230). We saw a large bin, approximately 8' by 24' by 10' high, containing scrap aluminum, which is sent to SOS Metals for recycling. We observed a 2,000-gallon polyethylene tank labeled as containing recyclable oil (see Attachment #s 3A and 3B, photograph #s 231-233). In the same area, we observed tanks labeled as containing hazardous waste recyclable oil and clean recycled oil (see Attachment #s 3A and 3B, photograph #s 234-236).

Next we went to the storage area between the machine and molding shops. We observed an approximately 500-gallon tank, containing waste oil from cold cutting machines, with a cover for storm water diversion, with a hazardous waste label marked with an accumulation start date of 11/17/06 (see Attachment #s 3A and 3B, photograph #s 237-238). We met with Mr. Kenneth Denecke, Supervisor for Product Control in the metal shop, who explained that the tank cover is used to divert rain water from the secondary containment area, because the containment area would not have adequate capacity if exposed to rainfall. We then observed two closed 2.5-gallon buckets with hazardous waste labels, marked as containing debris with nickel and oil (filters), with accumulation start dates of 12/14/06 (see Attachment #s 3A and 3B, photograph #s 239-241).

Next we went to the office with Ms. Nicholas to review records; Greg Brady and Mr. Treve Smith joined us. Ms. Arora asked if there had been any releases of hazardous waste in the last 3 years, and Mr. Brady said that there had been a release in 2006. On August 24, 2006, a pipe leak from waste water tank 4A caused waste water with chrome (tested at 30 ppm total chrome and pH 3.0) to be released into the secondary containment area. The quantity of water released was reported to be approximately 150 pounds. Ms. Nicholas stated that all releases of hazardous waste/materials were contained and treated onsite (see Incident Report, Attachment #s 7B and 21, Appendix I). In response to Ms. Arora's question, Mr. Smith said that Deutsch has 453 employees at this facility. Ms. Arora noted that the Biennial Report had been submitted to DTSC on 2/3/2004 (the subsequent Biennial Report was submitted on 2/24/2006).

Ms. Arora asked for training records for hazardous waste workers, and was told they would be provided. After she reviewed the waste analysis plan, Ms. Arora asked if the initial analysis had

been performed by an outside laboratory, and Mr. Smith said it had not. Mr. Brady said that universal waste lamps are sent to a company named Lamptracker. Ms. Arora asked Ms. Nicholas if Deutsch had copies of strip charts for waste water treatment monitoring, and Ms. Nicholas said they only had a strip chart for pH monitoring (measured at the discharge point to the sewer system). Ms. Arora also asked for copies of tank assessments, training plan/records for hazardous waste workers, inspection plan and records, operating logs, logs for the aerosol can crusher, contingency plan, and closure plan. Ms. Arora noted that there were no logs for the aerosol can crusher. Ms. Arora noted that the closure plan did not include the four (4) waste water treatment filter presses, drum crusher and sludge dryer. Ms. Arora informed them that the hexavalent chromium reduction process was not automated (see PBR notification, Attachment #6A, page # 5). Ms. Arora asked for legal documentation for the ownership change to Butterfly Wendel and some information was provided during the inspection (see Attachment # 2D).

1/31/07:

Ms. Arora and I, along with DTSC inspectors Mr. Renato Medrano of the Berkeley Office and Mr. Carlos Padilla and Ms. Gladys Gonzales of the San Diego Office, arrived at the facility, and Ms. Arora asked Ms. Nicholas for consent to continue with the inspection and collect samples. Ms. Nicholas granted consent to continue with the inspection and collect samples at 9:15 a.m.

Ms. Nicholas asked Ms. Arora about the purpose of the "surprise sampling", and she responded that to verify compliance with the Stipulation and Enforcement Order, PBR, and generator requirements, DTSC would like to conduct sampling. Ms. Arora informed Ms. Nicholas that the sampling team was here to conduct sampling only. Ms. Nicholas asked Ms. Arora what DTSC was going to sample, and she responded that DTSC would sample various plating and rinse tanks, waste water treatment tanks, and various drums.

Ms. Arora informed Ms. Nicholas that she wanted to walk through the plating area with a monitoring instrument to check levels of cyanide in the air before we began sampling, so they walked through the plating area. I stayed with the sampling team. The monitoring instrument did not register any cyanide levels.

After the walk-through, Ms. Nicholas asked Ms. Arora where we would like to start sampling, and she responded that we would like to obtain samples from Tank 1 (containing cadmium and cyanide) in the plating area. Ms. Arora asked Ms. Nicholas if Deutsch would like to receive split samples, and she responded that they would. Ms. Arora informed her that DTSC would provide splits to them as requested. Ms. Nicholas asked Ms. Arora to let her know which sample analyses DTSC would be performing, and she stated that she would. Split samples were marked as "A" and "B" and Deutsch was given the choice to pick either of the two splits. Deutsch randomly picked either "A" or "B" samples.

The DTSC sampling team established a staging area adjacent to the plating area, and a safety briefing was conducted to discuss potential safety concerns, including slip, trips and falls and personal protective equipment (PPE). The sampling team wore level "D" PPE for the initial sampling activities that included compression resistant boots, nitrile surgical gloves, silver shield outer gloves, safety eyewear and polyethylene tyvek suits.

Ms. Arora conducted initial air monitoring for cyanide in all areas to be sampled.

A portable Sper Scientific Advanced pH meter was used to determine the pH of the samples in

the field.

See sampling photo log, sampling photographs, lab analysis report, and sampling analysis report table in Attachment #s 20A to 20D.

The first sampling location was the cadmium cyanide plating tank labeled as Station 1 and 2. This tank is open on the top. Mr. Padilla started taking the sample using a glass coliwasa, but he was having trouble with the equipment and I took over the sampling for all of the samples, except for samples taken from drum #53, tank 564 and tank 1E, which were taken by Mr. Medrano. The sample jars from the first tank were filled using the coliwasa, but samples from subsequent tanks were collected using a plastic beaker to ensure homogeneity of the original and split samples. The samples from drum #53 were taken using a coliwasa. Samples for metals analysis were collected in 16-ounce (oz) glass jars. Samples for cyanide analysis were collected in 500-ml plastic bottles that contained sodium hydroxide as a preservative. Yellow custody tape was put on all closed sample jars to seal the jars. Various members of the DTSC sampling team placed the samples on ice in coolers, and maintained custody of the samples at all times during the sampling activities at the Deutsch facility. Ms. Arora took notes and photographs. A white board was used to show identifying information for each sample: Deutsch ECD, Date (1/31/2007), Time, Sample #, Location, and Sampler (see Attachment 20B, photograph #s 1-48). The samples always were under the control of members of the DTSC sampling team during the sampling activities, and always under the control of either Ms. Arora or myself after the sampling activities concluded. Ms. Arora and I took the samples to DTSC's Environmental Chemistry Laboratory in Los Angeles on February 1, 2007, and transferred custody of them to Ms. Barbara Bush, Laboratory Technician.

The DTSC analytical results for the samples taken from the cadmium cyanide plating tank, Station 1 and 2 (see Attachment #s 20A and 20B, photograph #s 1-4, and Attachment #s 20C and 20D), indicate the samples contained the following above the detection limits:

- Total cyanide: 74,000 mg/l;
- Total metals: cadmium: 14,000 mg/kg, chromium: 35 mg/kg, zinc: 11 mg/kg;
- Soluble metals (STLC): chromium: 36 mg/l, copper: 15 mg/l, molybdenum: 4.1 mg/l, nickel 8.9 mg/l, zinc: 31 mg/l (the STLC was not performed for cadmium);
- Soluble metals (TCLP): cadmium: 16,000 mg/l, chromium: 40 mg/l;
- pH was measured in the field at 13.03 in this sample.

This sample taken from the cadmium cyanide plating bath tank 1 and 2, when discarded would be a RCRA listed waste code F007. The concentration of cyanides or metals is not necessary to determine if this sample is a hazardous waste because the RCRA waste code listing for the baths is carried to the waste in the batch treatment tank.

The second sampling location was a cyanide rinse tank, labeled as tank 38/39 (see Attachment #s 20A and 20B, photograph #s 5-8, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 38/39 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Total cyanide: 2.7 mg/l;
- Total metals: cadmium: 1.6 mg/kg (all other metals were non-detect);
- pH was measured in the field at 8.46 in this sample.

The third sampling location was a reverse cyanide tank, labeled as tank 115/116 (see Attachment #s 20A and 20B, photograph #s 9-13, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 115/116 indicate the samples contained the following above the detection limits:

- Total cyanide: 46,000 mg/l;
- Total metals: cadmium: 1.7 mg/kg, chromium: 2.8 mg/kg, copper: 530 mg/kg, nickel: 13 mg/kg, zinc: 5.3 mg/kg;
- Soluble metals (STLC): cadmium: 2.7 mg/l, chromium: 2.2 mg/l, copper: 520 mg/l, nickel: 15 mg/l;
- Soluble metals (TCLP): cadmium: 2.6 mg/l;
- pH was measured in the field at 12.20 in this sample.

The fourth sampling location was a cyanide dip tank, labeled as tank 210 (see Attachment #s 20A and 20B, photograph #s 14-17, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 210 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Total cyanide: 6,000 mg/l;
- Total metals: cadmium: 0.23 mg/kg, copper: 120 mg/kg;
- pH was measured in the field at 13.11 in this sample.

The fifth sampling location was a zincate tank, labeled as tank 524/525 (see Attachment #s 20A and 20B, photograph #s 18-20, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 524/525 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Total cyanide: 1.2 mg/l;
- Total metals: cadmium: 0.67 mg/kg, zinc: 17,000 mg/kg;
- pH was measured in the field at 12.88 in this sample.

The sixth sampling location was a cyanide rinse tank, labeled as tank 739 (see Attachment #s 20A and 20B, photograph #s 21-24, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 739 indicate the samples contained the following above the detection limits:

- Total cyanide: 240 mg/l;
- Total metals: cadmium: 50 mg/kg, copper: 1.1 mg/kg, nickel: 1.1 mg/kg;
- Soluble metals (STLC): cadmium: 52 mg/l, copper: 1.2 mg/l, nickel: 1.1 mg/l;
- Soluble metals (TCLP): cadmium: 50 mg/l;
- pH was measured in the field at 9.65 in this sample.

The seventh sampling location was a silver cyanide tank, labeled as tank 343 (see Attachment #s 20A and 20B, photograph #s 25-28, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 343 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Total cyanide: 62,000 mg/l;

- Total metals: silver: 23 mg/kg, cadmium: 0.44 mg/kg, copper: 88 mg/kg, nickel: 19 mg/kg;
- pH was measured in the field at 12.21 in this sample.

The eighth sampling location was a 55-gallon drum, labeled as drum # 53 (see Attachment #s 20A and 20B, photograph #s 29-33, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from drum # 53 indicate the samples contained the following above the detection limits:

- Total cyanide: 160 mg/l;
- Total metals: cadmium: 6.7 mg/kg, copper: 8.5 mg/kg, nickel: 270 mg/kg, zinc: 3.3 mg/kg;
- Soluble metals (STLC): cadmium: 6.7 mg/l, chromium: 1.7 mg/l, copper: 8.7 mg/l, nickel: 290 mg/l, zinc: 1.1 mg/l;
- Soluble metals (TCLP): cadmium: 7.2 mg/l, chromium: 1.8 mg/l;
- pH was measured in the field at 3.76 in this sample.

The ninth sampling location was an acid rinse tank, labeled as tank 564 (see Attachment #s 20A and 20B, photograph #s 34-36, and Attachment #s 20C and 20D). The DTSC analytical results for the samples taken from tank 564 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Hexavalent chromium: 220 mg/l;
- pH was measured in the field at 2.74 in this sample.

Duplicate samples were taken from tank 564, and labeled as if taken from tank 500 (see Attachment #s 20A and 20B, photograph #s 37-38, and Attachment #s 20C and 20D). The DTSC analytical results for the samples labeled as tank 500 indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Hexavalent chromium: 220 mg/l;
- pH was measured in the field at 2.74 in this sample.

The tenth sampling location was a waste water treatment tank, labeled as tank 1E, where the middle compartment is actually tank 1F (see Attachment #s 20A and 20B, photograph #s 39-42, and Attachment #s 20C and 20D). Tank 1E is divided into three compartments, and the sample from this tank was taken from the middle compartment, Tank 1F. The DTSC analytical results for the samples taken from tank 1F indicate the samples contained the following above the detection limits (the soluble metals tests for STLC and TCLP were not performed on this sample, because the total metals results were outside the range that would make the soluble tests necessary):

- Hexavalent chromium: 0.03 mg/l;
- pH was measured in the field at 0.95 in this sample.

2/1/07:

Ms. Arora and I arrived at the facility and asked for consent to continue the inspection, and Ms. Nicholas granted consent at approximately 9:40 a.m. We also met with Mr. Treve Smith and Mr. Greg Brady. Ms. Arora explained that we needed to deliver the samples taken the previous day to the laboratory, and we still needed to review documentation that was provided, so we would have to provide the Summary of Violations at a later date. Ms. Nicholas asked Ms. Arora if she

would describe some of the big violations before the summary of violations was issued. In response, Ms. Arora described some of the documents that we wanted to review that were not made available and explained some of the potential violations observed. Ms. Arora said that rinsing/drying the cyanide filters would be considered illegal treatment. Ms. Arora described other potential violations or information needed as the following:

- The PBR units need to be labeled;
- Operating logs are needed;
- Multiple PBR activities are listed as one unit;
- The sludge dryer might be considered a thermal treatment unit;
- Piping and instrumentation/flow diagrams for the plating and waste water treatment areas are needed;
- Open tanks, subject to precipitation, need a minimum of two feet of freeboard;
- The hexavalent chromium reduction, ORP and pH adjustment processes must be controlled automatically;
- Tanks need to be inspected on a daily basis (each operating day);
- Training plans/records are needed for hazardous waste workers; OSHA certification is needed for confined space workers; training details for individuals are needed;
- Manifests/land disposal restriction records are needed;
- Waste profile analyses are needed; strip charts for cyanide monitoring are needed;
- Logs of aerosol can treatment are needed;
- Tank assessments are deficient – tank assessments cannot be conditional – the assessment listed that repairs were needed, but it appears the repairs were not performed; secondary containment for the cyanide and acid tanks in the waste water treatment area needs to be provided by means of a dike, berm or other separate secondary containment method;
- Any industrial hygiene studies for cyanides need to be provided to verify statements by Deutsch that the studies were completed;
- Tank certifications and inspection records are needed;
- Closed tanks need formal closure/need to follow tank cleaning requirements – analyses for the "empty" tanks must be submitted; and
- Pipes containing material incompatible with tank material should not be routed over those tanks, in case the pipe leaks/breaks.

Ms. Arora and I left the facility and drove to DTSC's Environmental Chemistry Laboratory, located at 1449 W. Temple Street, Los Angeles, California, and delivered DTSC's samples to Ms. Barbara Bush, Laboratory Technician. Ms. Bush removed the sample jars from the ice chests, verified the sample numbers, and signed the chain of custody.

2/16/07:

Ms. Arora and I arrived at the facility, met with Ms. Sheri Nicholas, Mr. Greg Brady and Mr. Jerry Deutsch, and asked for consent to continue the inspection. Ms. Nicholas granted consent at approximately 10:30 a.m. Ms. Arora said that we were there to discuss violations we observed during the inspection, deliver the Summary of Violations (SOV), and explain that additional violations might be found after reviewing the documentation already provided by Deutsch, and to be provided in response to our requests. Mr. Brady provided some of the documents we had requested previously, including: waste disposal logs for 2006, and a waste water treatment area flow diagram (see Attachment #s 2E and 2B, page #1). Ms. Arora reviewed the flow diagram and described some deficiencies she observed (see Attachment #2A, page #10). In response to Ms.

Arora's question, Mr. Deutsch said that filter press #2 was replaced approximately 2.5 years ago. Ms. Arora requested a tank assessment for a small tank, used to store overflow from the nickel waste water located above tank 1E in the waste water treatment area, and asked when this tank was installed. No response was provided for the date of installation of this tank or the tank assessment documentation. Mr. Brady also provided the following documentation: an electronic mail message regarding waste code determination; an industrial hygiene report; and an unsigned memo (see Attachment #15D) with some training records. Mr. Brady also provided a copy of a "Bill of Sale" stating that Butterfly Wendel US, Inc. bought the assets of Deutsch Engineered Connecting Devices, as described in an Asset Purchase Agreement, on April 25, 2006 (see Attachment #2D). A copy of the Asset Purchase Agreement was not provided to DTSC. Ms. Arora said that cyanide plating baths are F007 listed wastes. She noted that dried filter cake, a RCRA listed waste, is not contained, and can be stepped in and tracked to other areas. Ms. Arora said that maintenance workers, working in hazardous waste areas, would also be considered hazardous waste workers, and would need proper training. Ms. Arora said that the tank containment certifications list sections pertaining to container requirements, rather than tank requirements.

Ms. Arora thanked them for their time and cooperation.

3/15/07:

On March 15, 2007, Deutsch submitted a response to the Summary of Violations (SOV), dated February 16, 2007 (see Attachment #1). **DTSC comments resulting from a review of the response to the SOV are found in Section VI., Violations, as DTSC Response.**

VI. VIOLATIONS

See Summary of Violations (SOV), dated February 16, 2007 (Attachment #1). On March 15, 2007, Deutsch submitted a response to the SOV, dated February 16, 2007 (see Attachment #21). DTSC comments resulting from a review of the response to the SOV are found in this section as DTSC Response.

1. Illegal Treatment:

Deutsch Engineered Connecting Devices (Deutsch) violated Health and Safety Code, section 25201, subsection (a) and Stipulation and Order 93/94-015, section 7.2., in that on or about January 29, 2007, Deutsch treated the following hazardous waste streams onsite without a grant of authorization:

a. Spent cyanide plating baths, Resource Conservation and Recovery Act (RCRA) listed wastes, F007, by dilution on a daily basis. According to Mr. Russ Erickson, supervisor for the waste water treatment area, there were no operating records pertaining to the dilution activities (see page #22, paragraph #2).

Deutsch collects spent cyanide plating baths in the cyanide holding tank and then meters them along with spent cyanide rinse waters into the cyanide destruction tank.

b. Spent cyanide stripping and cyanide cleaning baths, a RCRA listed waste, F009, by dilution. According to Mr. Russ Erickson, there were no operating records pertaining to the dilution

activities of stripping or cleaning baths (see page #22, paragraph #2).

Deutsch collects spent cyanide stripping and cleaning baths in the cyanide holding tank and then meters them along with spent cyanide rinses into the cyanide destruction tank.

a.-b. The SOV listed as a pending issue that DTSC would provide additional information for the violations listed, regarding whether or not these wastes were identified under the Stipulation and Order 93/94-015. In addition, the SOV clarified that the F007 listing is for the spent cyanide plating bath solutions from electroplating operations, and the F009 listing is for the spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process. The F008 listing is for the cyanide plating tank bottoms and residues collected (see Attachment #1, page #4, violation #1a-b).

Deutsch Response: Treatment of the waste streams listed in 1a. and 1b. (above) were included as an appendix to the Stipulation and Order 93/94-015, and were authorized by DTSC (see Attachment #21, page #2, Appendix J).

DTSC Response: The Stipulation and Order 93/94-015 did not authorize the dilution activities described in 1a. and 1b. above.

Compliance Action: Deutsch shall immediately cease treating the spent cyanide plating baths, RCRA listed waste F007 listed above in section 1a, and spent cyanide stripping and cleaning baths, RCRA listed waste F009 listed above in section 1b. Deutsch shall submit documentation, such as copies of manifests for spent cyanide plating, stripping and cleaning baths for the next six (6) months, and copies of operating logs for the next three (3) months, to demonstrate compliance with the requirements, to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

c. Spent cyanide plating baths, RCRA listed wastes, F007, and spent cyanide stripping and cyanide cleaning baths, RCRA listed wastes, F009, are first treated in ion-exchange resins to recover gold, and the residual cyanide waste water is then pumped to the waste accumulation tank for further treatment.

The SOV listed as a pending issue that DTSC would provide additional information for the violation listed, regarding whether or not these wastes were identified under the Stipulation and Order 93/94-015. In addition, the SOV clarified that the F007 listing is for the spent cyanide plating bath solutions from electroplating operations, and the F009 listing is for the spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process. The F008 listing is for the cyanide plating tank bottoms and residues collected (see Attachment #1, page #4, violation #1c).

Deutsch Response: Deutsch requested a revision to the Stipulation and Order to allow the "gold rinse tanks", which contain cyanide, to go through the ion-exchange unit which removes the gold from the rinse water. The gold filled filters from the ion-exchange unit are sent off site to a precious metal recycler. The untreated gold rinse waters then go through the cyanide destruct treatment unit. Deutsch stated that the cyanide rinse water is untreated in this process and remains cyanide waste water, and is therefore not treatment (see Attachment #21, page #3, and Appendix A, page #s 22-26).

DTSC Response: Deutsch referred to "gold rinse tanks" in their March 15, 2007 response and

did not respond to the violation regarding "spent plating baths." The response that "gold rinse tanks" go through ion exchange columns is contrary to what Mr. Erickson stated during the inspection, that spent plating baths containing gold go through ion exchange columns. In addition, during the inspection, Mr. Erickson said that the resin columns are changed monthly (the resin goes into DOT approved 55-gallon drums, and the liquid goes into the cyanide sump). Mr. Erickson further explained that Deutsch opens the exhausted resin columns and pours the resin gel into 55-gallon containers for offsite shipment. We observed these 55-gallon containers in the gold reclaim room.

Spent cyanide plating baths, RCRA listed wastes, F007, and spent cyanide stripping and cyanide cleaning baths, RCRA listed wastes, F009, are first treated in ion-exchange resins to recover gold, and the residual cyanide waste water is then pumped to the waste accumulation tank for further treatment. Gold recovery is a form of treatment where, along with gold recovery, cyanide is destructed. In addition, the Stipulation and Order 93/94-015 did not authorize the dilution activities described in 1a. and 1b. In their response of March 15, 2007, Deutsch requested a revision to the Stipulation and Order to allow the "gold rinse tanks" to go through the ion-exchange resins to recover gold only.

Deutsch is required to obtain necessary authorization prior to conducting these activities. The options would be to either have a closed loop recycling system or a standardized permit, or to ship waste offsite for gold recovery.

Compliance Action: Deutsch shall immediately cease treating the spent cyanide plating baths, RCRA listed waste F007 listed above in section 1a, 1b, and 1c. Deutsch shall submit the following information: the volume of wastes treated in ion exchange columns and copies of manifests for the shipment of gold cyanide wastes to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

d. Rinsing and drying cyanide filters, a RCRA listed waste, F008. In addition, Deutsch rinses sponges contaminated with cyanide wastes over the cyanide sump, and places sponges with cyanide filters in a container to dry.

Deutsch was rinsing spent cyanide filters in the solutions control area, over the cyanide sump, and leaving them to dry in a container above the cyanide sump. This container was mounted on the wall and had holes on the bottom to drain into the cyanide sump (see Attachment #s 3A and 3B, photograph #s 40-41, and 191-193).

The SOV directed Deutsch to immediately cease the filter treatment and manage the filters as RCRA listed, F008/D003 waste (see Attachment #1, page #s 4-5, violation # 1d).

Deutsch Response: Deutsch stated that they have ceased the process, that all cyanide filters will be drained over a cyanide process tank, so that the material will be reused, and all sponges will be rinsed in the plating process rinse tanks. Deutsch stated that this process (rinsing cyanide filters and sponges) did not cause any releases to the environment; the rinsed material was sent to their waste treatment unit for proper disposal; and the drained filters were removed and manifested as hazardous waste (see Attachment 21, page #4).

DTSC Response: Deutsch did not submit any documentation with their response that verifies compliance (see Attachment #21, page #4).

Compliance Action: Deutsch shall continue to manage the cyanide filters/sponges as RCRA listed, F008/D003 waste and shall submit copies of manifests for this waste stream for the next two (2) shipments within 5 days of such shipment, written procedures explaining how the spent filters and sponges will be managed, and photographs demonstrating the new procedures and showing the filter container not being used, to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710.

e. Batch treated spent plating baths containing hexavalent chrome without having the automatic addition of acid and sodium metabisulfite as required. On March 20, 2002, Deutsch notified the San Diego County CUPA for this batch treatment under a PBR tier, but the addition of acid and a reducing agent (sodium metabisulfite) were not automated pursuant to the notification and our observations.

The SOV directed Deutsch to demonstrate that the pH adjustment and addition of reducing agents (sodium metabisulfite) for the hexavalent chrome reduction in fixed treatment unit (FTU) #1 is automated. The SOV stated that this demonstration could be in the form of a photograph of the pH and oxidation/reduction potential (ORP) meters installed for the chrome reduction process (see Attachment #1, page #5, violation #1e).

Deutsch was also directed to submit a revised Onsite Treatment Unit Notification form under the PBR tier to the San Diego County CUPA for the treatment of hexavalent chrome, and to submit a copy of the notification to Ms. Arora.

Deutsch Response: Deutsch stated that they will purchase an automated addition system, and submit a revised Onsite Treatment Unit notification form as the work is completed, pursuant to a Waste Water Treatment System Overhaul Plan submitted as Appendix B to the response to the SOV. Deutsch stated that they did not have any economic advantage due to the lack of an automated system for additions to the chrome reduction treatment process, and, although batch treated, the waste was still treated properly and disposed of according to local effluent requirements. Deutsch further stated that the current treatment did not operate in a manner that was harmful to the environment (see Attachment 21, page #5, and Appendix B, page #s 27-28, and 34).

DTSC Response: Upon review of the work plan in Appendix B, it appears that the installation of an automated system for additions to the chrome reduction treatment process will occur between May and September 2008.

In addition, the figure for Step 6 in Appendix B lists "Move in the new tanks. Two of them with mixers will be the new Hydroxide Precipitation. Three closed top poly tanks will be the new acid, nickel, and chrome holding tanks. Clean and strip the hardware from the old hydroxide precipitation tank and holding tank." It refers to two new hydroxide precipitation tanks, but they are not labeled on the figure or referenced in any other figure. It appears that "Step 6" was scheduled to be completed by June 2002 (see Attachment #6L, page #s 2 and 8) and has not been completed yet.

Compliance Action: Deutsch shall install pH and ORP meters, and shall demonstrate that the pH adjustment and addition of reducing agents for the hexavalent chrome reduction in treatment unit is automated. This demonstration can be in the form of a photograph of the pH and ORP meters installed for the chrome reduction. The installation shall be completed within

30 days of the receipt of this report. Deutsch shall amend their PBR notification and submit an amended notification to the San Diego County CUPA upon installation of this automated system, and shall submit a copy of the notification to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 5 days of the installation.

f. Rinsing and drying nickel filters, a non-RCRA listed waste. In addition, Deutsch rinses sponges contaminated with nickel wastes and places the sponges in the containers with nickel filters.

Deutsch was rinsing filters and sponges contaminated with nickel and oil in the solution control area, over the acid sump, and placing them in containers for offsite disposal (see Attachment #s 3A and 3B, photograph #s 62-64).

Deutsch Response: Deutsch did not submit a response to this violation stated in the SOV.

Compliance Action: Deutsch shall submit an Onsite Treatment Unit Notification form to the San Diego County CUPA for rinsing and drying the nickel filters, and shall submit a copy of the notification to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of receipt of this report.

g. Rinsing and crushing of 55-gallon containers of hazardous material/waste in the solution control area. The container (drum) crushing was included as a part of the same PBR notification since 1993. Drum rinsing and crushing is considered a separate treatment unit (see Attachment #22B for an explanation of one unit vs two units under a Conditionally Exempt Specified Wastestream (CESW) tier).

Deutsch Response: Deutsch did not submit a response to this violation stated in the SOV.

Compliance Action: Deutsch shall submit an Onsite Treatment Unit Notification form to the San Diego County CUPA for the rinsing and crushing of 55-gallon containers, and shall submit a copy of the notification to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of receipt of this report.

The San Diego County CUPA tiered permitting forms can be accessed at:

http://www.sdcounty.ca.gov/deh/hmd/forms_hmd.html

http://www.sdcounty.ca.gov/deh/hmd/forms_hmd.html#onsite_treatment

2. **Storage of Incompatible Wastes:**

Deutsch violated California Code of Regulations (Cal. Code Regs.), title (tit.) 22, § 66265.17 and Stipulation and Order 93/94-015, section 7.2.11, in that on or about January 29 2007, Deutsch stored incompatible wastes in the following areas without a berm or a separate secondary containment: cyanide waste accumulation tank area, chrome reduction tank area, and acid accumulation tanks area.

a. Most of the tanks (cyanides and acids) in the waste water treatment area showed evidence of severe corrosion (see Attachment #s 3A and 3B, photograph #s 73-88, 98, 117, 136-137, 141-147). In addition, the May 2004 tank integrity assessment stated that some of the tanks in

this area (tanks #1B, 1E, 1F, 1G, 3B, 3C, and 4B) needed to be replaced within 12-24 months (see Attachment #s 9A, page # 5).

The SOV directed Deutsch to have a berm installed around the cyanide tanks within the same secondary containment area as the acid tanks and submit the compliance documentation to Ms. Arora (see Attachment #1, page #5, violation #2).

Deutsch Response: Deutsch stated that separate secondary containment will be made for their cyanide waste tank(s), but that the chrome reduction tank and acid accumulation tanks are compatible. Deutsch referenced a work plan, in Appendix B of their response to the SOV, for additional information (see Attachment #21, page #6 and Appendix B, page #s 27-37).

DTSC Response: Upon Ms. Arora's and my review of Deutsch's work plan in Appendix B of their response to the SOV, we note that there is no mention of installing a separate secondary containment system for their cyanide waste tank(s). DTSC acknowledges that the acid chrome waste Deutsch produces is compatible with acid wastes, but DTSC is concerned that the hexavalent chrome waste water in compartment 1G, which normally goes to batch treatment tank 5A for chrome reduction, can overflow into the mixed acid and nickel compartments 1F and 1E, which go to tank 1B for metals precipitation, bypassing the chrome reduction treatment in tank 5A.

On August 31, 2000, Deutsch previously submitted, to the San Diego County CUPA, work plan steps 1 through 6 that were scheduled to be completed by June 2002 (see Attachment #6L). It is unclear why, in their response to the SOV, Deutsch submitted the same schedule with new dates.

The waste water treatment tanks were badly corroded, and the corrosive hexavalent chrome accumulation treatment tanks were stored next to the cyanide accumulation/treatment tanks without separate containments, berms, or dikes, thus creating a potential for a release of toxic fumes if these two wastes were to come in contact with each other. Some of these tanks are open top tanks. Deutsch failed to comply with the Stipulation and Order, sections 7.2.11.

Compliance Action: Deutsch shall install secondary containment to ensure that incompatible wastes are segregated, and shall submit photographs as compliance documentation to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710, within 30 days of the date of this report.

b. In the plating room, a pipe (not secondarily contained) containing acid was located over the secondary containment for the cyanide plating tanks, with cyanide containing liquid in the containment, behind the 100 line, cyanide tanks containment area, thus creating the potential for a release of toxic fumes if these two wastes contact with each other. (See Attachment #s 3A and 3B, photograph #s 29-31).

Compliance Action: Deutsch shall install secondary containment around the pipe to ensure that any leaks from the pipe are contained, and shall submit legible photographs as compliance documentation to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710, within 30 days of the date of this report.

3. **Accumulation Time (storage greater than 90 days):**

Deutsch violated Health and Safety Code, section 25201, subsection (a) and Cal. Code Regs., tit. 22, § 66262.34, subsection (a), and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch stored the following hazardous waste greater than 90 days:

Two (2) metal tanks, each with a capacity of approximately 6,000-gallons, previously used for treating hazardous waste had been stored in the waste water treatment area since the year 2000 (according to Mr. Erickson). Green colored waste water was accumulated in the tanks (see Attachment #s 3A and 3B, photograph #s 108-116). An August 1999 tank integrity assessment stated that these tanks needed to be replaced (see Attachment #6L).

The SOV directed Deutsch to properly manage the items described above as hazardous waste and to ship them offsite for disposal. DTSC directed Deutsch to submit documentation, such as manifest(s), for the proper disposal of these items to Ms. Arora (see Attachment #1, page #s 5-6, violation #3).

Deutsch Response: Deutsch stated that the green liquid in the tanks was tested and the results of the testing were in Appendix C of their response letter. Deutsch stated that the tanks on-site have not been used; the liquid in the tanks was mainly due to the accumulation of rain water; there was no threat of a release to the environment; liquid has not been leaking from the tank; the tanks will be removed; and the tanks that are removed will go through partial closure. Deutsch also stated that they did not have any economic advantage due to the lack of proper closure of the two tanks, and the tanks remained on-site, inactive, and were not disposed of nor managed in a manner that was harmful to the environment (see Attachment #21, page 7, Appendix C, page #s 38-49).

DTSC Response: Upon review of the testing results in Appendix C, we note that the liquid in tank 4A had a pH of 1.37 (a pH of less than 2 is a hazardous waste), and detectable levels of several metals, including: cadmium 10 mg/l, chromium 40 mg/l, copper 2.9 mg/l, lead 2.9 mg/l, nickel 65 mg/l, and zinc 8.9 mg/l). Thus, the liquid in tank 4A is hazardous due to corrosivity and toxicity (cadmium, chromium, and nickel). The liquid in tank 2B had a pH of 8.01, and detectable levels of several metals, including: antimony, barium, cadmium, copper, nickel, and zinc.

Both of these tanks were closed sometime in 2000 according to Mr. Erickson. According to another document dated August 2000 (Attachment 6L), these tanks were to be replaced in October 2000. Deutsch did not conduct any closure for these tanks as per PBR requirements. In addition, no documentation was provided as to how long Deutsch has been storing waste in these tanks. Both of these tanks failed the tank integrity assessment that was conducted sometime in June-August 1999 (see Attachment #6L, page #2). It is unclear how the rain water in tank 4A became corrosive and toxic hazardous waste.

According to inspection records for December 2006, the "old tank 2B" was in use on 12/29/06 (see Attachment #12A, page # 4) and the "old tank 4A" was in use from 12/8-29/06 (see Attachment #12A, page #s 6, 12, 17, and 23). It appears that Deutsch was storing hazardous waste in these two tanks in December 2006, which was also observed during the inspection on January 29 - February 1, 2007 in violation of section 7.6 of the Stipulation and Order, Docket No. HWCA 93/94-015.

Compliance Action: Within 30 days of receipt of this report, Deutsch shall: (1) determine the source of the waste in the tanks, including volumes, date(s) waste was placed in the tanks, etc.

(2) either treat this waste onsite or ship this waste offsite for disposal, (3) submit documentation for the volume of waste treated onsite or copies of manifests if the waste is shipped offsite for disposal, and (4) close the tanks in compliance with the approved closure plan and submit certification that the closure was performed pursuant to the closure plan and the requirements in Title 22, Cal. Code Regs., section 67450.3. Deutsch shall submit the information requested in (1)-(3) within 30 days of receipt of this report. The information requested in (4) shall be submitted within 30 days after closure of the tanks has been completed. Please submit the information to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710.

4. **Minimize Release:**

Deutsch violated Cal. Code Regs., tit. 22, § 66265.31 and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment. The following releases were noted during the inspection:

a. Ongoing releases of metal hydroxide sludge, a RCRA listed waste code, F006, from the sludge dryer to the floor, which was then shoveled into a portable container, and then taken to 40 cubic yard bins for offsite recycling. Mr. Erickson said that they have a tray they could put underneath the sludge dryer to collect the dried sludge, but it doesn't make sense to use it because employees would have to lift a heavy tray containing dried sludge and employees would be exposed to the dust when pouring the contents into the portable container. Mr. Erickson demonstrated the pouring of dried sludge procedure to us (see Attachment #s 3A and 3B, Photograph #s 177-179).

The SOV directed Deutsch to install a tray under the sludge dryer, as per the manufacturer's recommendation, to prevent the release of RCRA listed waste F006. Deutsch was directed to properly containerize waste from the sludge dryer, to develop a standard operating procedure (SOP) for the sludge dryer, and to submit documentation, such as photographs and the SOP to Ms. Arora (see Attachment #1, page # 6, violation # 4a).

Deutsch Response: Deutsch stated (see Attachment #21, page #s 8-9, and Appendix D, page #s 50-52), that they will install a tray under the sludge dryer to contain the small amount of waste that is not placed in the dryer hoppers, and the sludge that was not placed in the hopper was swept up and placed in a proper container as part of the operation. Deutsch referenced photographs (see Attachment #21, page # 9) for more information, and stated that a work instruction had been prepared for the sludge dryer operation which was attached in Appendix D of their response to the SOV.

DTSC Response: Upon review of the photographs and the instruction in Appendix D, we note that a tray is in place and use of the tray is listed in the operating instructions but it does not list how the tray is emptied when full and how the sludge is containerized. Ms. Arora noted during the inspection that the tray was supplied with the sludge dryer by the manufacturer and was available onsite, but it was stored in another area and was not being used by the employees. During the inspection, Mr. Erickson told us that the tray was not convenient, that it was heavy and bulky, and difficult to lift when the tray is full of dried metal hydroxide sludge (powdered form). DTSC notes that operating instructions for the dryer were created on February 26, 2007 in response to the SOV. It is unclear how Deutsch will follow the manufacturer's instructions

for the sludge dryer, since the operating log was not made available for DTSC's review during the inspection.

Compliance Action: Deutsch shall install and keep the tray under the sludge dryer, as per the manufacturer's recommendation, to prevent the release of RCRA listed waste F006. Deutsch shall also properly containerize waste from the sludge dryer, and shall revise the standard operating procedure (SOP) for the sludge dryer to include the following missing steps: how the tray is emptied when full and how the sludge is containerized. Deutsch shall submit documentation, such as legible photographs and the revised SOP, to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

b. Ms. Arora observed pumps and pipes leaking (trickling) in the waste water treatment area, including duct taped pipes, and brought the problem to Mr. Erickson's attention as drops of liquid fell on her (see Attachment #s 3A and 3B, photograph #s 118-121). Mr. Erickson stated that pumps leak and it is difficult to keep them working.

As facility personnel noted in the weekly inspection records, tanks and pumps were leaking into the secondary containment area, but the records did not include when any corrections/repairs were made (see Attachment #12A, page #s 1-24).

The SOV directed Deutsch to immediately cleanup any releases of hazardous materials/waste, to implement a plan to maintain tanks, piping, and pumps leak free, and to document when repairs are done. In addition, Deutsch was directed to submit documentation verifying compliance to Ms. Arora (see Attachment #1, page #6, violation #4b).

Deutsch Response: Deutsch stated that pumps and pipes that are leaking are constantly being repaired in the shop; that all spills are cleaned as they occur; and that floors are washed down daily with the water sent to their waste treatment area for proper disposal. Deutsch stated that to further decrease the time frame for repairs, they will hire an additional plumbing/maintenance employee (see Attachment #21, page #8).

In addition, Deutsch stated that they did not have any economic advantage due to the lack of a collection tray or the amount of time required to repair some leaks; that at no time were Deutsch's practices harmful to the environment as demonstrated by current Phase I and Phase II environmental assessments performed by an independent contractor; and any environmental incidents that may occur are investigated and corrected.

DTSC Response: Deutsch did not submit documentation to show implementation of a plan to maintain tanks, piping, and pumps leak free, and to document when repairs are done. Also, no time frame for hiring an additional plumbing/maintenance employee was given. As for Deutsch's assertion that pipes are constantly being repaired in the shop, the duct taped pipes contradict this statement (see Attachment #3B, photograph #119).

Compliance Action: Deutsch shall immediately cleanup any releases of hazardous materials/waste, implement a plan to maintain tanks, piping, and pumps leak free, and shall document when repairs are done. Deutsch shall submit the implementation plan and documentation verifying compliance, such as repair records, to Asha Arora, c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

5. Employee Training Plan and Records:

Deutsch violated Cal. Code Regs., tit. 22, § 67450.3 subsections (c)(8)(C) and (c)(9)(A), § 66262.34, subsection (a)(4), and § 66265.16 and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch did not have adequate written training documents specific to the job for employees handling hazardous waste, and failed to provide an initial training to the employees involved in hazardous waste management and hazardous waste treatment activities.

Two (2) pages of the hazardous material business plan that covers employee training descriptions were provided by Deutsch during the inspection. This did not include the contents of the training for all hazardous waste activities specific to the job for employees handling hazardous waste. Training records for hazardous waste handlers were not made available during the inspection.

The SOV, dated February 16, 2007, directed Deutsch to amend the training plan to include all hazardous waste activities specific to the jobs for employees handling hazardous waste, and to submit copies of the revised training plan and training records to Asha Arora, c/o DTSC (see Attachment #1, page #s 6-7, violation # 5).

Deutsch Response: Deutsch stated, in their SOV response of March 15, 2007 (see Attachment #21, page #10, and Appendix E, page #s 53-54), that they supplied DTSC with the contents of training programs and documentation of training on February 16, 2007, and that they do perform job specific training. Deutsch stated that during the time of the inspection, DTSC had to leave and did not have sufficient time to examine the training records and programs. Deutsch states that they do have a written document stating the type and amount of training and retraining that will be performed per 22CCR 67450.3(c)(8)(C) and 66265.16(d)(3). Deutsch also stated that they are developing more detailed training modules for job tasks as part of their on-going continual improvement program, and they referenced a work schedule for developing and revising training material in Appendix E of their response.

In addition, Deutsch stated that they did not have any economic advantage due to the lack of details/contents of some training materials; that much time and money is spent on continually updating and improving their training techniques; that at no time were Deutsch's practices harmful to the environment as demonstrated by current Phase I and Phase II environmental assessments performed by an independent contractor; and any environmental incidents that may occur are investigated and corrected.

DTSC Response: On January 29, 2007, the first day of inspection, Ms. Arora provided to Ms. Nicholas, a list of items that we needed to review during the inspection (see Attachment # 2C). On February 16, 2007, Ms. Nicholas handed an unsigned and undated memo addressed to Ms. Arora along with a 2-inch thick stack of material of training outlines/procedures, and also stated that the estimated completion date for developing all of these programs is January 2008. This memo included the following:

Appendix A - describes training outlines/procedures;
Appendix B includes training records for the individuals involved with waste water treatment; and
Appendix C provides examples of the training documentation that Deutsch is developing for all of their job functions in the plating department, including waste water treatment.

Training records for three hazardous waste handlers were made available on the last day of the inspection (02/16/07). These training records were for training received from August 2006 to November 2006. Deutsch did not provide documents (such as a training log) to demonstrate that employees involved in any hazardous waste activities received initial hazardous waste training and annual refreshers. Deutsch is required to provide initial training to all employees involved in any hazardous wastes activities within six (6) months of hire and an annual refresher.

Upon review of the training material work schedule in Appendix E of Deutsch's response to the SOV, we note that training materials will be created or expanded and updated for all modules by December 28, 2007. Since the training materials are only for three (3) employees that handle hazardous waste, DTSC believes that they can be expanded and updated much sooner than the 9-month timeframe provided.

Compliance Action: Deutsch shall amend the training plan to include all hazardous waste activities specific to the jobs for employees handling hazardous waste, and to submit copies of the revised training plan and training records (initial training and annual refresher) for all employees that are involved in any hazardous waste activities to Asha Arora, c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

6. **Tank Assessment and Certification:**

a. Deutsch violated Cal. Code Regs., tit. 22, § 66262.34, subsection (a)(1) and § 66265.191, subsection (e), (g), and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to have an adequate tank assessment conducted by an independent, qualified, professional engineer (P.E.), registered in California, in accordance with section 66270.11(d), that attests to the tank system integrity for the waste water treatment tanks.

Most of the tanks in the waste water treatment area showed evidence of bad corrosion (see Attachment #s 3A and 3B, photograph #s 73-88, 98, 117, 136-137, 141-147) and secondary containment had large holes and cracks (see Attachment #s 3A and 3B, photograph #s 148 157). The latest tank assessment of April and May 2004, with a certification date of June 8, 2004, stated that tanks had to be replaced within 12-24 months. The assessment also failed to include four (4) filter presses (see Attachment #9A, page #5).

See detailed deficiencies on page #s 13-19 of this Inspection Report, Tank and/or Containment Certifications (bullet "o").

The SOV, dated February 16, 2007, directed Deutsch to submit a copy of the tank assessments and certification for the tanks listed above, conducted by a qualified, independent professional engineer (P.E.), registered in California, that met all the regulatory requirements, within 30 days of receipt of the SOV (see Attachment #1, page #7, violation # 6a).

Deutsch Response: Deutsch stated that they did have a tank assessment performed by an independent, qualified, professional engineer, registered in California, in accordance with section 66270.11(d), but that DTSC determined that the assessment was inadequate (see Attachment #21, page # 11).

DTSC Response: The May 2004 tank assessment did not include an assessment of the four filter presses. Previous tank assessments of 1993 and 1999 were not made available during

the inspection. See detailed deficiencies on page #s 13-19, Tank and/or Containment Certifications (bullet "o"). On August 31, 2000, Deutsch previously submitted, to the San Diego County CUPA, work plan steps 1 through 6 that were scheduled to be completed by June 2002 (see Attachment #6L). It is unclear why Deutsch submitted the same schedule to DTSC with new dates. It appears that Deutsch started implementing this plan (listed in Appendix B of Attachment #21) sometime in the year 2000, when some of the tanks did not pass the tank integrity assessment.

Also unclear to DTSC is Deutsch's statement that "a new tank inspection will be conducted after the work plan detailed in Appendix B." Deutsch is required to conduct daily inspections of hazardous waste accumulation and treatment tanks.

Additional Tank/Secondary Assessment review information:
After review of Deutsch's Waste Water Treatment System Overhaul Plan in Appendix B of their response of March 15, 2007 (see Attachment #21), to the SOV, we note the following deficiencies:

Deutsch provided a time for the waste water treatment overhaul (Appendix B) but did not provide details as required by the Stipulation and Order, section 7.2.19. As per the Stipulation and Order, Deutsch is required to get approval from DTSC prior to making any modifications and to comply with closure requirements for the tanks as per Stipulation and Order, section 7.2.13.

In addition, if new tanks are being installed, Deutsch must comply with new tank requirements as per Cal. Code Regs., tit. 22, sections 66265.192 and 66265.193, including seismic requirements.

- The work plan indicates that Step 1 has been completed. Deutsch indicates that the Load Equalization Tank (#4C) has been removed and Batch Treatment Tanks (#5A & #6A) have been moved, but the figure for Step 1 does not show their locations prior to removal, and there is no reference to another figure showing prior locations. Also, the work plan does not mention the steps necessary for proper closure of tank #4C. The work plan's Project Summary table in the August 2000 submittal indicates that "Step 1" was completed prior to August 31, 2000 (see Attachment #6L, page #s 2 and 3).

- The figure for Step 1 refers to the Second Lamella and the sewer drain, but these items are not labeled on the figure or referenced on another figure.

- The figure for Step 2 refers to a chrome batch tank and scrubber #3, but these items are not labeled on the figure or referenced on another figure. The figure also refers to installation of temporary piping to turn Bypass Tank 4B into a temporary pump tank. This was observed by DTSC during the inspection (see Attachment #s 3A and 3B, photograph #s 86-88). This figure also shows "4A Old Effluent Tank Failed and Remove" and "2B Old Pump Tank Failed -Remove." It also shows old tank 4A and new tank 4A are both connected to the second lamella. The work plan's Project Summary table in the August 2000 submittal indicates that part A of "Step 2" was also completed prior to August 31, 2000 (see Attachment #6L, page #s 2 and 4).

- The figure for Step 3 refers to four Vanton Pumps and two failed tanks (#2B and #4A) to be removed, but these items are not labeled on the figure or referenced on another figure.

The figure also states to "Select some new tanks. Open or closed top, poly or fiber wound with a mixer." The work plan's Project Summary table indicates that "Step 3" was scheduled to be completed by February 2001 (see Attachment #6L, page #s 2 and 5).

- The figure for Step 4 contains the following statements: "Place the new tanks where the old pump tank and effluent tanks were. Prepare for new Cyanide Holding, Caustic Holding, and Cyanide Destruct System. Clean the old cyanide destruct system and holding tanks. Strip the old tanks and prepare them to be moved out." The work plan's Project Summary table in the August 2000 submittal indicates that "Step 4" was scheduled to be completed by August 2001 (see Attachment #6L, page #s 2 and 6). "Step 4 B" said to add three closed top poly tanks, and to replace the old Acid Holding Tank (1E/1F/1G), which was scheduled to be completed by August 2001, and had not been completed yet.

- The figure for Step 5 refers to batch and nitric holding tanks, a temporary pipe, cyanide holding, caustic holding and cyanide destruct system, but these items are not labeled on the figure or referenced on another figure. It also states "remove the Old Cyanide Holding, Caustic Holding, and Cyanide Destruct System. Select some new tanks. Open top of closed top, poly, or fiber wound with a mixer." The work plan's Project Summary table in the August 2000 submittal indicates that "Step 5" which was scheduled to be completed by December 2001 had not been completed yet (see Attachment #6L, page #s 2 and 7).

- The figure for Step 6 states "Move the new tanks. Two of them with mixers will be the new Hydroxide Precipitation. Three closed top poly tanks will be the new acid, nickel, and chrome holding tanks. Clean and strip the hardware from the old hydroxide precipitation tank and holding tank." The figure refers to two new hydroxide precipitation tanks, but they are not labeled on the figure or referenced on another figure. The work plan's Project Summary table in the August 2000 submittal indicates that "Step 6" which was scheduled to be completed by June 2002 had not been completed yet (see Attachment #6L, page #s 2 and 7).

- The figure for Step 7 states, "Remove the old hydroxide precipitation tank and holding tank. Select new tanks. Open top or closed top, poly or fiber wound with a mixer". The hydroxide precipitation and holding tanks are not labeled on the figure or referenced on another figure. The hydroxide precipitation tank was still onsite during the DTSC inspection and had liquid in it. (See Attachment #s 3A and 3B, photograph #s 108-116).

- The figure for Step 8 states to "Move in the new tanks. Set them up as the new Pump Tanks. Move the batch tanks back outside next to the Cyanide and Caustic holding tanks." The new tanks and batch tanks are not labeled on the figure or referenced on another figure. Also, there is reference to two new tanks, but the figure appears to show three new tanks.

- The figure for Step 9 refers to "Move the Bypass Holding Tank away from the fence. Move the new Acid, Nickel, and Chrome Holding Tanks towards the fence. Move the new Hydroxide Precipitation tank south a little so the pumps are in line with the other pumps." The tanks referenced are not labeled on the figure or referenced on another figure. In addition, the work plan does specify, in small print on the figure for Step 9, that new tank assessments will be performed after completion of the waste water treatment system overhaul in September 2008.

b. Deutsch violated Cal. Code Regs., tit. 22, § 66262.34, subsection (a)(1) and § 66265.192, subsections (a), (b), (k), and Stipulation and Order 93/94-015, in that on or before January 29, 2007, Deutsch failed to have a tank assessment conducted by an independent, qualified, professional engineer (P.E.), registered in California, in accordance with section 66270.11(d), that attests to the tank system integrity of the new tanks added after July 1991.

In May 1994, Deutsch notified DTSC that they added one (1) tank. This tank was subject to new tank assessment requirements including seismic requirements (see Attachment #21, page # 11, Appendix F, page #s 55-60).

The SOV, dated February 16, 2007, directed Deutsch to submit a complete copy of the tank assessments and certification for the tanks in the waste water treatment area, conducted by a qualified, independent PE, registered in California, that met all the regulatory requirements, to Asha Arora c/o DTSC (see Attachment #1, page # 7, violation # 6b).

Deutsch Response: Deutsch stated that there was only one tank (4A) added after 1991, and it was included in the 2004 tank assessment. Deutsch also stated that the tank manufacturer certified the integrity of the tank for the materials to be stored in the tank at the time of purchase, by an independent, qualified, professional engineer, registered in California, in accordance with section 66270.11(d), that attests to the tank system integrity. Deutsch referenced Appendix F of the SOV response as containing a record of the initial tank certification from 2000. Deutsch also stated that a new tank inspection will be conducted after the work plan detailed in Appendix B of their SOV response is completed (see Attachment #21, page #11, Appendix F, page #s 55-60).

DTSC Response: Upon review of the tank certification dated June 15, 2000, in Appendix F (see Attachment #21, Appendix F, page #s 55-60) of Deutsch's response to the SOV, we note that this 9,000 gallon tank was ordered, received, and installed, but Deutsch did not have a tank integrity assessment performed on this tank to satisfy the regulatory requirements.

On page 59 of Attachment 21, it states: On June 5, 2000, Mr. Russ Erickson faxed a memo to Raven/Norcore and stated that, "We got our new tank, it's beautiful! Thank you. Now we need something for our files to satisfy the California EPA Permit By Rule. It needs a stamp by a P.E. stating that the tank is suitable for its contents." This memo also listed the following:

- "Contents: Treated plating waste water effluent. Mostly water with the remnants (salts) of neutralized acids. Primarily sodium chloride."
- "pH: Between 6 and 11, usually between 7 and 9."
- During water treatment upset conditions, the pH may go as high as 12.5 with sodium hydroxide, for a duration of less than 4 hours." This indicates that Deutsch might have been illegally discharging hazardous waste to the City of Oceanside, since pH $\geq$12.5 is a hazardous waste.
- "Perhaps twice a year we may clean the tank by scrubbing it with 10% hydrochloric acid."

Page 57: We note the following information was not included in the June 15, 2000 tank certification:

- tank configuration
- tank design standards and ancillary equipment
- method used for material thickness

- description of tank piping system
- description of internal/external pumps if any
- age of the tank
- adequacies of leak detection
- corrosion protection
- spill or overfill prevention
- chemical compatibility of hazardous constituents
- structure damage
- results of a leak detection and type of integrity examination
- estimated remaining life of tank system
- seismic requirements
- the certification language required under Cal. Code Regs., tit. 22, section 66270.11(d).

The certification signed by a California registered professional engineer (Mechanical rather than Civil Engineer) was on a single page without letter head (see Attachment 21, Appendix F, page #57). The licensed Professional Engineer (P.E.) appears to be practicing outside of the scope of his license. It is our understanding from the California Board for Professional Engineers and Land Surveyors (Board) that the seismic analysis must be certified by a licensed civil engineer.

If you have any questions or concerns relating to the qualifications of any licensed engineer, please contact the Board at (916) 263-2222. You have the option to contact the Board's Enforcement Unit at 2535 Capitol Oaks Drive, Suite 300, Sacramento, California, 95833-2944, or at BPELS_Enforcement_Information@dca.ca.gov, or at (916) 263-2241 or 1-866-780-5370 (toll free).

In addition, the work plan does specify, in small print on the figure for Step 9, that new tank assessments will be performed after completion of the waste water treatment system overhaul in September 2008.

After further review of the 2004 tank assessment and certification documentation submitted during the inspection (see Attachment # 9A), DTSC has found the following deficiencies:

- Certification statements and inspection checklists reference incorrect sections of Title 22, California Code of Regulations. References are made to a section pertaining to containers at permitted facilities (66264.175) rather than to a section pertaining to tanks at interim status facilities (66265.193) pursuant to section 66262.34(a)(1)(A).

- A recommendation was made to continue an overall System Implementation Plan as outlined by Russ Erickson, but the plan was not included in the assessment.

- Recommendations were made to replace certain tanks and make various repairs, but there is no record of follow-up on the recommendations. Tanks recommended for replacement within 12 and 24 months of the May 2004 assessment (tanks 1B, 1E, 1F, 1G, 3B, 3C, and 4B), were still in service on the dates of the inspection.

- There is no discussion regarding the suitability of the recommended coating for the secondary containment area. The manufacturer's information states that their "Overkrete"

product is intended for moderate chemical service and food processing applications.

- A Site Plan Figure 1 is referenced regarding the calculations of the secondary containment system, but the figure was not included, so dimensions could not be verified.

- Reference is made to 8-inch high berms (see Attachment #9B, Appendix B, page #12) for calculation of the secondary containment area capacity, but a figure of the waste water treatment area, provided by Deutsch, indicates entrances to the area have 4-inch high tapered berms (see Attachment #s 2B, page #4, Attachment #6O, page #5, and Attachment #6P).

- Secondary containment calculations do not appear to subtract the displacement of all of the structures located in the containment area. It was unclear where the boundaries of the secondary containment area were established, but the following structures were apparently not included in the calculations: Tanks 1H, 2F, 3H, 3G, a nickel strip tank between sump 1A and tank 2A, a raised concrete platform and two caustic holding tanks on the platform, the containment area for Tank 2E and the sludge dryer.

- The following were not included in the tank assessment: tanks 1H, 3G, 3H, and 3K, the acid and cyanide sumps in the Solution Control area, and the filter presses and sludge dryer in the Waste Water Treatment area. A statement was made regarding the pending installation of tank 4C (a tank 4C was reportedly installed in 2000, but it apparently has not been assessed since installation).

- A discussion of corrosion protection equipment, pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(5) or 66265.192, subsection (k)(5) is not included in the assessment.

- A discussion of piping and ancillary equipment (pumps), pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(2)(C&D) or 66265.192, subsection (k)(2)(C&D) is not included in the assessment.

- A discussion of the estimated life of service of the tanks, pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(10) or 66265.192, subsection (k)(11), was not included in the assessment for most of the tanks.

- A statement regarding tank age, pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(3) or 66265.192(k)(3), was not included in the assessment for tanks 4B, 5A, 6A, Assigned ID #5 Oil Tank, and the Used Oil Vacuum Reclamation Tank.

- A statement regarding tank orientation, pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(1) or 66265.192(k)(1), was not included in the assessment for non-rectangular tanks.

- A statement regarding tank thickness, including partitions between tank compartments, and method used to determine thickness, pursuant to Cal. Code Regs., tit. 22, § 66265.191(g)(2)(B) or 66265.192, subsection (k)(2)(B), was not included in the assessment for tanks 1A, 1C, 1E, 1F, 1G, 2A, 2C, 3A, 3E, 4A, and the used oil tanks.

- A statement regarding the material and characteristics of the material stored, pursuant to Cal. Code Regs., tit. 22, § 66265.191, subsection (g)(7) or 66265.192, subsection (k)(8), was not included in the assessment for tanks 3D, 3E, and 5A.

Compliance Action: Deutsch shall submit a revised tank system assessment which meets the regulatory requirements (deficiencies identified above in DTSC's response), including seismic analysis and the appropriate P.E. certification, and submit responses to the deficiencies noted in the Waste Water Treatment System Overhaul Plan (identified on pages 44 through 48 of this report), to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

7. **Tank Inspection Requirements:**

Deutsch violated Cal. Code Regs., tit. 22, § 67450.3, subsection (c)(9)(F), and § 66265.195, subsections (a) and (c) and § 66262.34, subsection (a)(1)(A) and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to have a daily tank inspection schedule and conduct inspections for the following tanks: waste accumulation tanks and the waste water treatment tank systems in the waste water treatment area, sludge dryer, filter presses, used oil (oil and water soluble oil) tanks, and other tanks identified but not listed in the schdule.

Weekly inspection records were made available during the inspection. According to the inspection schedule, Deutsch conducts weekly inspections of the waste water treatment tanks (see Attachment #s 12A and 12F). Ongoing tank, pump, and piping leaks, and liquid in the secondary containment of the waste water treatment were noted in the inspection records, but the records did not include when the corrections were made (see Attachments #s12A and 12F). Ms. Arora requested copies of inspection records for December 2006 as a sample. These December 2006 inspection records also indicate that the "old tank 2B" was in use on 12/29/06 (see Attachment #12A, page # 6) and the "old tank 4A" was in use from 12/8-29/06 (see Attachment #12A, page #s 6, 12, 17, and 23).

Mr. Grady also showed us the Plating Maintenance Daily Waste Water Checklist (computerized). Ms. Arora informed them that this checklist would not be acceptable since it does not show if the inspections were conducted and no problems were identified (see Attachment #12A, page #1, and Attachment #12B, page #4).

Another computerized checklist for the weekly compliance for outside storage was also made available for review. Ongoing problems were identified in the checklist but the records did not indicate if corrections had been made (see Attachment #12F, page #s 7-10).

An observation noted on one of the schedules was the following: The waste water routine checking procedures identified tank 2G permanganate tank on "Form 2264," but we were informed during the inspection that Deutsch no longer accumulates spent potassium permanganate in the tank, instead it is directly piped from the plating tanks to tank 3D (see Attachment #12B, page # 3). Deutsch could not confirm when this change was made and the disposition of tank 2G.

The SOV, dated February 16, 2007, directed Deutsch to develop an inspection schedule for the tanks, to conduct inspections, and to maintain a log for the inspections conducted, including corrections made for any deficiencies observed. On January 29, 2007, Ms. Arora

provided a folder of reference materials to Ms. Sheri Nicholas. Deutsch was directed to submit a copy of the daily tank inspection schedule, including inspection records for one month, to Asha Arora c/o DTSC (see Attachment #1, page #s 7-8, violation # 7).

Deutsch Response: Deutsch stated that they conduct both daily and weekly inspections in the above mentioned areas, and they will revise their audit checklist to more clearly define all of the areas being inspected. Deutsch stated that they updated their work procedure for conducting inspections, and the revised procedure is located in Appendix G of their SOV response. In addition, Deutsch stated that they did not have any economic advantage due to the lack of details/frequency on some audits, and that at no time were Deutsch's practices harmful to the environment as demonstrated by current Phase I and Phase II environmental assessments performed by an independent contractor (see Attachment #21, page #12, Appendix G, page #s 61-71).

DTSC Response: Upon review of the revised procedure (Deutsch Work Instruction Number DWI-3-5-0022, Revision C, Revised 3/9/07) in Appendix G of Deutsch's response to the SOV, we have the following comments regarding the revised daily inspection checklists for waste water treatment routine checking:

- Daily waste water checklist forms 2262 and 3261 are reduced in size and difficult to read.

- Form 2262 lists whether switches are on/off, level checked yes/no, valves on/off, but it fails to include most of the required elements of tank inspections, such as: whether high level waste feed cutoffs are working, whether tank exteriors are free of signs of corrosion/leakage, whether inlet and outlet piping/valves/connections are free of signs of corrosion/leakage, whether secondary containment structures are free of cracks/deterioration or accumulated liquids.

- Form 3261 lists most of the required elements of tank inspections, but fails to list whether high level waste feed cutoffs are working, and whether the secondary containment structures are free of cracks and/or deterioration.

It is unclear why Deutsch revised Form 2262 in the Deutsch Work Instruction Number DWI-3-5-0022, Revision B, revised 2/6/06 as previously provided to DTSC on February 16, 2007, to remove the repair information (see Attachment #12B, page #4). Form 2262 is the daily checklist which previously listed Good, Repair On schedule, Repair Not On Schedule" (see Attachment #12A, page #1).

The checklists are missing required elements of tank inspections. A guidance document for tank inspections was provided to Ms. Nicholas on 1/29/07 and to Mr. Brady on 2/16/07 for their reference.

Compliance Action: Deutsch shall revise the inspection checklists to include the missing required elements listed above, shall conduct inspections, and shall maintain a log for the inspections conducted, including corrections made for any deficiencies observed. Deutsch shall submit a copy of the revised inspection checklists, including inspection records for the most recent month to Asha Arora, c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

8. **Freeboard:**

Deutsch violated Cal. Code Regs., tit. 22, § 66262.34, subsection (a)(1), § 67450.3, subsection (c)(9)(F), and § 66265.194, subsection (b)(3) and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to maintain a minimum of two feet (2') of freeboard for open tanks located outside, subject to precipitation. Tank number 1G (one of the compartments of tank 1) for the storage of spent hexavalent chrome plating baths was full and did not have the required freeboard. This had the potential of allowing untreated hexavalent chrome wastes to flow into tank 1F (see Attachment #s 3A and 3B, photograph #s102-105).

Tank 1 (labeled as Tank 1E) was divided into three compartments: 1E, 1F, and 1G, for the storage of hexavalent chrome, spent mixed acids containing nitric acid, and spent nickel plating/spent tin plating baths respectively. Mr. Smith said that this large tank was not intended for the storage of three different waste types. He said that this tank is designed as a clarifier and should be used for continuous treatment processes only. In addition, a leak between the compartments of tank 1 could potentially be undetected.

The SOV, dated February 16, 2007, directed Deutsch to maintain a minimum of 2 feet of freeboard for all open tanks, and to have a separate tank for the storage of hexavalent chromium. Deutsch was directed to submit compliance documentation to Asha Arora c/o DTSC (see Attachment #1, page #8, violation #8).

Deutsch Response: Deutsch stated that they will remove and replace tanks 1E, 1F and 1G (see Attachment #21, page # 13, Appendix B). They stated that the current plan calls for all tanks that are being removed to be replaced with closed tanks, and that they will maintain a minimum of 2 feet of freeboard in any remaining open tanks subject to precipitation. Deutsch referenced the work plan in Appendix B of their response for more information.

In addition, Deutsch stated that they did not have any economic advantage due to the lack of proper freeboard on the tanks; that they are in compliance with local effluent limits for final discharge; that they perform all required analysis for final discharge of effluent; and that at no time were Deutsch's practices harmful to the environment as demonstrated by current Phase I and Phase II environmental assessments performed by an independent contractor.

DTSC Response: Upon review of the work plan in Appendix B of Deutsch's response to the SOV, we note that statements regarding the selection of new tanks specify that the tanks may be open top or closed top, contrary to the statement in the response to violation 8 that the current plan calls for all tanks that are being removed to be replaced with closed tanks by the end of September 2008 (see Attachment #21, page # 13, Appendix B).

Compliance Action: Deutsch shall either maintain 2 feet of freeboard for all open tanks or provide secondary containment, and shall submit legible photographs showing a minimum of 2 feet of freeboard and written certification that 2 feet of freeboard is being maintained, or submit secondary containment compliance documentation (i.e., a tank assessment which includes the secondary containment information) to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

9. **Tank Cleaning/Closure:**

Deutsch violated Cal. Code Regs., tit. 22, § 67383.3, § 67450.3, subsection (c)(12), and

Stipulation and Order 93/94-015, section 7.2.13 in that on or about August 2000, Deutsch failed to comply with the tank cleaning and closure requirements for two (2) treatment tanks and a filter press, including failure to submit a certificate of partial closure signed by a P.E. and the owner and operator.

According to Mr. Deutsch , sometime in August 2000, Deutsch replaced the Metal Hydroxide Precipitation tanks #2B and 4A with a 6,000-gallon tank #4C. At the time of the inspection, these tanks were still onsite and it was unclear if they had been decontaminated, since green colored waste water/residue was still noticed in these two tanks (see Attachment #s 3A and 3B, photograph #s108-116). A May 2004 tank integrity assessment stated that these tanks needed to be replaced (see Attachment #9A, page #5).

According to Mr. Deutsch sometime in 2005, Deutsch removed one of the filter presses. Deutsch failed to follow closure requirements specified in their closure plan. It is unclear if the filter press was decontaminated, where it was shipped to, and whether it was disposed or reclaimed for scrap metal.

The SOV, dated February 16, 2007, directed Deutsch to take samples of the green waste water from the tanks, dispose of the tanks, submit sample results, submit a certificate of partial closure for these tanks signed by a P.E. and the owner and operator, and to submit documentation for the cleaning and disposal of the filter press. Deutsch was directed to submit documentation to Asha Arora c/o DTSC (see Attachment #1, page #s 8-9, violation #9).

Deutsch Response: Deutsch stated that they tested the green liquid in the tanks, and referenced the results in Appendix C of the response. Deutsch stated that the tanks on-site have not been used, that the liquid in the tanks is mainly due to the accumulation of rain water, that there was no threat of a release to the environment, that liquid has not been leaking from the tank, that the tanks will be removed, and the tanks that are removed will go through partial closure. In addition, Deutsch stated that they did not have any economic advantage due to the lack of proper closure of the two tanks, that the tanks remained on-site, inactive, and were not disposed of nor managed in a manner that was harmful to the environment (see Attachment #21, page # 14).

DTSC Response: Upon review of the testing results in Appendix C of Deutsch's response to the SOV, we note that the liquid in tank 4A had a pH of 1.37 (a waste with a pH of less than 2 is a hazardous waste), and detectable levels of several metals, including: cadmium 10 mg/l, chromium 42 mg/l, copper 69 mg/l, lead 2.9 mg/l, nickel 65 mg/l, and zinc 8.9 mg/l. The liquid in tank 2B had a pH of 8.01, and detectable levels of several metals, including: antimony, barium, cadmium, copper, nickel, and zinc. In addition, according to the inspection checklists of 12/8/06 to 12/29/06, tank 4A was in use on those dates (see Attachment #12A, page #s 6, 12, 17, and 23). Also, closure, cleaning and disposal information for the items listed above was not submitted in the March 15, 2007 response.

Compliance Action: Deutsch shall immediately manage the green waste water from the tanks as hazardous waste, treat waste onsite or dispose waste accumulated in these two tanks, and shall submit a certificate of partial closure for these tanks signed by a P.E. and the owner and operator, and submit documentation for the cleaning and disposal of the filter press. This information shall be submitted to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710.

10. Waste Analysis Plan:

Deutsch violated California Code of Reg., tit. 22, § 67450.3, subsection (c)(8)(A) and § 66265.13, and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to have an adequate written waste analysis plan for the waste treatment operations under the PBR tier.

The waste analyses plan (WAP) described that the facility's in-house lab or an outside lab will perform annual waste analyses for metals. In addition, the WAP described that the waste analyses will be performed at the point of generation, in the ferric chloride reactor, and at the final discharge point of the treatment unit. The plan described that the treated waste water is also analyzed every six months for all pollutants listed in the City Discharge permit. The WAP is missing an initial waste analysis performed by an outside laboratory, and the frequency for which each hazardous waste will be analyzed (see Attachment 11A).

The SOV, dated February 16, 2007, directed Deutsch to amend the WAP to include the above missing items and to submit a copy of the WAP to Asha Arora c/o DTSC (see Attachment #1, page #9-10, violation # 11).

Deutsch Response: Deutsch stated that they did have a waste analysis plan as required, but DTSC declared that the plan was not sufficient (see Attachment #21, page #15, and Appendix H). Deutsch stated that their waste analysis plan has been updated to include DTSC's recommendations and ensure compliance with the elements listed in 66265.13(b), and the revised plan was located in Appendix H of their response to the SOV.

In addition, Deutsch stated that they did not have any economic advantage due to the lack of adequacy of the waste analysis plan they are currently permitted and pay fees for the highest tier possible. Deutsch also stated that they are in compliance with local effluent limits for final discharge and perform all required analysis for final discharge of effluent. Deutsch stated that at no time were their practices harmful to the environment.

DTSC Response: Upon review of the revised WAP in Appendix H of Deutsch's response to the SOV, we note that in section IV, it states that a baseline analysis of all point-of-generation (POG) tank solutions will be performed by a California certified test lab only, and ongoing waste analyses will be performed by both Deutsch in-house personnel and an outside California certified lab. The WAP states that all POG tanks will be tested every two (2) years, but there is no timeframe given for the initial baseline testing. The WAP also states that the waste analysis plan, test schedules, etc. will be reviewed at least annually and updated as appropriate to ensure proper waste analysis data for all POG tanks."

Compliance Action: The baseline POG analytical results must be submitted to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710, within 30 days of receipt of this report.

11. Waste Analysis Records:

Deutsch violated California Code of Reg., tit. 22, § 67450.3, subsection (c)(9)(A) and § 66265.13, and Stipulation and Order 93/94-015, section 7.2.7, in that on or about January 29, 2007, Deutsch failed to have waste analysis performed at the point of generation for the waste streams being treated under the PBR tiers.

A WAP from Deutsch stated that the waste analyses will be performed at the point of generation, in the ferric chloride reactor, and final effluent discharge point of the treatment unit.

Deutsch's WAP states that the facility's in-house lab will perform waste analyses for metals using an atomic absorption unit, pH levels using titrations or pH probes, and cyanide using distillation followed by spectrophotometer.

Hexavalent chrome is not included in the list of parameters and Deutsch does not monitor pH and ORP for the hexavalent chrome reduction. The sampling analysis plan also states that the treated water is also analyzed every six months using a composite sample taken over the course of four (4) consecutive days. The composite sample is analyzed for all pollutants listed in the City of Oceanside Discharge Permit #02SLR433e.

No waste analysis records were available. Each waste stream is required to be analyzed at the point of generation for the waste stream to be treated onsite under a PBR tier. In addition, the plan needs to include the frequency of analysis of wastes that are being treated under PBR (influent). Deutsch had records for what is discharged to the City of Oceanside under a permit (effluent).

The SOV, dated February 16, 2007, directed Deutsch to have waste analyses performed by an outside lab initially for all of the waste streams being treated at the point of generation, and to submit copies of the waste analyses results to Asha Arora c/o DTSC (see Attachment #1, page #s 9-10, violation #11).

Deutsch Response: Deutsch stated that they did have a waste analysis plan as required, but DTSC declared that the plan was not sufficient (see Attachment #21, page #s 15, and Appendix H, page #s 72-94). Deutsch stated that their waste analysis plan has been updated to include DTSC's recommendations and ensure compliance with the elements listed in 66265.13(b), and appropriate records that comply with the waste analysis plan will be maintained. Deutsch stated that tank analyses are continually being conducted per internal requirements in order to maintain proper plating bath(s) concentrations, and records of these analyses are maintained on-site. Deutsch stated that the regulations cited do not require that the waste be initially analyzed by an outside laboratory as DTSC requested, but they will be sending over 230 samples to an outside laboratory to perform over 700 tests.

In addition, Deutsch stated that they did not have any economic advantage due to the lack of maintenance of waste analysis records to prove what PBR tier was applicable, and they are currently permitted and pay fees for the highest tier possible. Deutsch stated that they are in compliance with local effluent limits for final discharge, and at no time were their practices harmful to the environment.

DTSC Response: Deutsch's statement "tank analyses are continually being conducted per internal requirements in order to maintain proper plating bath(s) concentrations, and records of these analyses are maintained on-site" is to maintain the concentration of chemicals in the plating baths for their plating processes and not for the waste. Only those samples taken where hazardous wastes are generated and treated onsite are required to be tested. It is DTSC's interpretation that an outside laboratory is required for initial testing under PBR requirements.

Compliance Action: Deutsch shall have waste analyses performed by an outside lab initially

for all of the waste streams being treated at the point of generation (only those samples where hazardous waste is generated and treated onsite are required to be tested), and to submit copies of the waste analyses results to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

12. Aisle Space:

Deutsch violated Cal. Code Regs., tit. 22, § 66262.35 and Stipulation and Order 93/94-015, in that on or about January 30, 2007, Deutsch failed to provide aisle space to allow unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment for the hazardous waste container area in the reclaim room containing cyanide wastes (see Attachment #s 3A and 3B, photograph #s197-200, and 212-216).

The SOV, dated February 16, 2007, directed Deutsch to provide aisle space in all container generator areas, and to take photographs for documenting compliance with the requirements. Deutsch was also directed to send copies of the photographs to Asha Arora c/o DTSC (see Attachment #1, page #9, violation # 10).

Deutsch Response: Deutsch stated that signs are posted in the gold reclaim room denoting the requirement of proper aisle space, and the maximum number of drums that may be accumulated (see Attachment #21, page #s 18 and 19). Deutsch referred to photographs of the signage that were attached to the response to the SOV. Deutsch stated that the reclaim room is a separate, locked, contained storage area within the entire separate, locked, contained plating building. In addition, they stated that there was no economic advantage that they gained by having the excess drums stored, and, in fact, the drums represent unclaimed gold value. Deutsch stated that although there was insufficient aisle space, this was the only location at any storage area where this occurred.

DTSC Response: Upon review of the photographs in Deutsch's response to the SOV, we note that signage states that "NOTICE NO MORE THAN 12 DRUMS AT ANY TIME", and the drums should be located next to the perimeter walls of the room, thus providing access (see Attachment #21, page #s 18 and 19); however, there was no photograph showing the interior of the room to demonstrate compliance with the requirements. Compliance with the corrective action is pending.

Compliance Action: Deutsch shall provide aisle space in all container generator areas, and take photographs of the aisle space to document compliance with the requirements. Deutsch shall submit legible copies of the photographs to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

13. PBR Treatment Unit Marking:

Deutsch violated Cal. Code Regs., tit. 22, § 67450.3, subsection (c)(7) and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to permanently mark the exterior of each fixed treatment unit (FTU) with the name of the person which owns or operates the FTU, the facility identification number and an individual serial number assigned by Deutsch.

Ms. Arora and I observed three (3) FTUs under PBR and one (1) cyanide treatment unit

operating under Stipulation and Order # 93/94-015, section 7.2.4. were missing the following: the name of the person which owns or operates the FTU, the facility identification number and an individual serial number assigned by Deutsch (see Attachment #s 3A and 3B, photograph #s 73-88, 117, 123-129, 132-136, 141 and 146).

The SOV, dated February 16, 2007, directed Deutsch to permanently mark each fixed treatment unit with the following information: owner/operator name (Deutsch), unit ID # listed in the PBR notification submitted to the San Diego County CUPA, and assigned serial number. Deutsch was directed to submit photographs of the FTUs and the cyanide treatment unit, marked as such, to Asha Arora c/o DTSC (see Attachment #1, page #10, violation #13).

Deutsch Response: Deutsch stated that all tanks were identified per the appropriate tank number correlating to the applicable PBR unit, the additional required information had been added with temporary labels as of February 2, 2007, and photographs of the temporary signage were sent to DTSC by February 26, 2007 (see Attachment #19B, page #s 2-6). Deutsch stated that permanent signs have been attached to all tanks/treatment units, and photographs of the permanent signage are attached to the response to the SOV. Deutsch also stated that they did not have any economic advantage due to the lack of additional signage.

DTSC Response: Upon review of the photographs in Deutsch's response to the SOV, we note that signs with the words "Hazardous Waste", PBR Unit number, name of the owner/operator (Deutsch), and EPA ID#, have been placed on at least three tanks (see Attachment #21).

Compliance Action: Deutsch shall permanently mark the exterior of each fixed treatment unit with the name of the person which owns or operates the FTU, the facility identification number and an individual serial number assigned by Deutsch. Deutsch shall take photographs of the marked tanks and shall submit the legible photographs to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 15 days of the date of this report.

Additional Violations:

14. Closure Plan:

Deutsch violated Cal. Code Regs., tit. 22, § 67450.3 subsections (c)(11)(B) and (E), and Stipulation and Order 93/94-015, in that on or about December 8, 2005, Deutsch failed to include in the Closure Plan dated December 8, 2005, an estimate of the expected year of closure and a schedule for final closure that includes, at a minimum, the total time required to close each fixed treatment unit (FTU). The Closure Plan states that treatment operations will cease within 9 months following official notice of closure, but the requirement is that operations cease within 180 days (6 months) that treatment operations cease. The Closure Plan also failed to include the closure information and closure costs for the filter presses, the sludge dryer and the drum crusher.

Compliance Action: Deutsch shall submit to DTSC a revised Closure Plan containing the information described above to Asha Arora, c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

15. **Open Containers:**

Deutsch violated Cal. Code Regs., tit. 22, § 66262.34, subsection (a)(1)(A) and § 66265.173 subsection (a), and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to keep containers of hazardous waste closed during storage, except when it is necessary to add or remove waste. Deutsch stored waste cyanide filters and sponges, and , nickel filters and sponges in open containers in the plating area (see Attachment #s 3A and 3B, Photograph #s 62-66).

We observed two (2) containers (Rubbermaid type garbage containers with swinging lids) with hazardous waste labels, one containing yellow sponges, gloves and aprons, labeled as containing debris with nickel and oil; and one containing blue sponges, labeled as containing debris with cyanide. Within the plating area, two containers (filters and sponges of cyanide and nickel wastes) are stored at four (4) locations.

Compliance Action: Deutsch shall change these swing type garbage container to hazardous waste containers that can be closed. Deutsch shall take photographs of such closed containers and shall submit to DTSC legible photographs showing that the containers described above have been changed and are closed, except when adding or removing waste, to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 30 days of the date of this report.

16. **Labeling:**

Deutsch violated Cal. Code Regs., tit. 22, § 66262.34, subsection (f)(2), and Stipulation and Order 93/94-015, in that on or about January 29, 2007, Deutsch failed to mark the waste accumulation tanks and the batch treatment tanks (tank #s 3D, 3E, 5A, and 6A) with an initial date of accumulation (see Attachment #s 3A and 3B, Photograph #s 79 and 81-85).

Compliance Action: Deutsch shall mark the above listed tanks with accumulation start dates. Deutsch shall take photographs of the marked tanks and shall submit the legible photographs to Asha Arora c/o DTSC, 700 Heinz Avenue, Berkeley, CA 94710 within 15 days of the date of this report.

VII. CONCLUSION

Deutsch management and staff were accommodating. All of the violations (1-16) remain out of compliance. Please submit the required information within 30 days of the date of this report or by the time frame indicated in the compliance actions.

Additional Information Requested:

Please submit documents/information for the questions listed below pursuant to Health and Safety Code (HSC), section 25185.6 (enclosed):

- Is the Sludge Dryer J360G operated at the full power level? If not, what is the burning rate in BTU per hour? How many pounds of wet sludge were fed into the dryer per hour?

- When was the tank located above tank 1E in the waste water treatment area, and used to collect overflow waste from the nickel waste water tank, installed? Please provide the date of installation of this tank or the tank assessment documentation.

- How was the filter press #4 disposed of? It is unclear if it was decontaminated prior to disposal. If it was decontaminated, please submit documentation to verify compliance with the requirements.

- Weekly/daily tank inspection logs for the months of August to November 2006 and February 2007 to May 2007.

- Please explain if the closed sump, located in the secondary containment area for the soluble used oil tank, was previously used. If it was used, please explain what it was used for, and when and how it was closed.

- Sample analysis report for the split samples that were provided to Deutsch on January 31, 2007.

VIII. ATTACHMENTS

Attachment 1 - Summary of Violations/Notice to Comply dated February 16, 2007 - 11 pages
Please note that an incorrect (EPA ID# CAD 006 963 708) was written on the SOV.
The correct EPA ID# for this Deutsch facility is: CAD 009 630 708.

Attachment 2A - Plot Plans including Business Plan -10 pages
Attachment 2B - Plot Plans previously submitted - 8 pages
Attachment 2C - List of Documents requested for review - 2 pages
Attachment 2D - Ownership documentation - 11 pages
Attachment 2E - Hazardous Waste Manifest Summary (waste volume) - 3 pages
Attachment 2F - 2006 Hazardous Waste Disposal log provided by Deutsch on 2/16/07 - 3 pages

Attachment 3A - Photo Log - 10 pages
Attachment 3B - Photographs - 145 pages

Attachment 4A - Plating Department Dump Report for 2006 - 1 page
Attachment 4B - Plating Department disposal - 3 pages
Attachment 4C - Weekly dump schedule - 1 page
Attachment 4D - Tank chemicals - 10 pages
Attachment 4E - Plating tank parameters - 11 pages

Attachment 5A - Report of Violation (ROV) dated 10/31/1990 - 2 pages
Attachment 5B - Enforcement Order HWCA # 93/94-015 - 13 pages
Attachment 5C - Stipulation Order HWCA # 93/94-015 - 12 pages
Attachment 5D - Amendment to the Stipulation and Order # 93/94-015 - 4 pages
Attachment 5E - Submitted a cyanide consent order application on 8/31/06 - 30 pages

Attachment 6A - 1993 Initial PBR notification under tiered permitting program and DTSC's acknowledgement letter - 43 pages
Attachment 6B - Submitted tank assessment certifications on 8/25/93 - 3 pages

Attachment 6C - Submitted tank assessment certifications on 8/31/93 - 3 pages
Attachment 6D - DTSC's acknowledgement letter to PBR notification of 9/93 - 2 pages
Attachment 6E - Submitted supporting documents for the containment certifications on 10/8/93 - 15 pages
Attachment 6F - Submitted an amendment to the 1994 PBR renewal and DTSC's acknowledgement letter - 10 pages
Attachment 6G - DTSC's acknowledgement letter to the 1995 PBR renewal notification - 3 pages
Attachment 6H - 1996 PBR renewal notification (corrected) and DTSC's acknowledgement letter - 12 pages
Attachment 6I - 1997 PBR renewal notification and DTSC's acknowledgement letter - 12 pages
Attachment 6J - 1998 PBR renewal notification and DTSC's acknowledgement letter - 12 pages
Attachment 6K - 1999 PBR renewal notification (corrected) and DTSC's acknowledgement letter -11 pages
Attachment 6L - Deutsch informed the San Diego County CUPA on 8/31/00 for the upgrade of the waste treatment system (no PBR renewal notification) - 8 pages
Attachment 6M - 2002 PBR renewal notification - 38 pages
Attachment 6N - 2003 PBR renewal notification - 20 pages
Attachment 6O - 2006 PBR renewal notification - 30 pages
Attachment 6P - 2007 PBR renewal notification (unsigned received on 1/29/07) - 15 pages

Attachment 7A - Exemption for RMPP for cyanides based on Deutsch's self certifications - 5 pages
Attachment 7B - Incident Report received from the San Diego County CUPA - 12 pages.
Attachment 7C - Information received from the City of Oceanside - 30 pages

Attachment 8A - County of San Diego, Unified Program facility Permit, May 2007 - 1 page
Attachment 8B - List of Environmental Health and Safety Permits - 2 pages
Attachment 8C - Hazardous Materials certificate of registration for 2006-2009 - 3 pages

Attachment 9A - Tank Assessment report of May 2004 for Waste Treatment - 59 pages
Attachment 9B - Tank Assessment report of May 2004 for Solution Control Sump -12 pages
Attachment 9C - Tank Assessment report of May 2004 for Sludge Drying Facilities - 14 pages
Attachment 9D - Tank Assessment report of May 2004 for Recyclable Oil Storage - 14 pages
Attachment 9E - Tank Assessment report of May 2004 for Used Oil Storage - 11 pages
Attachment 9F - Tank Assessment report of May 2004 for Used Oil Vacuum Reclamation Facility
Attachment 9G - Tank Assessment report of May 2004 for Chemical Tank Farm - 20 pages

Attachment 10 - Copies of waste profile sheets provided by Deutsch - 50 pages

Attachment 11A - Waste Analysis Plan - 11 pages
Attachment 11B - Closure plan dated January 28, 2006 - 6 pages

Attachment 12A - Waste water treatment inspection log - 24 pages
Attachment 12B - Waste water treatment system routine checking - 7 pages
Attachment 12C - Oceanside ERT Equipment inspections - 4 pages
Attachment 12D - Safety showers and eyewash stations - 5 pages
Attachment 12E - Cleanup of hazardous spill - 5 pages
Attachment 12F - Weekly compliance inspection log - 10 pages

Attachment 13A - Standard operating procedures for safety audit - 4 pages

Attachment 13B - Standard operating procedures for facility environmental, health, and safety monthly inspection - 6 pages
Attachment 13C - Facility weekly compliance inspection - 5 pages

Attachment 14A - Waste water treatment operating manual - 29 pages
Attachment 14B - Waste water System/Plating - 15 pages
Attachment 14C - Solution Control Area Procedures - 5 pages
Attachment 14D - Chromium Reduction Procedures - 1 page
Attachment 14E - Caustic Equalization/Waste Water Treatment Procedures - 1 page
Attachment 14F - Chemical Receiving/Storage Procedures - 4 pages
Attachment 14G - Plating Shut Down Procedures - 1 page

Attachment 15A - Hazardous Material Business Plan - Employee training description - 2 pages
Attachment 15B - Waste water treatment training course - 9 pages
Attachment 15C - Solution Control Personnel Environmental Awareness Training - 10 pages
Attachment 15D - Training outline/procedures and training records memo - 1 page

Attachment 16 - Intent to crush aerosol containers - 4 pages

Attachment 17A - Material Safety Data Sheet (MSDS) for Potassium permanganate - 6 pages
Attachment 17B - MSDS for Enprep 14 - 7 pages
Attachment 17C - MSDS for Emerald Creek Garnet Grains and powders - 2 pages

Attachment 18 - Copies of sample receipt provided to Deutsch on February 1, 2007 - 2 pages

Attachment 19A - Email response dated February 2, 2007 - 1 page
Attachment 19B - Email response to SOV, dated February 26, 2007 to the violation #13 - 6 pages

Attachment 20A - Sampling Photo Log - 2 pages
Attachment 20B - Sampling Photographs - 28 pages
Attachment 20C - Lab Analysis report - 57 pages
Attachment 20D - Sampling Analysis Report Table - 4 pages

Attachment 21 - Deutsch's response to SOV, dated March 15, 2007 - 129 pages

Attachment 22A - RCRA online interpretation for cyanide filters and anode bags - 3 pages
Attachment 22B - Definition of Unit and one unit vs. two units - 5 pages

William Brown
Hazardous Substances Scientist

March 6, 2008
Date

for

Asha Arora
Hazardous Substances Scientist

3-6-08
Date

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

FOR HMMU USE
COMPLAINT # T0023
PC # AT00060
EST. _____

To: California Water Resources Control Board, San Diego Region
From: Hazardous Materials Management Unit (HMMU)
Re: Unauthorized Release of Hazardous Material from an Underground Storage Tank

Date: 11/20/85

Evidence of an unauthorized release of a hazardous material has been noted by HMMU staff at the site described below:

Site Address: Municipal Airport Rd. (Street) Oceanside (City) 92054 (Zip Code)

Property Owner: Deutsch (Name)
Municipal Airport Rd. (Street) Oceanside (City) CA 92054 (Zip Code)
Telephone (619) 757-7500

Tank Operator: Treve Smith (Name) 757-7500 (Telephone)

The following information is provided for your consideration and action in accordance with the authority and responsibilities of the Regional Board.

Suspected Source(s): underground storage tanks

Amount Released: unknown (Gallons) unknown (Time Period)

Release Detected By:

___ Routine Tank Testing
___ Test of Piping
___ Inventory Audit
___ Monitoring Device/Well
__X Evidence of Soil Contamination Detected During Tank Removal
___ Evidence of Leaky Tank Detected During Tank Removal
___ Other

Description of underground tank systems on property (number, type, age, capacity, material stored, evidence of leakage).

See attached reports

Date Release Reported to or Detected by HMMU: 7/9/85 & 11/8/85
Contact With Other Agencies: _____
Additional Comments:

Chéri A. Eir

Please call the HMMU at 236-2222 if you have questions or comments regarding the above

HMMU Staff: Chéri A. Eir

PHONE (619) 578-3310

DU PONT

DAVID P. STAHLHUT
PLANT MANAGER

SAN DIEGO PLANT
POLYMER PRODUCTS DEPARTMENT
E.I. DU PONT DE NEMOURS & CO., INC.
10117 CARROLL CANYON ROAD
SAN DIEGO, CALIFORNIA 92131

OF SAN DIEGO

NT OF HEALTH SERVICES
Highway, San Diego, CA 92101
S A. FORDE, Director

SMOKING ENDANGERS EVERYONE'S HEALTH

PC# AT0060
EST.#
DATE 7-9-85

ABANDONED TANK INSPECTION REPORT AND OFFICIAL NOTICE

ESTABLISHMENT NAME DenTech
SITE ADDRESS Municipal Airport
CONTACT PERSON Trevel Smith
TELEPHONE (619) 757-7500

CITY Oceanside ZIP 92054
TITLE Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at Municipal Airport, Oceanside was made on 7-9-85 by [illegible] of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 4
Type and capacity of tank(s) 2 steel 2,000 gal 2 concrete tanks 1,000 gal
Condition of tank(s) 1 steel tank rusty, #2 steel leaking
Approximate age of tank(s) 12 yrs

☐ No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

☒ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

☒ Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

☒ Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

a. List of type, quantity and concentration of hazardous substance released.
b. The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
c. Method of clean-up implemented to date and proposed clean-up actions.
d. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

Important Notes:
1. It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
2. Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
3. Notify the local fire department immediately if a fire or explosion hazard is present.
4. Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by [signature] Inspector [signature]

(619) 236-2222 8:00 a.m. - 5:00 p.m.

FILE rec'd CAZ 6/20/85

DEUTSCH ELECTRONIC COMPONENTS DIVISION

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

JUN 20 7 57 AM '85

June 17, 1985

Chéri A. Eir
County of San Diego
Department of Health Services
1700 Pacific Highway
San Diego, CA 92101

Dear Chéri:

The following information will be made an addendum to plan number AT0060:

The name of the sub-contractor that will assist IT Corporation in the removal of the underground storage facilities is "Frank Klose". Frank Klose's state contractor's license No. is 326923. Worker's Compensation Insurance Company for Frank Klose is "Hatter-Williams (619) 433-6060.

This addendum is being supplied per your request. Thank you.

Sincerely yours,

Treve Smith
Manager of Quality Assurance

TS:sm

PLAN CHECK # AT0059

6/13/85

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
HAZARDOUS MATERIALS MANAGEMENT UNIT

PLAN CHECK CORRECTIONS AND COMMENTS FOR UNDERGROUND-STORAGE TANK FACILITY

SITE NAME: Carl Deutsch

SITE ADDRESS: Municipal Airport Rd. Oceanside

DESCRIPTION OF PROPOSED ACTION: abandon & remove 4 tanks

Plans checked & approved - permit issued.

PROVIDE AT LEAST TWO WORKING DAYS NOTICE FOR INSPECTIONS.

Cléi A. Eir
Cléi A. Eir
236-2222

NOTE: PERMIT ISSUED ON THE PROVISION THAT A PLOT PLAN WILL BE SUBMITTED SHOWING THE ITEMS LISTED ON THE FIRST PAGE OF THE APPLICATION.

CAE

County of San Diego
Department of Health Services

APPLICATION FOR PERMIT TO ABANDON
UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

For HMMD Use:
Plan Check # AT00090
Date Rec'd 6-13-85
Date Tank Abandoned
Field Approval
Estab. #

PART I

A. SITE ADDRESS: Municipal Airport Road (Street) Oceanside (City)

B. PROPERTY OWNER:
Individual or Company Carl Deutsch Contact Treve Smith
Mailing Address Municipal Airport Road Tele (619) 757-7500
24 Hour Emergency Contact 24 hr. Guard Service- Guard has recall list 757-7500

C. TANK OPERATOR (If different than property owner):
Company Same Contact
Mailing Address Tele ( )
24 Hour Emergency Contact

D. PREVIOUS OWNERS AND OPERATORS OF THE TANK(S):

Dates	Owner/Operator
N/A	N/A

DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL SANITATION
1700 PACIFIC HIGHWAY
SAN DIEGO, CA 92101

E. CONTRACTOR WHO WILL BE REMOVING/DESTROYING UNDERGROUND STORAGE FACILITY. WRITE "SELF" IF PROPERTY OWNER WILL BE DOING THE WORK.
Contractor IT Corporation - Frank Close Contact Person Woody Hayes
Mailing Address P.O. Box 261089 San Diego Ca. 92126 Tele (619) 268-1271
State Contractor's License No. 320533
Worker's Compensation Insurance Company Crawford & Co. Tele (619) 292-6210

F. FIRE DEPARTMENT PERMIT: 85-008

G. ATTACH A PLOT PLAN ON 8-1/2" X 11" paper showing the following:
1. Property Lines
2. Scale
3. North Arrow
4. Vicinity Map
5. Location of 100 year flood plain, if applicable
6. Location of all existing and proposed structures
7. Location of all existing and proposed underground storage tank facilities
8. Location of underground tank(s) to be abandoned
9. Location of underground utility lines

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES AT 236-2222 AT LEAST TWO WORKING DAYS BEFORE STARTING CONSTRUCTION TO SCHEDULE THE FIRST REQUIRED FIELD INSPECTION.

(4:Abandon;VG 5-21)

PART II

A. NUMBER OF TANKS TO BE ABANDONED 4

B. COMPLETE THE FOLLOWING INFORMATION FOR EACH TANK TO BE ABANDONED. ATTACH ADDITIONAL SHEETS AS NECESSARY.

1. Tank size 1000 (gallons)

2. Date tank installed 1978

3. Type of tank: |__| Steel |__| Fiberglass Coated Steel
|__| Fiberglass |X| Concrete |__| Other
|__| Not Known

4. Manufacturer of tank Unknown

5. Is tank presently in use? |X| Yes |__| No

6. Materials stored in tank:

DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL SANITATION
1700 PACIFIC HIGHWAY
SAN DIEGO, CA 92101

Dates			
1978	to	1981	Waste Oil
	to		
	to		

7. Indicate any part of the system that is cathodically protected None

|__| Tank |__| Product lines

8. Piping materials N/A

9. Has tank system leaked? |__| Yes |X| No |__| Not Known

Basis of Determination:

|__| Product Inventory Records |X| Environmental Monitoring

|__| Tank System Testing/Monitoring

10. Approximate depth to groundwater: 4' 6"

Basis of Determination: Well Measurement

(4:Abandon;VG 5-21)

11. Proposed method ● abandonment: |X| Removal ● |_| Destruction in place

NOTE: Removal of the tank(s) is the preferred method of abandonment. Destruction of the tank in place, for example, by filling with an inert substance, will only be approved in cases where it can be demonstrated that the tank has not leaked, there is no contaminated soil or groundwater, all residual hazardous substances have been removed from the tank, and the local fire department has granted approval.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain final approval by the Department of Health Services.

I will notify the Department of Health Services at least 24 hours before work is to begin.

Signature Treve Smith

Print Name Treve Smith

Title Quality Assurance Manager Date 6/11/85

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DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL SANITATION
PACIFIC HIGHWAY
SAN DIEGO, CA 92101

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES AT 236-2222 AT LEAST TWO WORKING DAYS BEFORE STARTING CONSTRUCTION TO SCHEDULE THE FIRST REQUIRED FIELD INSPECTION.

(4:Abandon;VG 5-21)

County of San Diego
Department of Health Services

APPLICATION FOR PERMIT TO ABANDON
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2. Scale
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4. Vicinity Map
5. Location of 100 year flood plain, if applicable
6. Location of all existing and proposed structures
7. Location of all existing and proposed underground storage tank facilities
8. Location of underground tank(s) to be abandoned
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5. Is tank presently in use? [X] Yes [ ] No

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1700 PACIFIC HIGHWAY
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Dates		Material
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Department of Health Services

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For HMMU Use:
Plan Check #_____
Estab. #_____
Date Rec'd:_____

PART III FEES

PLEASE CHECK CATEGORY BELOW AND FILL IN APPROPRIATE FEE.

[ ] PERMIT TO CONSTRUCT OR MODIFY

Base Plan check fee per facility ($100) Fee: $_____

Fee for additional tanks ($60 each) Fee: $_____

Inspection Fee ($150) Fee: $_____

Reinspection Fee ($70) Fee: $_____

[X] PERMIT TO ABANDON

Base Fee for 1 tank ($100) Fee: $ 100

Fee for additional tanks ($30 each) Fee: $ 90

[ ] PERMIT TO OPERATE

Base Fee per facility (1-5 tanks; $60/year) Fee: $_____

Fee for additional tanks over 5 ($10/year) Fee: $_____

NOTE: Establishments that have a San Diego Hazardous Waste Establishment permit or a Hazardous Materials Disclosure Permit are not subject to the $60 base fee.

[ ] FIELD VISIT CONSULTATION

Fee per visit ($75) Fee: $_____

DEPARTMENT OF HEALTH SERVICES
DIVISION OF ENVIRONMENTAL SANITATION
1700 PACIFIC HIGHWAY
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TOTAL FEE: $ 190

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES AT 236-2222 AT LEAST TWO WORKING DAYS BEFORE STARTING CONSTRUCTION TO SCHEDULE THE FIRST REQUIRED FIELD INSPECTION.

CASH_____ CHECK # 124882

(4:Abandon;VG 5-21)

Greg Brady

OCEANSIDE FIRE DEPARTMENT

Date Issued 5-29-85 Permit No 85-008

This Permit is Issued for the Following:

Remove (4) Four underground Fuel Tanks + Remove From Premises (IT Corp to remove) (New area of Property)

Location:

Property Owner's Name & Address Deutsch Corp Airport Rd

Installer's Name & Address IT To Remove Tanks

Permit Issued by [signature]

PLACE PERMIT IN CONSPICIOUS PLACE AT INSTALLATION

1. Inspected by: ..... Date: .....
2. Inspected by: ..... Date: .....
3. Final Approval by: ..... Date: .....

Inspection Procedure

1. FLAMMABLE LIQUID STORAGE: (Two Inspections Required)
   a. Tank on site—Excavation ready.
   b. Tank in place—Sand fill to tank top and piping under 5 lb air pressure.
2. ALL OTHER INSTALLATIONS OR OPERATIONS will generally require final inspection only.

NOTE: Call in advance for inspections at following times:
8 to 9 a.m. — 1:00 to 1:30 p.m. — 4:30 to 5:00 p.m.
(Saturdays, Sundays and Holidays excepted)

FIRE DEPARMENT

320 No. Horne Street Phone: 439-7263

Received by MP Bryan 7/8/86 File

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES

1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

SMOKING ENDANGERS EVERYONE'S HEALTH

PC#
EST.# AT0279
DATE 6-25-86

ABANDONED TANK INSPECTION REPORT AND OFFICIAL NOTICE

ESTABLISHMENT NAME DEUTSCH
SITE ADDRESS MUNICIPAL AIRPORT ROAD, CITY OCEANSIDE ZIP 92054
CONTACT PERSON CREG BRADY TITLE SAFETY ENGINEER
TELEPHONE (619) 757-7500 Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at MUNICIPAL AIRPORT ROAD was made on 6-25-86 by MARY AVASTA of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 1
Type and capacity of tank(s) 300 GAL-STEEL TANK - WASTE OIL
Condition of tank(s) GOOD - SLIGHT RUSTING
Approximate age of tank(s) 6 years

☒ No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

☐ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

☐ Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

☐ Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

a. List of type, quantity and concentration of hazardous substance released.
b. The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
c. Method of clean-up implemented to date and proposed clean-up actions.
d. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

Important Notes:
1. It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
2. Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
3. Notify the local fire department immediately if a fire or explosion hazard is present.
4. Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by Greg Brady Inspector Mary Avasta
Phone # (619) 236-2222 8:00 a.m. - 5:00 p.m.

DHS:HM-916 (2/85)

Field Observations and Notes:

1. Type of hazardous substance released: _____

2. Is hazardous substance ponded? _____ Estimated amount _____

3. Is amount of hazardous substance release known? _____ Estimated amount _____

4. Estimated depth to groundwater _____

5. Is there an existing or potential beneficial use of the groundwater identified in the Basin Plan? _____

6. Soil conditions:

   a. Is backfill discolored? _____ Estimated amount _____
   b. Is backfill saturated? _____ Estimated amount _____
   c. Is native soil discolored? _____ Estimated amount _____
   d. Is native soil saturated? _____ Estimated amount _____
   e. Type of native soil (sandy, clay, etc.) _____

7. Description of odors from excavation _____

8. Condition of tank (holes, corrosion, deteriorated wrapping, etc.) _____

_____

9. Pipeline leak evident? _____

10. Nearby underground vaults or utilities or basements? (Specify) _____

11. Nearby water wells or surface waters? _____

12. Other comments/observations: _____

_____

_____

_____

PLAN CHECK # A70279

COUNTY OF SAN DIEGO
DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS MANAGEMENT UNIT

PLAN CHECK CORRECTIONS AND COMMENTS FOR UNDERGROUND STORAGE TANK FACILITY

SITE NAME Carl Deutsch

SITE ADDRESS Municipal Airport Road, Oceanside

DESCRIPTION OF PROPOSED ACTION Removal of one (1) tank

The information and plan submitted with the application are acceptable. Permit is recommended to be issued.

Myrna Ayoga
6/6/86

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES AT 236-22[illegible] AT LEAST TWO WORKING DAYS BEFORE STARTING [illegible] INSTRUCTION TO SCHEDULE THE FIRST REQUIRED FIELD INSPECTION.

DHS:HM-911 (4/86)

P I B-13

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY

EDMUND G. BROWN JR., Governor

DEPARTMENT OF HEALTH SERVICES
714/744 P STREET
SACRAMENTO, CA 95814

Facility: Deutsch Company
Oceanside Municipal Airport
San Diego County
Oceanside, CA 92054

Operator: Carl Deutsch
Oceanside Municipal Airport
Oceanside, CA 92054

INTERIM STATUS DOCUMENT

Number: CAD 009630708

Effective Date: March 6, 1981

Pursuant to Section 25200.5 of the California Health and Safety Code, this Interim Status Document is hereby granted to Carl Deutsch subject to the conditions set forth in Attachment A which by this reference is incorporated herein.

Harvey E. Collins

Harvey E. Collins, Ph.D., Chief
Environmental Health Branch

ATTACHMENT A

Interim Status Document

Deutsch Company
Oceanside Municipal Airport
San Diego County
Oceanside, CA 92054

I. GENERAL CONDITIONS

1. Identification and general responsibilities of operator.

Carl Deutsch, hereinafter called the operator and/or owner, shall comply with the provisions of the California Health and Safety Code, including Chapter 6.5 of Division 20, and with the Minimum Standards for Management of Hazardous and Extremely Hazardous Wastes (Chapter 30, Division 4, Title 22 of the California Administrative Code). The following requirements set forth in Chapter 30, Division 4, Title 22, California Administrative Code, should be particularly noted:

(a) The owner or operator shall ensure that the operation of the facility will not imperil public health and safety, wildlife, domestic livestock, or the environment.

(b) The owner or operator shall allow the California State Department of Health Services or the local health agency to inspect the facility, take samples of wastes, and inspect pertinent records.

(c) The owner or operator shall maintain the qualified personnel and the equipment necessary to provide for the safe operation of the facility.

(d) The owner or operator shall notify the California State Department of Health Services of a proposed change in ownership of the facility, in the method of operation of the facility, or of proposed closure of the facility 30 days prior to such event.

(e) The operator shall report to the California State Department of Health Services, within 24 hours after occurrence, all accidents involving hazardous wastes which resulted in, or could have resulted in, a hazard to public health and safety, wildlife, domestic livestock, or to the environment.

2. Records.

The owner or operator shall file this Interim Status Document at the facility and at his place of business.

3. Operation plan.

Unless he has already done so, the owner or operator shall submit to the California State Department of Health Services within six months of the effective date of this document, an operation plan in accordance with Section 66376, Title 22 of the California Administrative Code.

4. Prohibited acts

The owner or operator shall not do any of the following acts:

(a) Treat, store, or dispose of hazardous wastes which are not identified.

(b) Employ processes not described in the application.

(c) Make substantial modifications or additions to the facility.

5. Limitation.

The owner or operator shall comply with the conditions of this document and with any new or modified conditions which the California State Department of Health Services deems necessary to protect public health or the environment. A new interim status condition or a modification of an existing interim status condition shall become effective on the date that written notice of such change is received by the owner or operator.

NOTE: Unless explicitly stated otherwise, all cross references to items in this Interim Status Document shall refer only to items occurring within the same Part. All Parts are identified by Roman numerals. The items set forth in each Part shall apply to the owner, operator, and/or facility in addition to the items set forth in any preceding and/or following Part of this document.

II. SPECIAL CONDITIONS

1. Treatment of wastes.

If incompatible wastes are mixed for purposes of treatment, the owner or operator shall control the mixing process in a manner which prevents hazards to health and safety of the public or employees or hazards to domestic livestock or wildlife.

2. Recycling.

(a) The mixing or blending of potentially imcompatible materials and wastes for purposes of recovering resources, neutralizing wastes, or detoxifying wastes shall be carried out under controlled conditions to ensure that violent reactions, extreme heat, or fire do not occur and that toxic or flammable gases and vapors are not discharged into the atmosphere.

(b) If requested by the California State Department of Health Services in accordance with Article 12, Chapter 30, Division 4, Title 22, California Administrative Code, the owner or operator shall submit a written statement justifying having not recycled a waste which the Department has determined to be recyclable.

3. Management of extremely hazardous wastes.

The operator shall ensure that extremely hazardous wastes are handled in accordance with the terms of an Extremely Hazardous Waste Disposal Permit issued by the California State Department of Health Services, pursuant to Article 7, Chapter 30, Division 4, Title 22, California Administrative Code.

4. Hazardous wastes described below shall not be handled at the facility:

(a) Extremely hazardous wastes as defined in Sections 66064 and 66685, Title 22, California Administrative Code, unless specifically approved by a written permit from the California State Department of Health Services.

(b) Flammable wastes and water-reactive wastes as defined in Sections 66072 and 66236, respectively, Title 22 of the California Administrative Code.

(c) Burning wastes.

(d) Forbidden and Class A explosives as defined in Sections 173.51 and 173.53, Title 49, Code of Federal Regulations.

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

June 26, 1986

Mr. Miguel Monroy
Department of Health Services
107 S. Broadway, Room 7011
Los Angeles, CA 90012-9990

Dear Mr. Monroy:

I have tried to contact you on a number of occasions for the purpose of requesting a brief extension of the presently-selected date for providing "financial assurances" for closure. Unfortuantely, I have been unable to reach you.

As I am sure you are aware following your recent review of Deutsch Engineered Connecting Devices ("ECD"), ECD is an active and viable entity that has no plans for any discontinuation of work at the Oceanside premises. ECD is fully prepared to provide the requested "financial assurances". Although it is more than capable of satisfying the "financial test" referred to in the regulations, it is presently contemplated that ECD will provide a letter of credit to satisfy the department's requirements.

However, ECD would appreciate addditional time. We believe that a short extension is particularly warranted since ECD is submitting a request for a variance from hazardous waste facility permit since, as you know, ECD does not store any wastes at the premises for in excess of ninety (90) days and does not accept or allow for any disposal of any wastes at the premises.

Accordingly, we propose a brief extension to August 9, 1986, which should allow ample time for the review of the variance request or, if necessary, the provision of the contemplated letter of credit. Unless we hear from you to the contrary, we will presume that this meets with your approval.

Thank you for your anticipated cooperation. We look forward to discussing these matters with your department.

Very truly yours,

Treve Smith
Manager, Quality Assurance

TS:jp



STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES
107 SOUTH BROADWAY, ROOM 7011
LOS ANGELES, CA 90012
(213) 620-2380

April 29, 1986

Mr. Treve Smith
Deutsch Company
Electronic Components Division
Municipal Airport
Oceanside, CA 92054

Dear Mr. Smith:

NOTICE OF VIOLATION AND SCHEDULE FOR COMPLIANCE (CAD 009630708)

On April 4, 1986 the Department of Health Services (DHS) conducted an inspection of Deutsch Company Electronic Components Division in Oceanside, California.

As a result of that inspection, violations of hazardous waste statutes and regulations were identified.

Specified violations and required corrective action are listed below. Failure to correct the identified violations within the schedule provided will result in DHS citing you for continuing/additional violations.

I. Schedule of Violations

COUNT 1: Section 67105 (e)(1), Title 22, California Administrative Code.

Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of this chapter. The owner or operator shall ensure that this program includes all the elements described in the document required under subsection (d)(3) of this section.

Facility has not prepared training documents.

COUNT 2: Section 67140 & 67141, Title 22, California Administrative Code.

Each owner or operator of a hazardous waste facility shall have contingency plan for his facility. The contingency plan shall be designed to minimize hazards to human health or the environment from fires, explosions or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water.

Facility has not prepared a contingency plan.

COUNT 3: Section 67003, Title 22, California Administrative Code.

The owner or operator of each facility shall establish and demonstrate to the Department financial assurance for closure of the facility. The owner or operator shall choose from the options as specified in Sections 67004 through 67012, or Section 67026 of this article.

The operator does not have financial assurance for closure of the facility.

COUNT 4: Section 60508, Title 22, California Administrative Code.

A label shall be maintained on all nonstationary containers in which hazardous wastes are stored. Labels shall include the following information:

Composition and physical state of the waste.

Statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.).

Name and address of the person producing the waste.

The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container.

While being accumulated on site, each container and tank is labeled or marked clearly with the words, "Hazardous Waste".

Containers are not properly labeled.

COUNT 5: Section 67103, Title 22, California Administrative Code.

A sign with the legend, "Danger Hazardous Waste Area--Unauthorized Personnel Keep Out", shall be posted at each entrance to the active portion of a facility, and at other locations, in sufficient numbers to be seen from an approach to this active portion. The legend shall be written in English, Spanish and any other language predominant in the area surrounding the facility, and shall be legible from a distance of at least 25 feet. Existing signs with a legend other than "Danger--Unauthorized Personnel Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion can be dangerous.

Written Spanish signs are not posted at the hazardous waste storage areas.

II. Schedule for Correction

1. Correct violations upon receipt of this Notice.

Please send written certification to this Office by May 26, 1986, that the above corrections have been completed.

The Department will conduct a re-inspection of Deutsch Company to verify compliance.

The issuance of this Notice of Violation and Schedule for Compliance does not preclude DHS from taking administrative, civil, or criminal action as a result of the violations noted herein.

If you have any questions regarding this Notice, please contact Miguel Monroy at (213) 620-2380.

Sincerely,

Mel Knight, Chief
Surveillance and Enforcement Unit
Southern California Section
Toxic Substances Control Division

MK:MM:jba

cc: Richard Ross
Enforcement Coordinator
Office of Enforcement
714 P Street
Sacramento, CA 95814

File

Certified Mail
Return Receipt Requested
P 659 351 858

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

July 23, 1986

Department of Health Services
107 S. Broadway, Room 7011
Los Angeles, CA 90012-9990

Atten: Mr. Miguel Monroy

Dear Mr. Monroy:

Per your request from our phone conversation this morning, I am sending you a copy of our City Discharge Permit.

Sincerely,

Treve Smith
Manager - Quality Assurance

TS:jp

Enclosure

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES
107 S. Broadway Room 7011
Los Angeles, CA 90012
(213) 620-2380

SURVEILLANCE AND COMPLIANCE REPORT
HAZARDOUS WASTE GENERATOR/
TRANSPORTER/TSDs

Date of Inspection: 7/28/88

EPA I.D. # CAD009630708

Inspector's Name: Miguel Monroy

Facility Name/Address	Mailing Address	Ownership
DEUTSCH CO. MUNICIPAL AIRPORT OCEANSIDE 92054	SAME	SAME

County SAN DIEGO

Type of business: MNF. OF INTER-CONNECTING DEVICES

Persons present M/A.

Contact Person TREVE SMITH

Phone # (619) 757-7500

Samples taken: Yes ___ (receipt attached) No ✓ Avg. Gen. Rate (monthly): ___

Plan of Correction necessary: Yes ___ (Due date: ___) No ✓

Discussion with Management: FACILITY SUBMITTED DOCUMENTS TO OBTAIN COMPLIANCE AS A GENERATOR. VARIANCE APPLICATION HAS BEEN REFERRED TO PERMITTING UNIT.

FACILITY IS IN COMPLIANCE WITH CAC. TITLE 22 GENERATOR REQUIREMENTS

Facility operating under ISD? Yes ✓ No ___

On this date an inspection of your facility was conducted under authority of Section 25185, California Health & Safety Code and Section 66328, California Administrative Code. The collec of samples or other evidence, including the taking of photographs, was done under authority of Section 66328, California Administrative Code. Specific violations of one or more Sections of California Health & Safety Code, Division 20; California Administrative Code, Title 22; or Cod Federal Regulations, Part 40 ~~are noted on the attached document~~ YES. These violations relate to t generation, storage, handling, transportation, and/or disposal of hazardous and extremely hazardous waste.

Authorized Representative of Firm*
Name By U.S. MAIL
Title ___
Signature ___
Date ___

Authorized State Agent
Name MIGUEL MONROY
Signature [signature]
Date 7-28-88

*Signature of firm representative signifies receipt of copy of this

...NIA—HEALTH AND WELFARE AGE...
GEORGE DEUKMEJIAN, Governor
...TMENT OF HEALTH SERVICES
...XIC SUBSTANCES CONTROL DIVISION (REGION 3)
1405 N. SAN FERNANDO BOULEVARD, SUITE 300
BURBANK, CA 91504

September 5, 1989

Mr. Tyrone Williams
Deutsch Co., E.C.D.
Municipal Airport Road
Oceanside, CA 92054

RE: HAZARDOUS WASTE MANIFEST(S) #: 87895054

SELF-CERTIFICATION

"I certify under penalty of law that I have personally examined and am familiar with the information and attachments submitted herein and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Printed Name: TYRONE WILLIAMS

Signature: T. Will

Title: HAZARDOUS MATERIAL HANDLER

Date: 890921

DEUTSCH ENGINEERED CONNECTING DEVICES
Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619)757-7500

September 21, 1989

Paul M. Baranich
Surveillance and Enforcement Unit
Department of Health Services
Toxic Substances Control Division
1405 n. San Fernando Boulevard, Suite 300
Burbank, Ca. 91504

Dear Mr. Baranich,

This letter is being written in response to your notification letter sent to us on September 5, 1989.

The load of F006 that was sent to Casmalia Resources on manifest number 87895054 was not accepted for disposal because of the land ban on that particular waste stream. This load of F006 waste was returned to our facility on August 22, 1988 and on September 26, 1988 it was sent to World Resources in Arizona on manifest number 87895040 for recycling. Currently, all F006 waste generated at our facility is being sent to World Resources for recycling. Attached are copies of manifest number 87895054 and 87895040.

Sincerely,

Greg Brady
Health & Safety Engineer



STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY

GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES

TOXIC SUBSTANCES CONTROL DIVISION (REGION 3)
1405 N. SAN FERNANDO BOULEVARD, SUITE 300
BURBANK, CA 91504

September 5, 1989

Mr. Tyrone Williams
Deutsch Co., E.C.D.
Municipal Airport Road
Oceanside, CA 92054

FIRST NOTIFICATION LETTER

RE: HAZARDOUS WASTE MANIFEST(S) #:87895054

Dear Mr. Williams:

Our records indicate that the waste listed on the enclosed uniform hazardous waste manifest(s) were not accepted at the Treatment, Storage or Disposal (TSD) facility listed on the manifest(s).

You are requested to submit to this Department documentation and copies of manifest(s) addressing the status and final disposition of the aforementioned waste **WITHIN 30 CALENDAR DAYS OF THE DATE OF THIS LETTER.** In addition, you must sign, date, and return the enclosed self-certification from title 22, California Code of Regulations, section 66373(d).

If you have any questions, please call Rachel Carlin at (818) 567-3022 and address all correspondence to her at the above address.

Sincerely,

Rachel Carlin

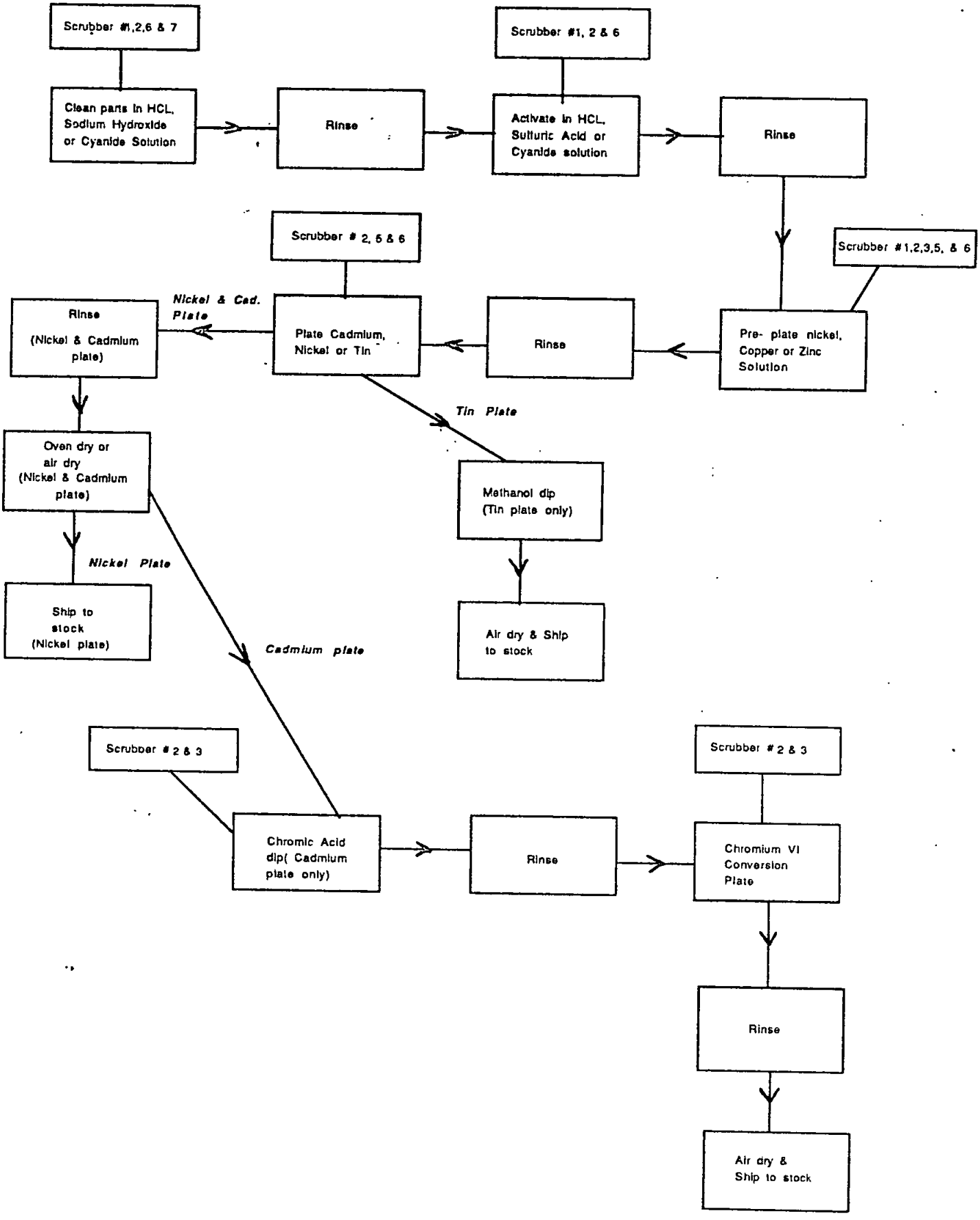
for

Paul M. Baranich
Surveillance and Enforcement Unit

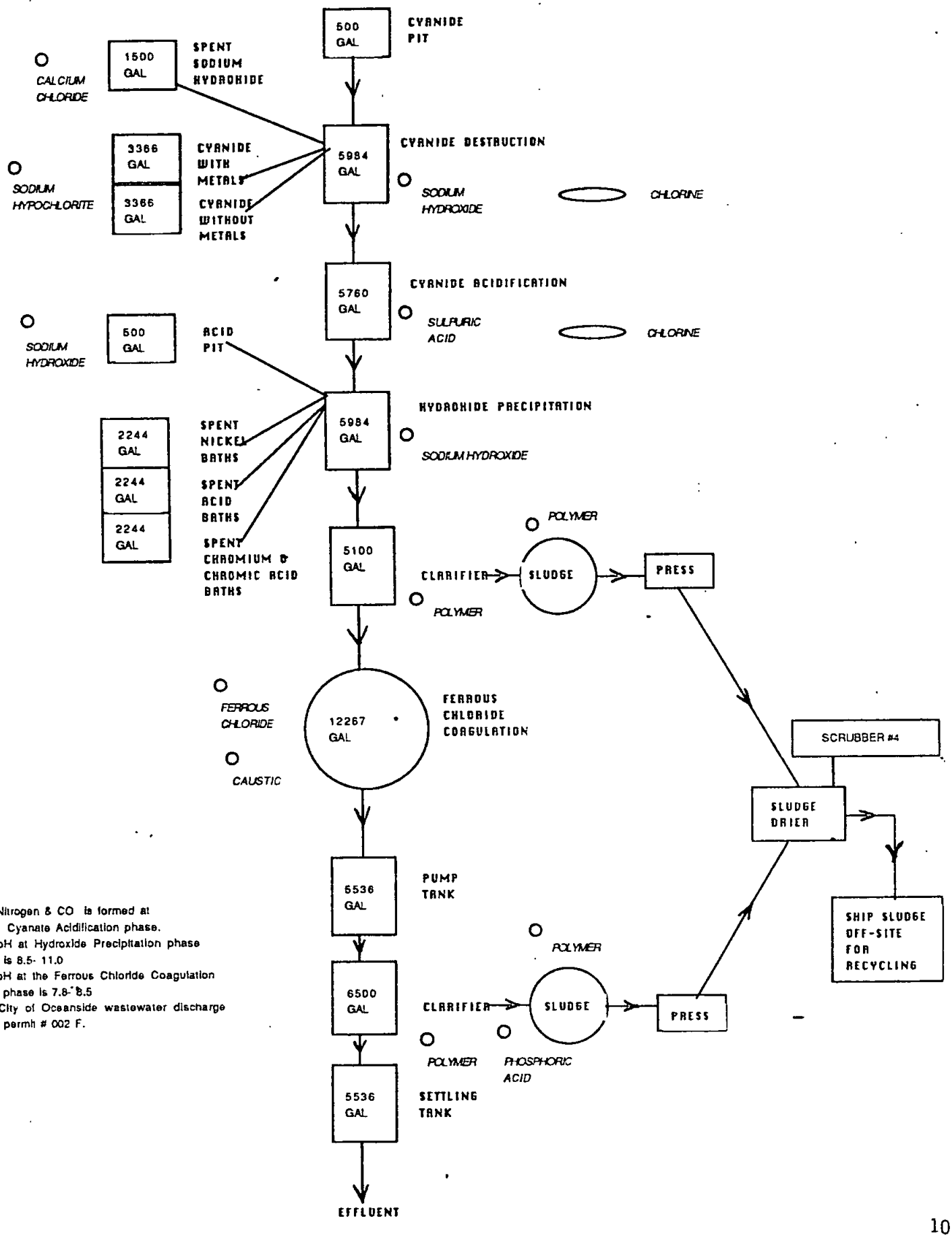
Enclosure(s)

PB:RC:

PLATING PROCESS- FLOW CHART

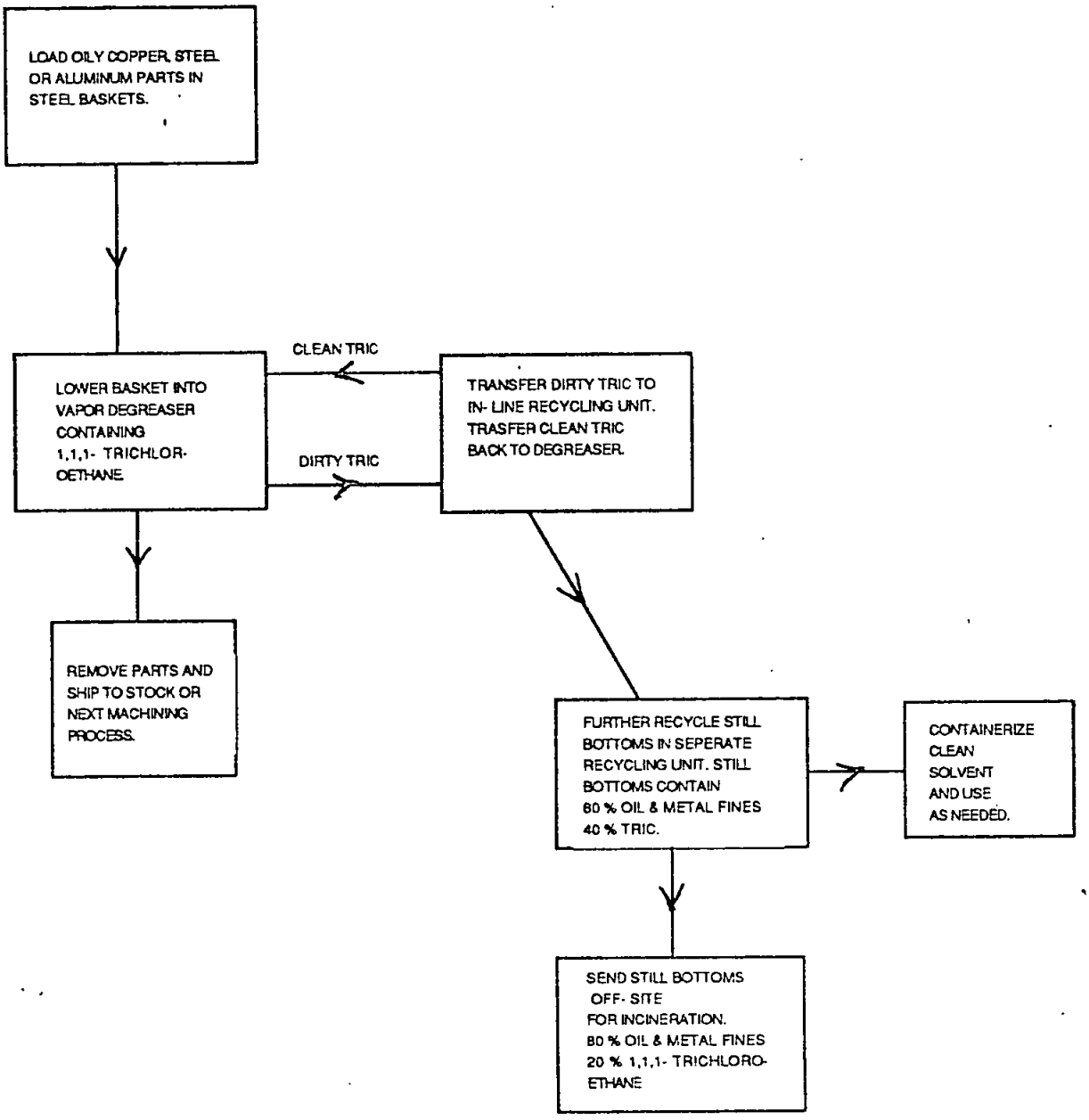


WASTEWATER TREATMENT- FLOW CHART

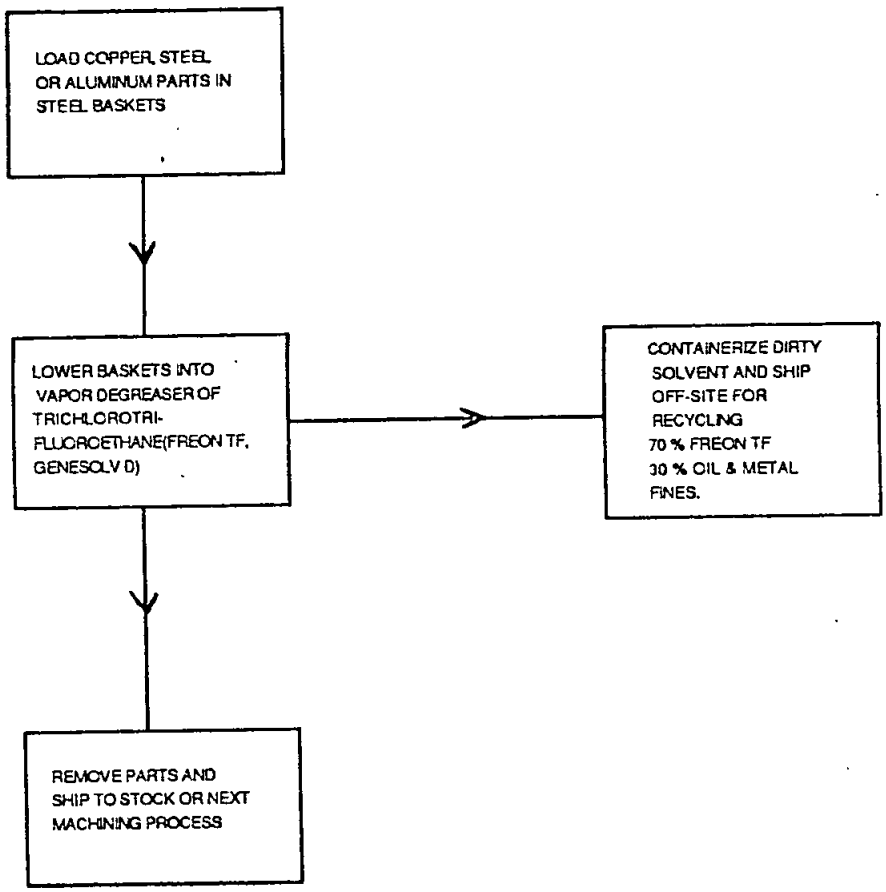


1) Nitrogen & CO is formed at Cyanate Acidification phase.
2) pH at Hydroxide Precipitation phase is 8.5- 11.0
3) pH at the Ferrous Chloride Coagulation phase is 7.8- 8.5
4) City of Oceanside wastewater discharge permit # 002 F.

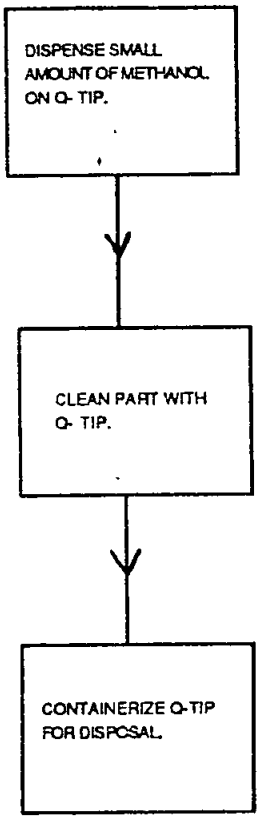
DEGREASING OPERATIONS USING 1,1,1- TRICHLOROETHANE



VAPOR DEGREASING USING TRICHLOROTRIFLUOROETHANE(FREON TF, GENESOLV D)



COLD SOLVENT DEGREASING USING METHANOL



1B-D

Inspection Report
U.S. Environmental Protection Agency
Region 9
Toxics and Waste Management Division
Field Operations Branch

(DOHS - SCS)

Purpose: Surveillance & Compliance Inspection

Facility Name: Deutsch Co. Electronic Components Division.

Street: Municipal Airport

City: Oceanside State: CA. Zip Code: 92054

EPA ID number: CAD009630708

Report Number:

Date of Investigation: 4-4-86

EPA Inspector(s):

State Inspector(s): Miguel Monroy

Facility Representative(s): Treve Smith
Greg Brady

Report Prepared By: Miguel Monroy

4-4-86

-DEUTSCH. CAD009630708

PERSONS PRESENT.

GREG BRADY DEUTSCH — LINDA PRATT DOHS
TREVO SMITH. — M. MONDO

THE FACILITY MANUFACTURES ELECTRONIC COMPONENTS. DURING THE PROCESS (PLATING) SEVERAL WASTES ARE GENERATED. I.E. (1) NOTICE Nickel, Cadmium COPPER ETC (2) SOLVENTS 1,1,1 T.C.E & FREON, (3) SLUDGE. Ag, Ni, Cu, Cr, Zn, Co, Hydroxides, (4) OILS & (5) Cyanides.

THE FACILITY HAS A SIMPLE ELEMENTARY NEUTRALIZATION SYSTEM. THIS UNIT NEUTRALIZES THE CYANIDE-WASTE REMOVED <90 DAYS.

THE OIL IS CONTAINED IN ABOVE GROUND TANKS. THE SOLVENTS 111, TCE & FREON ARE STORED IN 55 GL. CONTAINERS. OTHER WASTES ARE PLACED IN THE GONDOLA. CONTAINMENT SYSTEM IS GOOD.

THE OVERALL MANAGEMENT OF THE HAZARDOUS WASTES IS GOOD.

THE REVIEW OF DOCUMENTS INDICATED THAT THE CONTINGENCY PLAN & TRAINING DOCUMENTS WERE NOT COMPLETE. ALSO THE FACILITY DID NOT HAVE ANY DOCUMENTS TO ASSURE ITS FINANCIAL RESPONSIBILITY.

THE VARIANCE APPLICATION WAS REVIEWED WITH MANAGEMENT. AS PER D.O.H.S. LETTER DATED AUG 24, 1984 A VARIANCE WAS SENT TO THE FACILITY. MR. TREVO-SMITH WAS NOT AWARE OF SUCH DOCUMENT & REQUESTED THAT A NEW APPLICATION BE FORWARDED TO HIM. THE PROBABILITY TO APPLY FOR A VARIANCE WILL BE STUDY & SUBMITTED TO DEUTSCH'S MANAGEMENT DURING THE NEXT MEETING. MR. T. SMITH WILL RESEARCH THE H.W. FILES TO DETERMINE IF A VARIANCE APPLICATION WAS SUBMITTED BY THE PREVIOUS SAFETY ENGINEER.

Form A - Interim Status Standards for Facilities
that Treat, Store or Dispose of Hazardous Waste

I. General Information:

(A) Operator: DEUTSCH CO.
Street: MUNICIPAL AIRPORT
City: OCEANSIDE State: CA. Zip Code: 92054

(B) Owner: DEUTSCH CO.
Street: MUNICIPAL AIRPORT
City: OCEANSIDE State: CA. Zip Code: 92054

(C) Site Activity:

✓ Generation: Complete Form B
___ Transportation: Complete Form C
___ Small Quantity Generator: Complete Form D
___ Recycler: Complete Form E

	Storage:		Disposal:
✓	Container (S01)	___	Injection Well (D79)
✓	Tank (S02)	___	Landfill (D80)
___	Waste Pile (S03)	___	Land Application (D81)
___	Surface Impoundment (S04)	___	Ocean Disposal (D82)
		___	Surface Impoundment (D83)

	Treatment:	Process Code:	Design Capacity:
✓	Tank (T01)	___	___
___	Surface Impoundment (T02)	___	___
___	Incinerator (T03)	___	___
___	Other (T04)	___	___

I. General Information: - Continued

(D) Nature Of Business:

FACILITY MANUFACTURES ELECTRONIC COMPONENTS. THESE PRODUCTS ARE SUBJECTED TO A CHEMICAL ELECTROPLATING TREATMENT. THIS TREATMENT PROVIDES A THIN LAYER OR COATING OF METAL ON THE PRODUCTS.

(E) Description Of Facility Processes:

THE FACILITY UTILIZES A PLATING-ETCHING PROCESS TO TREAT THEIR PRODUCTS. DURING THE PROCESS, THE PRODUCTS ARE EXPOSED TO CHEMICAL SOLUTIONS CONTAINING, ACIDS, BASES, & CYANIDES. THE PLATING AQUEOUS SOLUTION CONTAINS THE FOLLOWING IONS. CU, ZN, CD, AU, NI.

THE SLUDGE THAT ACCUMULATES ON THE BOTTOM OF THE (PLATING BATHS) TANKS IS REMOVED & PUMPED OUT TO A HOLDING TANK. THE LIQUID PART OF THE SLUDGE IS EXTRACTED/FILTERED OUT AND THE SOLID (CYANIDE) PORTION GOES TO A CONTAINER.

THERE IS A NEUTRALIZER/CLARIFIER SYSTEM THAT TREATS ALL OF THE LIQUID WASTES BEFORE BEING DISCHARGED TO THE CITY'S SEWER. THE H.W. STORAGE AREA HAS GOOD CONTAINMENT SYSTEM.

OIL (H.W. OIL) IS STORED IN ABOVE GROUND STORAGE TANK. OTHER H.W. ARE STORED IN 55 GL. CONTAINERS. THE WASTE IS REMOVED BY AN APPROVED HAZARDOUS WASTE HAULER BEFORE 90 DAYS.

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619) 757-7500

May 28, 1986

Miguel Monroy
Department of Health Services
107 S. Broadway, Room 7011
Los Angeles, CA 90012-9990



Dear Mr. Monroy:

This letter is being supplied in reference to the notice of violation dated April 29, 1986. All items indicated on the notice have been corrected with the exception of Item 3, which has been granted a 30 day extension for compliance per your telephone conversation of May 23rd, with my safety engineer.

Copies of our biennial report and contingency plan have been forwarded to the applicable agencies. Attached are supporting photographs of labeling on containers and of signs at the hazardous waste storage area.

Thank you for your cooperation in this matter.

Sincerely,

Treve Smith
Manager - Quality Assurance

TS:jp

DEUTSCH ENGINEERED CONNECTING DEVICES
Oceanside Manufacturing Plant
Municipal Airport Road
Oceanside, CA 92054
(619) 757-7500

RECEIVED
'87 JUL 20 PM 12 06
SO. CALIFORNIA SECTION
TOXIC SUBSTANCES
DEPT. OF HEALTH SER.

July 15, 1987

Roy Yeaman
Department of Health Services
107 South Broadway, Room 7011
Los Angeles, CA 90012

Roy:

The following information is being supplied per our telephone conversation on July 14, 1987. The sludge waste that was created from the cyanide destruction was hauled, by the I.T. Corporation on manifest number 84249466, October 15, 1986. Enclosed you will find a copy of that manifest.

Sincerely,

Treve Smith

Treve Smith
Manager, Loss Prevention

Enclosure

5/ B-D

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES
107 S. Broadway Room 7011
Los Angeles, CA 90012
(213) 620-2380

SURVEILLANCE AND COMPLIANCE REPORT
HAZARDOUS WASTE GENERATOR/
TRANSPORTER/TSDs

EPA I.D. # CAD 009630708 Date of Inspection: 4/14/86

Facility Name/Address: DEUTSCH CO. ELECT. COMP. DIV. MUNICIPAL AIRPORT OCEANSIDE 92054

Mailing Address: SAME

Ownership: SAME

County: SAN DIEGO

Type of business: MNF. OF INTER-CONNECTING DEVICES.

Persons present: GREG BRADY & TREVE SMITH & DEUTSCH L. PRATT S.D.M.D M. MONROY DOHS.

Contact Person: GREG BRADY TREVE SMITH

Phone # (619) 757-7500

Samples taken: Yes ___ (receipt attached) No ___ Avg. Gen. Rate (monthly): ___

Plan of Correction necessary: Yes ✓ (Due date: 5-4-86) No ___

Discussion with Management: FACILITY TO PREPARE CONTINGENCY PLAN, & TRAINING DOCUMENTS. FINANCIAL ASSURANCE FOR CLOSURE OF THE FACILITY TO BE DEMONSTRATED. SIGNS REQUIRED ON HAZARDOUS WASTE STORAGE AREA. LABEL NEEDED ON 55 GL. CONTAINERS. N.F.P.A. SIGNS REQUIRED ON STORAGE TANKS. (ANNUAL REPORT FORMS TO BE FORWARDED TO CO. & COMPLETED ASAP)

Facility operating under ISD? Yes ✓ No ___

On this date an inspection of your facility was conducted under authority of Section 25185, California Health & Safety Code and Section 66328, California Administrative Code. The collecti of samples or other evidence, including the taking of photographs, was done under authority of Section 66328, California Administrative Code. Specific violations of one or more Sections of t California Health & Safety Code, Division 20; California Administrative Code, Title 22; or Code Federal Regulations, Part 40 ~~are noted on the attached document(s)~~. These violations relate to the generation, storage, handling, transportation, and/or disposal of hazardous and extremely hazardous waste.

Authorized Representative of Firm*
Name TREVE SMITH
Title MGR. QUALITY ASSURANCE
Signature
Date 4/4/86

Authorized State Agent
Name MIGUEL MONROY
Signature
Date M. Monroy 4-4-86

*Signature of firm representative signifies receipt of copy of this

STATE OF CALIFORNIA—HEALTH AND WELFARE AGENCY

GEORGE DEUKMEJIAN, Governor

DEPARTMENT OF HEALTH SERVICES
107 S. Broadway Room 7011
Los Angeles, CA 90012
(213) 620-2380

SURVEILLANCE AND COMPLIANCE REPORT
HAZARDOUS WASTE GENERATOR/
TRANSPORTER/TSDs

EPA I.D. # CAD009630708

Date of Inspection: 4/4/86

Facility Name/Address

DEUTSCH CO. ELECT. COMP. DIV.
MUNICIPAL AIRPORT
OCEANSIDE 92054

Mailing Address

SAME

Ownership

SAME

County SAN DIEGO

Type of business: MNF. OF INTER-CONNECTING DEVICES.

Inspector's Name: MIGUEL MONROY

Persons present
GREG BRADY & DEUTSCH
TOM SMITH & DEUTSCH
L. PRATT S.D.M.D
M. MONROY D.O.H.S.

Contact Person GREG BRADY

Phone # (619) 757-7500

Samples taken: Yes ___ (receipt attached) No ___

Avg. Gen. Rate (monthly): ___

Plan of Correction necessary: Yes ✓ (Due date: 5-4-86) No ___

Discussion with Management: FACILITY TO PREPARE CONTINGENCY PLAN, & TRAINING DOCUMENTS. FINANCIAL ASSURANCE FOR CLOSURE OF THE FACILITY TO BE DOMONSTRATED. SIGNS REQUIRED ON HAZARDOUS WASTE STORAGE AREA. LABEL NEEDED ON 55 GL. CONTAINERS. N.F.P.A. SIGNS REQUIRED ON STORAGE TANKS. (ANNUAL REPORT FORMS TO BE FORWARDED TO CO. & COMPLETED ASAP).

Facility operating under ISD? Yes ✓ No ___

On this date an inspection of your facility was conducted under authority of Section 25185, California Health & Safety Code and Section 66328, California Administrative Code. The collecti of samples or other evidence, including the taking of photographs, was done under authority of Section 66328, California Administrative Code. Specific violations of one or more Sections of t California Health & Safety Code, Division 20; California Administrative Code, Title 22; or Code Federal Regulations, Part 40 ~~are noted on the attached document~~ (s). These violations relate to the generation, storage, handling, transportation, and/or disposal of hazardous and extremely hazardous waste.

Authorized Representative of Firm*
Name TREVE SMITH
Title MGR. QUALITY ASSURANCE
Signature Treve Smith
Date 4/4/86

Authorized State Agent
Name MIGUEL MONROY
Signature M. Monroy
Date 4-4-86

*Signature of firm representative signifies receipt of copy of this

714/744 P STREET
SACRAMENTO, CA 95814
(XXX) XXX-XXXX

[DATE]

TREVE SMITH
DEUTSCH CO.
ELECTRONIC COMPONENTS DIVISION
MUNICIPAL AIRPORT
OCEANSIDE, CALIFORNIA 92054
Dear MR. SMITH

NOTICE OF VIOLATION AND SCHEDULE FOR COMPLIANCE

On 4-4-86 the Department of Health Services (DHS) conducted an inspection of DEUTSCH CO. ELECTRONIC COMPONENTS DIVISION. IN OCEANSIDE CA.

As a result of that inspection, violations of hazardous waste statutes and regulations were identified.

Specified violations and required corrective ~~corrected~~ action are listed below. Failure to correct the identified violations within the schedule provided will result in DHS citing you for continuing/additional violations.

I. Schedule of Violations

COUNT I. SECTION 67105 (a)(A) TITLE 22 CALIFORNIA ~~ADMINISTRATIVE~~ ADM. CODE

___, Facility personnel shall successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of this chapter. The owner or operator shall ensure that this program includes all the elements described in the document required under subsection (d) (3) of this section.

FAIL

FACILITY HAS NOT PREPARED TRAINING DOCUMENTS.

COUNT II = SECTION 67140 67141 TITLE (ETC)

___, Each owner or operator of a hazardous waste facility shall have a contingency plan for his facility. The contingency plan shall be designed to minimize hazards to human health or the environment from fires, explosions or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water.

FACILITY HAS NOT PREPARED A CONTINGENCY PLAN

COUNT 3 SECTION 67003 TITLE 22 CAC.

The owner or operator of each facility shall establish and demonstrate to the Department financial assurance for closure of the facility. The owner or operator shall choose from the options as specified in Sections 67004 through 67012, or Section 67026 of this article.

COUNT 4: SECTION 66308 TITLE 22 CAL ADM CODE

A label shall be maintained on all nonstationary containers in which hazardous wastes are stored. Labels shall include the following information:

Composition and physical state of the waste.

Statement or statements which call attention to the particular hazardous properties of the waste (e.g., flammable, reactive, etc.).

Name and address of the person producing the waste.

The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container.

While being accumulated on site, each container and tank is labeled or marked clearly with the words, "Hazardous Waste",

CONTAINERS ARE NOT PROPERLY LABELED

COUNT 5: SECTION 67103 TITLE 22. CALIF. ADM CODE.

A sign with the legend, "Danger Hazardous Waste Area—Unauthorized Personnel Keep Out", shall be posted at each entrance to the active portion of a facility, and at other locations, in sufficient numbers to be seen from any approach to this active portion. The legend shall be written in English, Spanish and any other language predominant in the area surrounding the facility, and shall be legible from a distance of at least 25 feet. Existing signs with a legend other than "Danger—Unauthorized Personnel Keep Out" may be used if the legend on the sign indicates that only authorized personnel are allowed to enter the active portion, and that entry onto the active portion can be dangerous.

WRITTEN SPANISH SIGNS ARE NOT POSTED AT THE HAZARDOUS WASTE STORAGE AREAS.

II. Schedule for Correction

1. Correct violations upon receipt of this Notice.

Please send written certification to this office by 6-11- ., 1986, that the above corrections have been completed.

The Department will conduct a re-inspection of DEUTSCH to verify compliance.

The issuance of this Notice of Violation and Schedule for Compliance does not preclude DHS from taking administrative, civil, or criminal action as a result of the violations noted herein.

If you have any questions regarding this Notice, please contact Miguel Monroy at (213) 620-2380.

Sincerely,

Mel Knight, Chief
Surveillance and Enforcement Unit
Southern California Section
Toxic Substances Control Division

MK:MM:jba

cc: Richard Ross
Enforcement Coordinator
Office of Enforcement
714 P Street
Sacramento, CA 95814

File

ENVIRONMENTAL PROTECTION AGENCY

FACILITY BIENNIAL HAZARDOUS WASTE REPORT FOR ~~1983~~ 1985

This report is for the calendar year ending December 31, ~~1983~~ 1985
Read All Instructions Carefully Before Making Any Entries on Form

Tear out here

I. NON-REGULATED STATUS

See instructions before completing this section.

This facility did not treat, store, or dispose of regulated quantities of hazardous waste at any time during 1983. . . . . ☐

Explain your non-regulated status in the space below.

Hazardous Materials
APR 18 1986
California Department of Health Services
LOS ANGELES

This Facility's Non-Regulated Status is Expected to Apply:

☐ For 1983 Only ☐ Permanently

☐ Other (explain in comment section)

II. FACILITY EPA I.D. NUMBER

CAD009630708 T/A C
1 2 13 14 15

III. NAME OF FACILITY

DEUTSCH CO. ECD.
30 69

IV. FACILITY MAILING ADDRESS

MUNICIPAL AIRPORT ROAD
15 16 45
Street or P.O. Box

OCEANSIDE CA 92054
15 16 41 42 47 51
City or Town State Zip Code

V. LOCATION OF FACILITY (if different than section IV above)

SAME
15 16 45
Street or Route number

15 16 41 42 47 51
City or Town State Zip Code

VI. FACILITY CONTACT

SMITH, TREVE
15 16 45
Name (last and first)

619-757-7500
46 55
Phone No. (area code & no.)

VII. COST ESTIMATES FOR FACILITIES

$ 295,374
16 19 22
A. Cost Estimate for Facility Closure

$ . .
25 28 31
B. Cost Estimate for Post Closure Monitoring and Maintenance (disposal facilities only)

VIII. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

TREVE Smith MGR. Treve Smith 4/11/86
Print/Type Name Title Signature of Authorized Representative Date Signed

ENVIRONMENTAL PROTECTION AGENCY

Facility Biennial Hazardous Waste Report for ~~1983~~ 1985 (cont.)

This report is for the calendar year ending December 31, ~~1983~~ 1985

IX. FACILITY'S EPA I.D. NO. T/A C

CAD009630708

1 2 13 14 15

X. GENERATOR'S EPA I.D. NO.

CAD009630705

16 28

XI. GENERATOR NAME (specify generator from whom all wastes on this page were received)

DEUTSCH CO. E.C.D. ON-SITE

XII. GENERATOR ADDRESS

APR 18 1986

California Department of Health Services

LOS ANGELES

XIII. TOTAL WASTE IN STORAGE ON DECEMBER 31, 1983 (complete this section only once for your facility)

S01 32,918,512 P — AMOUNT OF WASTE / UOM

S02 68,15,39 P — AMOUNT OF WASTE / UOM

S03 — AMOUNT OF WASTE / UOM

S04 — AMOUNT OF WASTE / UOM

S05 — AMOUNT OF WASTE / UOM

XIV. WASTE IDENTIFICATION

Line #	A. Description of Waste	B. EPA Hazardous Waste No. (see instructions)	C. Handling Method	D. Amount of Waste	E. Unit of Measure
1	AQUEOUS SOLUTION WITH METALS; FROM SPENT PLATING BATHS.	132	D83	4553.80	P
2	Unspecified Sludge containing metals; from Wastewater Treatment	491	D80	21996.0	P
3	WASTE OIL & MIXED OIL; FROM Cutting machines	221	T04	22615.9	P
4	Empty containers, TANK liners, oiled material.	512 223	D80	4922.0	P
5	111 TRICHLOROETHANE FROM DEGREASING OPERATIONS,	F001	T04	2397.2	P
6	TRICHLOROTRIFLUOROETHANE (FREON) FROM DEGREASING OPERATIONS.	F002	T04	997.2	P
7	ORGANIC SOLIDS with halogens; (SPENT 1,1,1-TRICHLOROETHANE)	F001	D80	2172.8	P
8					
9					
10					
11					
12					

XV. COMMENTS (enter information by section number—see Instructions)

Section XIV, Line 3(C), TREATMENT = Recycled.
Section XIV, Line 5(C), TREATMENT = Recycled.
Section XIV, Line 6(C), TREATMENT = Recycled.

Tear out here

HAZARDOUS WASTE ANNUAL REPORT
FOR CALENDAR YEAR 1981

HAZARDOUS WASTE REPORT	I. TYPE OF HAZARDOUS WASTE REPORT
PLEASE PLACE LABEL IN THIS SPACE	PART B: FACILITY ANNUAL REPORT THIS REPORT FOR YEAR ENDING DEC. 31, 19 82

INSTRUCTIONS: You may have received a preprinted label attached to the front of this pamphlet; affix it in the designated space above—left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Sections II, III, and IV below blank. If you did not receive a preprinted label, complete all sections. "Installation" means a single site where hazardous waste is generated, treated, stored, or disposed of. Please refer to the specific instructions for generators or facilities before completing this form. The information requested herein is required by law

II. INSTALLATION'S EPA I.D. NUMBER

F CAD009630708 1

III. NAME OF INSTALLATION

DEUTSCH COMPANY ELECTRONIC COMPONENTS DIVISION

IV. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

3 OCEANSIDE MUNICIPAL AIRPORT

CITY OR TOWN	ST.	ZIP CODE
4 OCEANSIDE	CA	92054

V. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

5 OCEANSIDE MUNICIPAL AIRPORT

CITY OR TOWN	ST.	ZIP CODE
6 OCEANSIDE	CA	92054

VI. INSTALLATION CONTACT

NAME (last and first)	PHONE NO. (area code & no.)
2 DWYER JOHN SAFETY ENG.	714 849-7822

VIII. COST ESTIMATES FOR FACILITIES *(for Part B reports only)*

A. COST ESTIMATE FOR FACILITY CLOSURE	B. COST ESTIMATE FOR POST CLOSURE MONITORING AND MAINTENANCE *(disposal facilities only)*
$ N A	$ N A

IX. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

JOHN M. DWYER	John M. Dwyer	3-1-82
A. PRINT OR TYPE NAME	B. SIGNATURE	C. DATE SIGNED

HAZARDOUS WASTE ANNUAL REPORT
FOR CALENDAR YEAR 1981

FACILITY REPORT – PARTS B

FOR OFFICIAL USE ONLY (Items 1 & 2)	1. DATE RECEIVED	XVI. TYPE OF REPORT (enter an "X")	XVII. FACILITY'S EPA I.D. NO.
	2. RECEIVED BY	[X] PART B	G CAD000047183

XXI. WASTE IDENTIFICATION

LINE NUMBER	A. DESCRIPTION OF WASTE	B. EPA HAZARDOUS WASTE NUMBER (see instructions)	C. HANDLING METHOD (enter code)	D. AMOUNT OF WASTE	UNIT OF MEASURE (enter code)
1	No hazardous waste stored for over				
2	60 days.				
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

XXII. COMMENTS (enter information by line number – see instructions)

DEUTSCH ENGINEERED CONNECTING DEVICES

Oceanside Manufacturing Plant • Municipal Airport • Oceanside, California 92054 • Telephone (619)757-7500

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
JAN 5 1998
HAZARDOUS WASTE MANAGEMENT PROGRAM

December 8, 1997

Department of Toxic Substances Control
245 West Broadway, Suite 350
Long Beach, California 90802

RE: Annual Certification of Financial Responsibility

Dear Sirs:

Enclosed is a copy of the annual Certification for Financial Assurance for the following facility. Copies of existing and approved financial mechanisms are included.

Facility: Deutsch ECD
680 Airport Road
Oceanside, CA 92054

CAD009630708

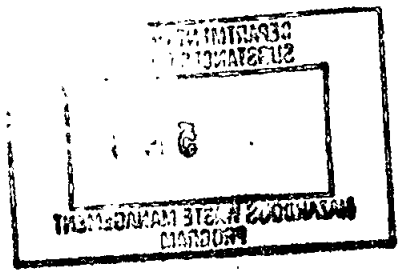
If there are any questions, please contact me at (760) 757-7500.

Sincerely,

Sheri Nicholas

Sheri Nicholas
Loss Prevention Manager

Certified Letter
Z-746-784-166
Return Receipt Requested



DEC 22 1997
Toxic Substances Control
Region 4

CERTIFICATION OF FINANCIAL ASSURANCE FOR PERMIT BY RULE AND CONDITIONALLY AUTHORIZED OPERATIONS

(See Attached Instructions)

FOR OFFICIAL USE ONLY
DTSC REGIONAL OFFICE___

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
JAN 5 1998
HAZARDOUS WASTE MANAGEMENT PROGRAM

For use by owner or operator of transportable treatment unit, owner or operator of fixed treatment unit operating under Permit by Rule, or a generator operating pursuant to a grant of Conditional Authorization.

☐ Initial Certification ☐ Amended Certification ☒ Annual Certification

Put an asterisk in the left margin next to the amended information.

I. GENERAL INFORMATION

A. TYPE OF OPERATION:

☒ PBR-FTU ☐ PBR-TTU ☐ CA ☐ OTHER_____

If operation is a TTU, insert TTU serial number: _____

B. FACILITY/TTU EPA ID NO: CAD009630708

C. FACILITY/TTU NAME: Deutsch ECD

D. ADDRESS OR LEGAL DESCRIPTION OF FACILITY/TTU LOCATION:

680 Airport Road

CITY: Oceanside CA ZIP CODE: 92054

COUNTY: San Diego

E. MAILING ADDRESS:

680 Airport Road

CITY: Oceanside STATE: CA ZIP CODE: 92054

F. CONTACT PERSON:

Nicholas (LAST NAME) Sheri (FIRST NAME)

TELEPHONE NUMBER (760) 757 - 7500

G. FACILITY OWNER OR OPERATOR INFORMATION:

Is the signer of this certification the: ☐ Owner or ☒ Operator?

NAME: Deutsch ECD

ADDRESS: 3850 Industrial

CITY: Hemet STATE: CA ZIP CODE: 92343

TELEPHONE NUMBER: (909) 929-1200

II. FINANCIAL ASSURANCE FOR CLOSURE:

A. ESTIMATED CLOSURE COSTS: $ 32000.000 (Please see instructions before entering any dollar amount)

B. TYPE OF CLOSURE ASSURANCE MECHANISM: Letter of Credit / Trust Agreement

C. MECHANISM IDENTIFICATION NUMBER(S): # 8103 / 8100
(if applicable)

D. FINANCIAL INSTITUTION, INSURANCE OR SURETY COMPANY, OR OTHER ORGANIZATION:

NAME: Wells Fargo Bank

ADDRESS: 525 Market Street, 25th Floor

CITY: San Francisco STATE: CA ZIP CODE: 94105

E. EFFECTIVE DATE OF CLOSURE ASSURANCE MECHANISM: August 2, 1994

F. ORIGINAL DOCUMENT(S) ATTACHED:

☒ Attach the ~~original~~ copy document(s) used to satisfy the closure financial assurance requirements.
Original copies previously submitted

☒ Attach the detailed closure cost estimate that resulted in the cost shown in item A (see attached model.)

III. EXEMPTION FROM FINANCIAL ASSURANCE REQUIREMENTS:

This section is for an owner or operator of TTU, owner or operator of FTU, or a generator operating pursuant to a grant of Conditional Authorization who is eligible or ineligible for an exemption from financial assurance requirements pursuant to Title 22, CCR section 67450.13(e). If you are not certain as to whether you qualify for an exemption from financial assurance, please see instruction for this section.

Please check the appropriate box:

☐ 1. **As a TTU owner or operator or FTU owner or operator, I have not operated more than thirty days in a calendar year.**

Note: **If box (1) is marked, your treatment unit(s) must be operating under PBR to be eligible for the 30 day exemption. Generators operating under Conditional Authorization are not eligible for this exemption. Be sure to sign the owner or operator certification below.**

☒ 2. **I am required to provide a mechanism and it is attached to this form.**

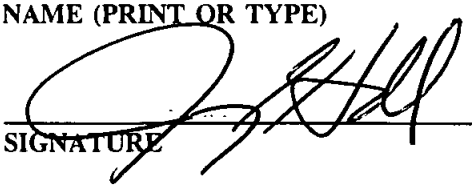
Note: **If box (2) is marked, you must complete all sections of this form (DTSC 1232 (8/96)). Be sure to sign the owner or operator certification below.**

☐ 3. **I am not required to provide a mechanism. Specify why:**_____

Note: **If box (3) is marked, please sign the owner or operator certification below and attach your self-certification letter to this form.**

IV. OWNER OR OPERATOR CERTIFICATION:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Jerry Hall	Chief Financial Officer
NAME (PRINT OR TYPE)	**TITLE**
	8 December 1997
SIGNATURE	**DATE SIGNED**

Operations Group
Northern California
525 Market Street, 25th Floor
San Francisco, CA 94105

Greve Smith

DATE: JUNE 24, 1996

AMENDMENT TO CREDIT NO.
NMS232108

APPLICANT:
DEUTSCH ECD
680 AIRPORT ROAD
OCEANSIDE, CA 92054

BENEFICIARY:
DEPARTMENT OF TOXIC SUBSTANCES
CONTROL
245 WEST BROADWAY, SUITE 425
LONG BEACH, CA 90802-4444
REF: LAS0060739

THIS AMENDMENT IS TO BE CONSIDERED AS PART OF THE ABOVE CREDIT AND MUST BE ATTACHED THERETO.

THE ABOVE MENTIONED CREDIT IS AMENDED AS FOLLOWS:

FIRST INTERSTATE BANK OF CALIFORNIA ("FIRST INTERSTATE"), THE ISSUER OF THE LETTER OF CREDIT, HAS MERGED INTO WELLS FARGO BANK, N.A. ("WELLS FARGO"). AS A RESULT, WELLS FARGO IS NOW THE ISSUER OF THE LETTER OF CREDIT AND, EFFECTIVE IMMEDIATELY, ALL DRAFTS AND DEMANDS TO BE DRAWN OR MADE UNDER THE LETTER OF CREDIT ON FIRST INTERSTATE SHOULD BE DRAWN OR MADE ON WELLS FARGO AT THE ADDRESS FOR WELLS FARGO INDICATED ABOVE, AND ALL DOCUMENTS AND OTHER COMMUNICATIONS TO BE PRESENTED UNDER THE LETTER OF CREDIT TO FIRST INTERSTATE SHOULD BE PRESENTED TO WELLS FARGO AT ITS ABOVE ADDRESS.

THIS LETTER OF CREDIT AS ORIGINALLY ISSUED BY FIRST INTERSTATE WAS NUMBERED LAS0060739 AND THAT NUMBER HAS NOW BEEN CHANGED TO THE WELLS FARGO LETTER OF CREDIT NUMBER NMS232108. ALL DOCUMENTS AND CORRESPONDENCE MUST NOW BEAR THE NEW WELLS FARGO LETTER OF CREDIT NUMBER.

IF THE LETTER OF CREDIT PRESENTLY EXPIRES AT THE COUNTERS OF FIRST INTERSTATE OR ANY OTHER FIRST INTERSTATE BANK, THEN, EFFECTIVE IMMEDIATELY, THE ADDRESS OF THE PLACE OF EXPIRATION IS AMENDED TO THE ADDRESS OF WELLS FARGO INDICATED ABOVE. IF THE LETTER OF CREDIT PRESENTLY REFERS TO THE FACSIMILE NUMBER OR TELEX NUMBER OF FIRST INTERSTATE OR ANY OTHER FIRST INTERSTATE BANK, THEN, EFFECTIVE IMMEDIATELY, SUCH FACSIMILE NUMBER IS AMENDED TO 415-541-0299 AND SUCH TELEX NUMBER IS AMENDED TO "184904 WELLS UT".

Customer Copy - Not Original Instrument

Operations Group
Northern California
525 Market Street, 25th Floor
San Francisco, CA 94105

AUTHORIZED SIGNATURE

PLEASE CONTACT US AT 1-800-798-2815 OR 415-396-8358 OR 415-396-4014 OR CONTACT BY FAX 415-541-0299 REGARDING ANY INQUIRIES.

Customer Copy - Not Original Instrument

First Interstate Bank
of California
Commercial Loan Service Center
1055 Wilshire Boulevard, MS: B10-6
Los Angeles, California 90017

Cable Address:
FICABANK Telex No. 188180

7

OUR NUMBER: S0060739
IRREVOCABLE STANDBY LETTER OF CREDIT

PLACE AND DATE OF ISSUE:
LOS ANGELES, 06MAY94

DATE AND PLACE OF EXPIRY:
06MAY95 AT ISSUING BANK

APPLICANT:
DEUTSCH ECD
680 AIRPORT ROAD
OCEANSIDE, CA. 92054

BENEFICIARY:
DEPARTMENT OF TOXIC SUBSTANCES
CONTROL
245 WEST BROADWAY, SUITE 425
LONG BEACH, CA 90802-4444

DIRECT

AMOUNT: USD **********75,000.00
SEVENTY FIVE THOUSAND AND 00/100
USD

WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 IN YOUR FAVOR AT THE REQUEST AND FOR THE ACCOUNT OF DEUTSCH ECD, 680 AIRPORT ROAD, OCEANSIDE, CA 92054 IN THE AGGREGATE AMOUNT OF $75,000.00 SEVENTY FIVE THOUSAND IN UNITED STATES DOLLARS AVAILABLE UPON PRESENTATION OF:

1. YOUR SIGHT DRAFT ON US BEARING REFERENCE TO THIS IRREVOCABLE LETTER OF CREDIT NO. S0060739 AND
2. YOUR SIGNED AND DATED STATEMENT READING AS FOLLOWS:

"WE CERTIFY THAT THE AMOUNT OF OUR DRAFT DRAWN UNDER FIRST INTERSTATE BANK OF CALIFORNIA IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE CALIFORNIA HAZARDOUS WASTE CONTROL LAW."

EACH DRAFT MUST BE MARKED: "DRAWN UNDER FIRST INTERSTATE BANK OF CALIFORNIA IRREVOCABLE STANDBY LETTER OF CREDIT NO. S0060739 DATED MAY 06, 1994."

EACH DRAFT MUST ALSO BE ACCOMPANIED BY THE ORIGINAL OF THIS IRREVOCABLE STANDBY LETTER OF CREDIT UPON WHICH WE MAY ENDORSE OUR PAYMENT. THIS IRREVOCABLE STANDBY LETTER OF CREDIT IS EFFECTIVE AS OF MAY 06, 1994 AND SHALL EXPIRE ON MAY 06, 1995, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF AT LEAST ONE YEAR ON MAY 06, 1995 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY YOU AND DEUTSCH ECD BY CERTIFIED MAIL OR PRIVATE COURIER THAT WE HAVE DECIDED NOT TO EXTEND THIS IRREVOCABLE STANDBY LETTER OF CREDIT BEYOND THE

RENATO BAUTISTA
AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

M2797

ORIGINAL

First Interstate Bank

First Interstate Bank
of California
Commercial Loan Service Center
1055 Wilshire Boulevard, MS: B10-6
Los Angeles, California 90017

Cable Address:
FICABANK Telex No. 188180

CONTINUATION OF L/C REFERENCE S0060739

CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF SUCH NOTICE.

UPON YOUR REQUEST, WE WILL BE PLEASED TO CONFIRM THE EXTENSION IN WRITING.

WHENEVER THIS IRREVOCABLE STANDBY LETTER OF CREDIT IS DRAWN ON, UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF DEUTSCH ECD IN ACCORDANCE WITH YOUR INSTRUCTIONS.

THE ACCOUNT PARTY HAS ASKED US TO INFORM YOU THAT THIS LETTER OF CREDIT SHALL BE CONSIDERED PRIMARY COVERAGE.

WE HEREBY ISSUE THIS STANDBY LETTER OF CREDIT IN YOUR FAVOR. IT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION, INTERNATIONAL CHAMBER OF COMMERCE, PARIS, FRANCE, PUBLICATION NO. 500) AND ENGAGES US IN ACCORDANCE WITH THE TERMS THEREOF

****

RENATO BAUTISTA
AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

ORIGINAL

TRUST AGREEMENT

Trust Account Number: 1717773-000

This agreement is entered into as of August 2, 1994 by and between:

GRANTOR	TRUSTEE
Owner/Operator Name: DEUTSCH E.C.D.	Trustee Name: FIRST INTERSTATE BANK, 707 Wilshire BLv
Address: 680 AIRPORT ROAD, OCEANSIDE, CA	Address: W10-2, Los Angeles, CA 90017
☒ Corporation ☐ Association ☐ Partnership ☐ Proprietorship in the State of CALIFORNIA	☒ Incorporated in the State of California ☐ A National Bank

Please indicate if Trust Agreement is for either closure and/or postclosure or liability or both.

☒ Closure and/or postclosure ☐ Liability

TERMS OF AGREEMENT

Toxic Substances Control (DTSC)

WHEREAS, the Department of ~~Health Services (DHS)~~, a department of the State of California, has establishe certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous wast management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available whe needed for closure and/or postclosure care of the facility/TTU *and/or*

Toxic Substances Control (DTSC)

WHEREAS, the Department of ~~Health Services (DHS)~~ a department of the State of California, has establishe certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous wast management facility/TTU or group of facilities/TTUs must demonstrate financial responsibility for bodily injury an property damage to third parties caused by sudden accidental and/or nonsudden accidental occurrences arisin from the operations of the facility/TTU or group of facilities/TTUs.

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for th facilities/TTUs identified herein.

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the Truste under this agreement, and the Trustee is willing to act as Trustee.

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successors c assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means State of California, Department of ~~Health Services~~ Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs an cost estimates identified on attached Schedule A. (On Schedule A—for each facility/TTU, list the hazardous wast facility/TTU identification number, name, address, and the current closure and/or postclosure cost estimate (Indicate the closure and postclosure amounts separately.), or portions thereof, for which financial assurance demonstrated by this Agreement.)

Section 2.1. Identification of Facilities/TTUs. This agreement pertains to the facilities/TTUs identified on attache Schedule A. (On Schedule A for each facility/TTU, list the EPA Identification Number, name, and address of th facility(ies) TTUs and the amount of liability coverage, or portions thereof, if more than one instrument affor combined coverage as demonstrated by this Agreement.)

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for th benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Truste described in Schedule B attached hereto. Such property and any other property subsequently transferred to th Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributio made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinaft provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequac of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grant established by the Beneficiary.

Section 3.1. Establishment of Fund. The Grantor and Trustee hereby establish a trust fund, hereinafter th "Fund," for the benefit of any and all third parties injured or damaged by (sudden and/or nonsudden) accident occurrences arising from operation of the facility(ies)/TTUs covered by this Fund, in the amounts of (up to one millic dollars) per occurrence and (up to two million dollars) annual aggregate for sudden accidental occurrences ar (up to three million dollars) per occurrence and (up to six million dollars) annual aggregate for nonsudde accidental occurrences, except that the Fund is not established for the benefit of third parties for the following:

(a) Bodily injury or property damage for which (insert Grantor) is obligated to pay damages by reason of th assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages that (inse Grantor) would be obligated to pay in the absence of the contract or agreement.

(b) Any obligation of (insert Grantor) under a workers' compensation, disability benefits, or unemployme compensation law or any similar law.

(c) Bodily injury to:

(1) An employee of (insert Grantor) arising from, and in the course of, employment by (insert Grantor); or

(2) The spouse, child, parent, brother, or sister of that employee as a consequence of, or arising from, and the course of employment by (insert Grantor). This exclusion applies:

(A) Whether (insert Grantor) may be liable as an employer or in any other capacity; and

(B) To any obligation to share damages with or repay another person who must pay damages because the injury to persons identified in paragraphs (1) and (2).

(d) Bodily injury or property damage arising out of the ownership, maintenance, use or entrustment to othe of any aircraft, motor vehicle or watercraft.

(e) Property damage to:

(1) Any property owned, rented, or occupied by (insert Grantor);

(2) Premises that are sold, given away or abandoned by (insert Grantor) if the property damage arises out any part of those premises;

(3) Property loaned to (insert Grantor);

(4) Personal property in the care, custody or control or (insert Grantor);

(5) That particular part of real property in which (insert Grantor) or any contractors or subcontractors workir directly or indirectly on behalf of (insert Grantor) are performing operations, if the property damage arises out these operations.

In the event of combination with another mechanism for liability coverage, the fund shall be considered (insei "primary" or "excess") coverage.

The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described i Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made b the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. Th Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any dut to collect from the Grantor, any payments necessary to discharge any liabilities for the Grantor established by th Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund c Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of th facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified b the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as Beneficiary shall direct i writing. In addition, the Trustee shall refund to the Grantor such amounts as Beneficiary specifies in writing. Upo refund, such funds shall not constitute part of the Fund as defined herein.

Section 4.1. Payment for Bodily Injury or Property Damage. The Trustee shall satisfy a third party liability claim b making payments from the Fund only upon receipt of one of the following documents:

(a) Certification from the Grantor and the third party claimant(s) that the liability claim should be paid. Th certification must be worded as follows, except that instructions in brackets are to be replaced with the relevar information and the brackets deleted.

Certification of Valid Liability Claim

NOT APPLICABLE

The undersigned, as parties [insert name of Grantor] and [insert name and address of third party claimant(s) hereby certify that the claim of bodily injury and/or property damage caused by a [sudden or nonsudder accidental occurrence arising from operating (Grantor's) hazardous waste treatment, storage, or disposc facility/TTU should be paid in the amount of $[_____].

(Signature)
Grantor

(Signature)
Claimant(s)

or (b) A valid final court order establishing a judgment against the Grantor for bodily injury or propert damage caused by sudden or nonsudden accidental occurrences arising from the operation of the Grantor facility/TTU or group of facilities/TTUs.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash c securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund an keep the Fund invested as a single fund, without distinction between principal and income, in accordance witl general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from tim to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, an managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest c the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing whicl persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of a enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any c their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not b acquired or held, unless they are securities or other obligations of the Federal or State Government.

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State Government, and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State Government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after such statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services c agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but suc resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and th successor accepts the appointment. The successor trustee shall have the same powers and duties as thos conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Truste shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, fc any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may app to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successc trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Granto Beneficiary, and the present Trustee by certified mail ten days before such change becomes effective. Ar expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid c provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall b in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as th Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by th Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shc be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have th right to assume, in the absence of written notice to the contrary, that no event constituting a change or termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder hc occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from th Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by either registere or certified mail within 10 days following the expiration for the 30-day period after the anniversary of th establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period completed, the Trustee shall not be required to send a notice of nonpayment.

Section 15.1. Notice of Nonpayment. If a payment for bodily injury or property damage is made und Section 4 of this Trust, the Trustee shall notify the Grantor of such payment and the amount(s) thereof within five (! working days. The Grantor shall, on or before the anniversary date of the establishment of the Fund following suc notice, either make payments to the Trustee in amounts sufficient to cause the Trust to return to its valu immediately prior to the payment of claims under Section 4, or shall provide written proof to the Trustee that othe financial assurance for liability coverage has been obtained equaling the amount necessary to return the Trust to i value prior to the payment of claims. If the Grantor does not either make payments to the Trustee or provide th Trustee with such proof, the Trustee shall within 10 working days after the anniversary date of the establishment c the Fund provide a written notice of nonpayment to the Beneficiary.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writin executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantc ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement c provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement c the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exis Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivere to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature i connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out ar directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall b indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any person liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including c expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to th laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in th plural include the singular. The descriptive headings for each Section of this Agreement shall not affect th interpretation or the legal efficacy of this Agreement.

Section 21. In the event this trust fund is used in combination with another mechanism coverage for closur and/or postclosure care, this fund shall be considered (insert "primary" or "excess") coverage.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers du authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: th parties below certify that this document is being executed in accordance with the requirements of Article 8 (Chapters 14 and 15, Title 22, California Code of Regulations.

Signature of ~~Grantor~~ Carl Deutsch	Title Chairman
Typed or Printed Name of Person Signing Carl Deutsch	Seal
Attest: Title W. E. Holler Treasurer	
Signature of ~~Grantee~~ Trustee Lawanda Roberts	Title Vice President
Typed or Printed Name of Person Signing Lawanda Roberts	Seal
Attest: Title Rosie Watson Assistant Vice President	

PRIVACY STATEMENT

This information is requested by the Department of ~~Health Services~~ Toxic Substances Control ~~Program~~ under Healt and Safety Code, Section 25245, in order to verify adequate financial assurance of hazardous wast facilities/transportable treatment units. Completion of the form is mandatory. The consequence of not completin the form is denial of a permit to operate a hazardous waste facility/TTU. Information may be provided to U.: Environmental Protection Agency (EPA), State Attorney General, Air Resources Board, California Wast Management Board, Energy Resources Conservation and Development Commission, Water Resources Contr Board, and California Regional Water Quality Control Boards. For more information or access to your record contact the Toxic Substances Control [redacted], 400 P Street, Sacramento, CA 95814, (916) 324-2423.

Department of

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN DEUTSCH - E.C.D.

AND THE FIRST INTERSTATE BANK OF CALIFORNIA

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiar identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to mak orders, requests, and instructions to the Trustee are:

Officials of the Grantor. Carl Deutsch

Officials of the Grantor who have authority to give instructions are:

Name(s): Carl Deutsch

Title(s): Chairman

EXHIBIT A

NOT APPLICABLE

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may b signed by any one of more of the following persons:

Name(s): NOT APPLICABLE

Title(s):

SCHEDULE A

This Agreement demonstrates financial assurance for the following cost estimate(s) for the following facility(ies)/TTU

Hazardous Waste Facility/TTU Identification Number	Name of Facility/TTU	Address of Hazardous Waste Facility/TTU	Cost Estimates for Which Financial Assurance Being Demonstrated by this Agreement
CAD009630708	DEUTSCH ECD	680 AIRPORT RD OCEANSIDE, CA 92054	Closure $52,000 Postclosure Total $52,000

The cost estimates listed here were last adjusted on (date): MARCH 1994.

NOT APPLICABLE

This Agreement demonstrates financial assurance for liability coverage for the following facility(ies)/TTUs:

Hazardous Waste Facility/TTU Identification Number	Name of Facility/TTU	Address of Hazardous Waste Facility/TTU	Liability Coverage Being Demonstrated by this Agreement
			Sudden occurrence per occurrence: Annual aggregate: Nonsudden occurrence per occurrence: Annual aggregate: Total aggregate:

The liability coverage listed here is effective on (date): MAY 6, 1994.

SAMPLE SCHEDULE B

The fund is established initially as consisting of the following:

$ NOT APPLICABLE as evidenced by

Spell Out Dollar Amount

Name of Institution Drawn on Check Number .

dated .

I hereby certify that funds have been received and deposited.

Authorized Signature | Title

Typed or Printed Name of Person Signing | Address

STANDBY TRUST AGREEMENT (ONLY)

SCHEDULE B

List of Property Comprising Trust Fund

None at the time of trust establishment. Funding of this Standby Trust Agreement is contingent upon drafts against that primary, LETTER OF CREDIT (Surety Bond or Letter of Credit) number S0060739 and issued by the FIRST INTERSTATE BANK (Issuing Institution) on MAY 6, 1994 (Date) in accordance with the terms of that LETTER OF CREDIT (Surety Bond or Letter of Credit).

CERTIFICATION OF ACKNOWLEDGMENT

State of California

County of Los Angeles

On this 2nd day August 1994 before me personally came Carl Deutsch to me known, who being by me duly sworn, did depose and say that she/he resides at Beverly Hills, that she/he is Chairman of Deutsch-ECD, the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

Notary Public)

Daniel F. Dart

DANIEL F. DART
COMM. # 1016194
Notary Public — California
LOS ANGELES COUNTY
My Comm. Expires FEB 16, 1998

DEUTSCH ECD
MUNICIPAL AIRPORT
OCEANSIDE, CA. 92054
CAD009630708

PLAN FOR CLOSING THE FACILITY
JANUARY 2, 1996

The following closure plan was written in accordance to California Code of Regulations (CCR), Title 22, Section 67450.3 (c) (11)

(11) (B) 1. Treatment units at this facility will continue to operate on a normal schedule and there is no future plan of closing the facility or treatment units at this time.

If plan for closure is anticipated, all treatment operations will cease within 9 months following official notice of such closure. The anticipated closure of the treatment unit may prompt the cessation of all or a portion of the plating operation pending a decision by Deutsch management to do so if the cost of hauling waste off-site forces such a business decision. If such a decision is made, tanks in the plating operation will be emptied. The liquid from these tanks will be handled as waste and will be treated through the waste water treatment unit. Surplus chemicals remaining after cessation of the plating operation will be returned to supplier or sold for reuse. Those surplus chemicals that cannot be returned to the supplier or sold for reuse will treated through the waste water treatment unit. The empty plating tanks will be decontaminated per paragraph (11) (B) 3 and then sold for reuse or scrap. The waste water treatment unit will be closed by treating any liquid remaining in the storage tanks and then decontaminating the tanks per paragraph (11) (B) 3. Containment structures for the waste water treatment unit and the plating operation including the concrete base and the fiberglass lining will be decontaminated by Deutsch Company employees per paragraph (11) (B) 3. All hazardous waste will be hauled off-site within 90 days after the final volume of waste is treated.

(11) (B) 2. Maximum inventory of waste in storage and in treatment is as follows:

WASTE WATERS IN TREATMENT AND PLATING:

(7) ea. Waste water treatment tanks @ 6000 gal. each =	42000 gallons
(1) ea. Ferrous chloride reactor tank @ 12, 267 =	12267 gallons
(2) ea. Waste water sumps @ 360 gal ea. =	720 gallons
(2) ea. Clarifiers @ 5100 gals ea. =	10200 gallons
(2) ea. Sludge tanks @ 1800 gals ea.	3600 gallons
(130) ea. Plating bath rinse tanks @ 75 gal ea. =	9750 gallons
TOTAL =	78537 gallons

SPENT CHEMICALS IN TREATMENT AND PLATING:

(1) ea. Waste acid holding tank @ 6732 gal. =	6732 gallons
(1) ea. Waste chromic acid holding tank @ 1500 gal =	1500 gallons
(1) ea. Waste cyanide holding tank @ 1851 gal. =	1851 gallons
(2) ea. Waste caustic cleaner tanks @ 1500 gal. ea. =	3000 gallons
(54) Acid etching, cleaning, and plating tanks =	3618 gallons
(16) Alkaline cleaning, and plating tanks =	1280 gallons
(5) Chromium plating tanks =	579 gallons
(33) Cyanide cleaning, and plating tanks =	2475 gallons
(16) Nickel plating tanks =	1972 gallons
(2) aqueous degreasing tanks (from machine shop) =	400 gallons
TOTAL =	23407 gallons

DEUTSCH ECD
MUNICIPAL AIRPORT
OCEANSIDE, CA. 92054
CAD009630708

PLAN FOR CLOSING THE FACILITY
JANUARY 2, 1996

SPENT SOLVENTS AND COOLANTS:

(13) 55 gal drums of (methanol, stoddard, kerosene) =	715 gallons
(1) 55 gal drum of paint waste (acetone, IPA, ethyl acetate)	55 gallons
(10) 55 gal. drums of grinding coolants =	550 gallons
TOTAL =	1320 gallons

WASTE OIL:

(3) waste oil tanks =	2500 gallons
(150) machines with 15 gal. ea. of oil =	2250 gallons
TOTAL =	4750 gallons

SOLIDS, TREATMENT RESIDUES, CONTAMINATED EQUIPMENT:

(6) ea. 15 yd. roll off bins of WWT sludge @ 5 tons ea. =	30 tons
(10) ea. 20 yd. roll-off bins of floorsweeps, empty tanks, contaminated equipment, concrete foundation @ 3 tons ea. =	30 tons
TOTAL =	60 tons

(11) (B) 3. Decontamination of equipment will done as follows:

Decontamination of all tanks, equipment, piping and containment structures will be done on-site by Deutsch Company employees. Rinse waters generated during decontamination will be handled as hazardous waste and will be treated through the waste water treatment unit. A metal and cyanide analysis will be performed to verify complete decontamination.

Waste water treatment tanks, waste water sumps and plating bath rinse tanks will be rinsed with clean water to the point no hazardous residues remain. Tanks will then be sold for reuse or scrap.

Ferrous chloride reactor tank, cyanide treatment tanks, sludge holding tanks, clarifiers, waste holding tanks, and plating tanks will be scrubbed with brushes, scrappers, cleaned and rinsed to the point no hazardous residues remain. Tanks will then be sold for reuse or scrap. Containment structures including concrete base and fiberglass liner will be cleaned with soap, water and brushes to remove chemical residues. A metal and cyanide analysis will be done during removal of the concrete base to verify complete decontamination. Soil under the concrete base will also be tested. If testing shows contamination is still present, the contaminated portion of the material will be hauled off-site as hazardous waste.

Material that cannot be decontaminated such as, piping, pumps, and filters will be cut-up and disposed of as hazardous waste.

(11) (B) 4. Treatment units at this facility will continue to operate on a normal schedule and there is no future plan of closing the facility or treatment units at this time.

SIGNATURE: _____ DATE: 1/2/96

FACILITY CLOSURE COS
JANUARY 2, 1996

1. (6) EACH ROLL OFFS (waste water treatment sludge)

   TRANSPORTATION:

   $1854.00/ load @ 3 loads (2 bins per load) = $ 5,562.00

   DISPOSAL:

   $375.00/ Ton @ 5 tons each = 375 x 5 x 6 = $ 11,250.00

2. (10) each roll offs (floor sweepings, empty plating tanks, nonreturnable containers, piping & contaminated equipment)

   TRANSPORTATION:

   $1854.00/ load @ 5 loads (2 bins per load) = $ 9,270.00

   DISPOSAL:

   $206.00/ Ton @ 3 tons each = 206 x 3 x 10 = $ 6,180.00

3. (24) drums of solvents & coolants

   TRANSPORTATION:

   $888.00/ load @ 1 load = $ 888.00

   DISPOSAL:

   $360.50/ drum @ 24 drums = $ 8652.00

4. 4,750 gallons of waste oil in tank truck

   TRANSPORTATION:

   $0 $ 0

   DISPOSAL:

   $ 0.65¢/ gal @ 4,750 gal = $ 3,087.50

TOTAL = $ 44,889.50

Note: All surplus chemicals will be returned to supplier. Spent liquids will be treated on- site. Equipment will be sold. Labor will be done by Deutsch employees.

1/2/96

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

Amended
See 3-8-02 Forms

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE

BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business As) 3: DEUTSCH CO ECD

FACILITY ID#: 3 7 0 0 0 H 1 4 1 5 6

Page of

II. STATUS

NOTIFICATION STATUS 600
- ☐ a Amended
- ☐ b Initial
- ☒ c Renewal (PBR Only)

PERMIT STATUS (Check all that apply) 601
- ☐ a Facility Permit
- ☐ b Interim Status
- ☐ c Standardized Permit
- ☐ d Variance
- ☐ e Consent Agreement 659
- (X) OTHER - STIPULATION AND ORDER for CYANIDE DESTRUCT

III. NUMBER OF UNITS AT FACILITY

(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL)

- A ____ Conditionally Exempt – Small Quantity Treatment (CESQT) (May not function under any other tier) 602
- B ____ Conditionally Exempt Specified Wastestream (CESW)
- C ____ Conditionally Authorized (CA)
- D X Permit by Rule (PBR)
- E ____ Conditionally Exempt – Limited (CEL)
- F ____ Conditionally Exempt Commercial Laundry (CE-CL) (No unit page is required for laundries)
- G 2 TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

IV. CERTIFICATION AND SIGNATURE

Waste Minimization I certify that I have a program in place to reduce the volume, quantity and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/OPERATOR: Robert P. Sekscenski

DATE 603: 1-16-02

NAME OF OWNER/OPERATOR 604: ROBERT P. SEKSCENSKI

TITLE OF OWNER/OPERATOR 605: FACILITY MANAGER

REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only) ☐ Yes ☒ No

State Reason for Request

V. ATTACHMENTS (Check if attached)

ALL tiers except CE-CL (Laundries) must submit:
- ☒ 1 One unit specific notification page and one treatment process page per unit
- ☒ 2 Plot Plan (or other grid/map)

PBR & CA ONLY: sent under seperate cover
- ☐ 1 Closure Financial Assurance (formerly DTSC form 1232)
  - ☐ Self Certified (< $10,000) ☐ Other mechanism
- ☐ 2 Prior Enforcement History, if applicable

PBR ONLY
- ☒ 1 Tank and container certifications, if required
- ☒ 2 Notification of local agency or agencies – Sewer Permit
- ☐ 3 Notification of property owner, if different from business owner – NA

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE

BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business As) 3	FACILITY ID#
Deutsch Co ECD	37 0000 H 14156

II. STATUS

NOTIFICATION STATUS 600	PERMIT STATUS (Check all that apply) 601	
☒ a Amended	☐ a Facility Permit	☐ d Variance
☐ b Initial	☐ b Interim Status	☐ e Consent Agreement
☐ c Renewal (PBR Only)	☐ c Standardized Permit	(X) OTHER - Stipulation and Order for Cyanide Destruct

III. NUMBER OF UNITS AT FACILITY

(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL) 602

A ____ Conditionally Exempt – Small Quantity Treatment (CESQT) (May not function under any other tier)

B ____ Conditionally Exempt Specified Wastestream (CESW)

C ____ Conditionally Authorized (CA)

D 4 Permit by Rule (PBR)

E ____ Conditionally Exempt – Limited (CEL)

F ____ Conditionally Exempt Commercial Laundry (CE-CL) (No unit page is required for laundries)

G 4 TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

IV. CERTIFICATION AND SIGNATURE

Waste Minimization I certify that I have a program in place to reduce the volume, quantity and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/OPERATOR	DATE 603
Robert P. Sekscenski	3-8-02
NAME OF OWNER/OPERATOR 604	TITLE OF OWNER/OPERATOR 605
ROBERT P. SEKSCENSKI	FACILITY MANAGER

REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only) ☐ Yes ☒ No

State Reason for Request

V. ATTACHMENTS (Check if attached)

ALL tiers except CE-CL (Laundries) must submit:

☐ 1 One unit specific notification page and one treatment process page per unit

☐ 2 Plot Plan (or other grid/map)

PBR & CA ONLY:

☐ 1 Closure Financial Assurance (formerly DTSC form 1232)

☐ Self Certified (< $10,000) ☐ Other mechanism

☐ 2 Prior Enforcement History, if applicable

PBR ONLY

☐ 1 Tank and container certifications, if required

☐ 2 Notification of local agency or agencies

☐ 3 Notification of property owner, if different from business owner

Previously submitted 1/02

Onsite Hazardous Waste Treatment Notification – Facility

Complete this page if your facility is a hazardous waste generator performing treatment of hazardous wastes at the site where the waste is generated, and the facility is eligible under the Conditional Exemption (CE), or Conditional Authorization (CA) tiers, or operates a Fixed Treatment Unit (FTU) under the Permit by Rule (PBR) tier. To determine which tier or tiers apply to your operations, refer to the DTSC Onsite Tiered Permitting Flow Chart, which graphically displays the eligible waste streams and treatment processes by tier.

There are several treatment activities which, although they would be otherwise regulated, are exempt under the law provided certain conditions are met. No notification is required for these activities. Exempt treatment activities are described in Appendix A of these instructions.

Submit one facility page (Onsite Hazardous Waste Treatment Notification - Facility) per facility, regardless of the number of treatment units located at the site. Attach a unit specific page (Onsite Hazardous Waste Treatment Notification - Unit) and a Waste and Treatment Process Combinations page for each treatment unit at this location.

For notification requirements for PBR FTUs refer to 22 CCR Section 67450.2, for CA refer to HSC Section 25200.3(e) and (k), and for CE refer to HSC Section 25201.5(d) and (i).

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.) Please number all pages of your submittal. This helps your CUPA or local agency identify whether the submittal is complete and if any pages are separated.

1. FACILITY ID NUMBER - Enter your 5 digit Establishment Number (H#) on your Health Permit. If you do not have a health permit, leave this blank.
3. BUSINESS NAME - Enter the full legal name of the business. This is the same as the terms "Facility Name" or "DBA" - Doing Business As.
600 NOTIFICATION STATUS - Check whether this notification is your initial notification under the Tiered Permitting system, an amended notification, or a renewal (for PBR only).
601 PERMIT STATUS - Check the status of the permit for State issued hazardous waste permits or grants of authorization.
602 NUMBER OF UNITS - For each of the permitting tiers or categories listed, enter the number of units you operate at this facility location. **Complete a unit specific notification page and a waste and treatment process page** for each unit you list here, except for CE-CL units. Verify that the total number of units (item 602g) is equal to the number of unit specific notification and waste and treatment process pages included in the submittal plus the number of CE-CL units (item 602f).

SIGNATURE OF OWNER/OPERATOR - The business owner or officer of the company who is authorized to make decisions for the facility and who has operational control, shall sign in the space provided. In most companies, this is not the environmental compliance or technical staff. The title should indicate that an appropriately authorized person is signing for the company. Original signatures are required.
You are signing the certifications and attesting to their accuracy under penalty of law for submitting false information. The certifications cover waste minimization, the eligibility of the unit(s) for the indicated tier, the fact that the unit meets all of the operating requirements for that tier, and that the information is accurate. These operating requirements are set forth in the statutes and regulations.

603 DATE CERTIFIED - Enter the date that the page was signed.
604 OWNER/ OPERATOR NAME - Enter the full printed name of the person signing the page.
605 OWNER/ OPERATOR TITLE - Enter the title of the person signing the page.

REQUESTING A SHORTENED REVIEW PERIOD - Generators operating under CA and CE are legally authorized 60 days after submitting a complete notification. The time period between notification and authorization may be shortened when the owner or operator shows a good cause. Check whether or not you are requesting to be authorized sooner than the standard 60-day period, and state the reason for the request. The authorization will be automatically effective on the date the completed notification page is received by the CUPA. (If necessary, use additional sheets to explain your reasons.) Generators operating under the PBR tier are not authorized until they are notified by the CUPA.

ATTACHMENTS *NOTE: Commercial Laundries are <u>not</u> required to provide attachments.*

ALL FACILITIES-

1. Complete a unit notification and a waste and treatment process page for EACH unit covered by this notification.
2. Provide a plot plan or map detailing the location or locations of the unit or units at this facility. This document is for use by the inspector. Clearly indicate the facility boundaries and major features. The extent or detail of the plot plan will vary depending on the size of the facility, the extent of the industrial operations, and the number of treatment units. A diagram prepared for the hazardous materials business plan (required by Title 19 CCR) may be used, as long as the unit numbers for the units covered by this notification are indicated.

PBR & CA ONLY

1. Complete the Certification of Financial Assurance for Closure and attach here (formerly DTSC Form 1232). Check whether you have Self-Certified (because your closure costs are less than $10,000) or if you are submitting a financial mechanism.
2. Prior Enforcement History information is required **ONLY** if this facility was the subject of any convictions, judgments, settlements or final orders resulting from an action by any local, state, or federal environmental, hazardous waste, or public health enforcement agency. If applicable, attach a statement or summary that lists the cases for the last three years and provide a copy of the cover sheet from each document (conviction, settlement, etc.). The summary should include case and docket number, name and address of the agency, date, brief explanation, type of case (criminal, civil, administrative) and final resolution (including fines and penalties).

ADDITIONAL SUBMISSION TO DTSC:

A PHASE I ENVIRONMENTAL ASSESSMENT IS REQUIRED FROM ALL PBR AND CA FACILITIES AND MUST BE SUBMITTED TO DTSC, NOT TO YOUR CUPA. This assessment was due on January 1, 1997 or within one year from initial notification for newer facilities. Revisions are required if new releases are discovered.
The assessment checklist and instructions are available from DTSC. Call (916) 324-2423 or write to DTSC-Unified Program Section, 400 P Street, 4th Floor, P.O. Box 806, Sacramento, CA 95182-0806. Completed Phase I Assessments should be submitted to the same address.

PBR ONLY

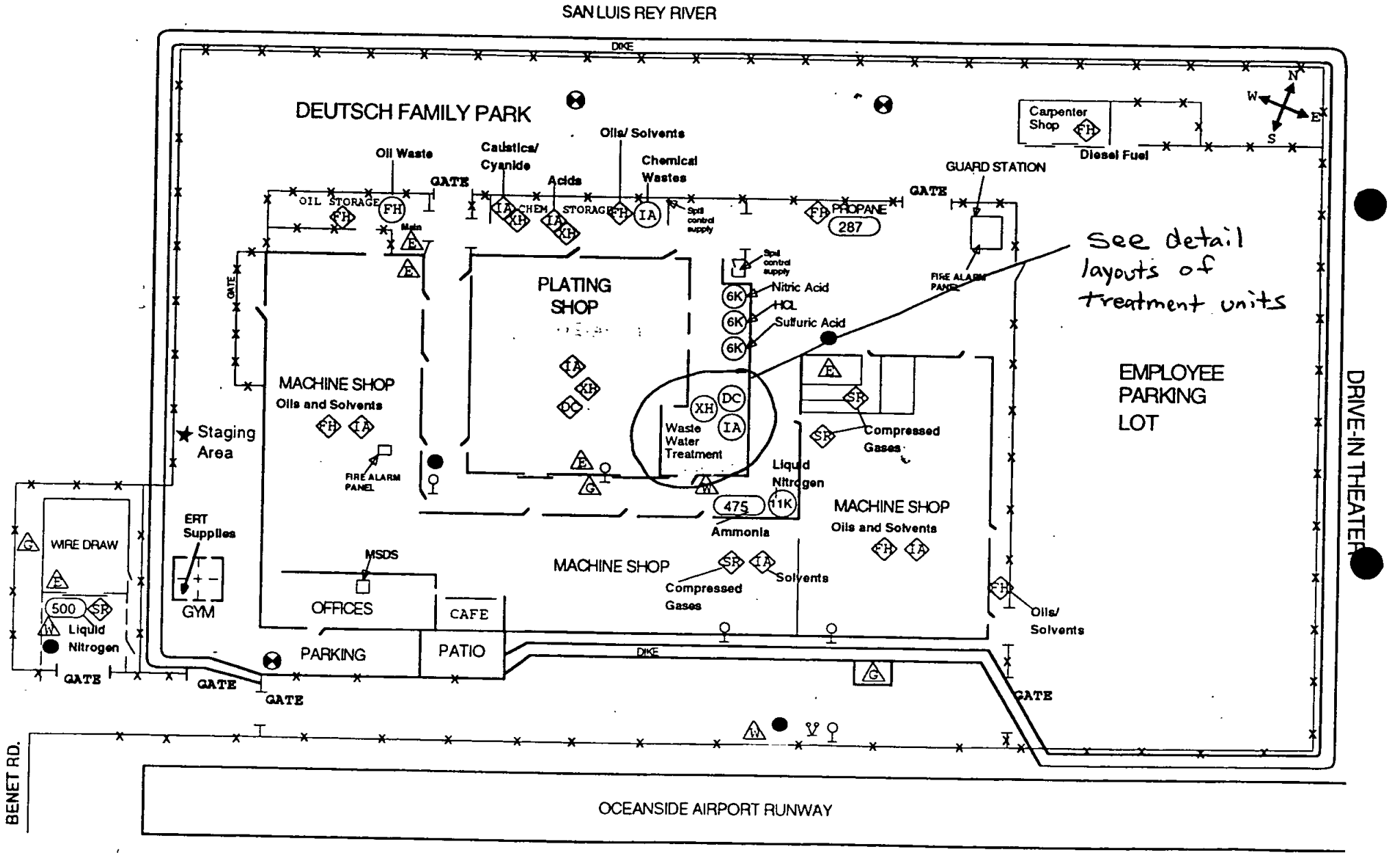
1. Tankand/or containment system certifications are required to be submitted for only PBR units by 22 CCR § 67450.2(b)(3)(G), when applicable. The specific standards are in 22 CCR §66264.175(c) for containers and 22 CCR §66265.191(a) and 66265.192(a) for tanks.
2. Notification of local agencies. Attach documentation of the other local agencies notified of your operation, i.e. sewer agency.
3. Notification of property owner. If the property owner is different than the operator, provide documentation that the facility operator has notified the property owner of the operation of this hazardous waste treatment unit under PBR.

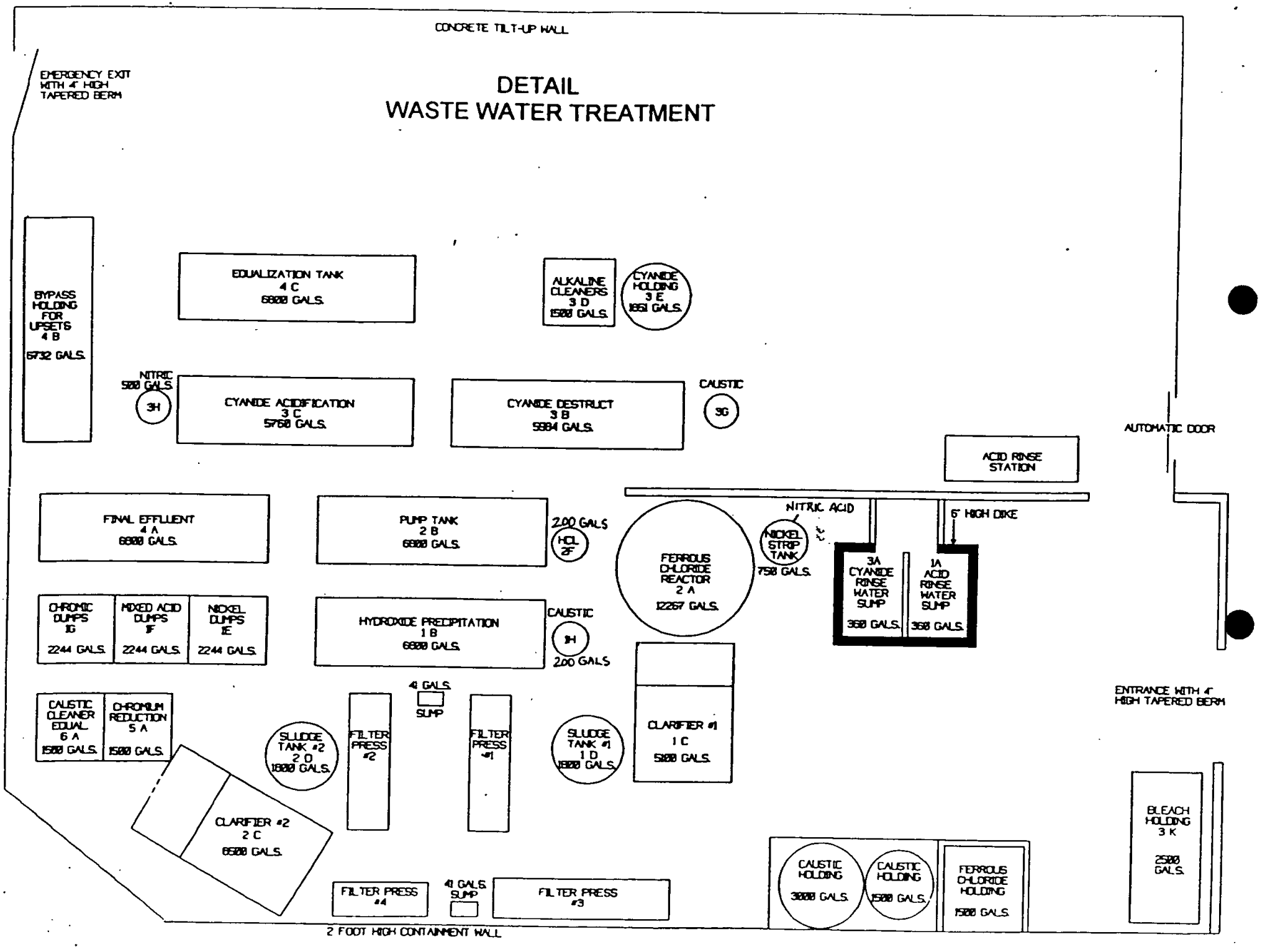
DATE: 01/16/01
THOMAS BROS. MAP
COORDINATES: 1086 D4
BUSINESS NAME: DEUTSCH COMPANY E.C.D.
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE, CA 92054

HAZARDOUS MATERIALS BUSINESS PLAN
EMERGENCY RESPONSE PLAN- SITE MAP

H14156

EMERGENCY COORDINATOR: ALAN LEWELLEN
PHONE NUMBER- DAY: 757-7500 24 HR. PAGER: (760) 293-0682




CONCRETE TILT-UP WALL
EMERGENCY EXIT WITH 4' HIGH TAPERED BERM
DETAIL
WASTE WATER TREATMENT
BYPASS HOLDING FOR UPSETS 4 B 6732 GALS.
EQUALIZATION TANK 4 C 6800 GALS.
ALKALINE CLEANERS 3 D 1500 GALS.
CYANIDE HOLDING 3 E 1951 GALS.
NITRIC 500 GALS. 3H
CYANIDE ACIDIFICATION 3 C 5760 GALS.
CYANIDE DESTRUCT 3 B 5984 GALS.
CAUSTIC 3G
AUTOMATIC DOOR
ACID RINSE STATION
FINAL EFFLUENT 4 A 6800 GALS.
PUMP TANK 2 B 6800 GALS.
200 GALS HCL 2F
FERROUS CHLORIDE REACTOR 2 A 12267 GALS.
NITRIC ACID
NICKEL STRIP TANK 750 GALS.
6" HIGH DIKE
3A CYANIDE RINSE WATER SUMP 360 GALS.
1A ACID RINSE WATER SUMP 360 GALS.
CHROMIC DUMPS 1G 2244 GALS.
MIXED ACID DUMPS 1F 2244 GALS.
NICKEL DUMPS 1E 2244 GALS.
HYDROXIDE PRECIPITATION 1 B 6800 GALS.
CAUSTIC 1H 200 GALS.
CAUSTIC CLEANER EQUAL. 6 A 1500 GALS.
CHROMIUM REDUCTION 5 A 1500 GALS.
4 GALS. SUMP
SLUDGE TANK #2 2 D 1800 GALS.
FILTER PRESS #2
FILTER PRESS #1
SLUDGE TANK #1 1 D 1800 GALS.
CLARIFIER #1 1 C 5300 GALS.
ENTRANCE WITH 4" HIGH TAPERED BERM
CLARIFIER #2 2 C 6500 GALS.
FILTER PRESS #4
41 GALS. SUMP
FILTER PRESS #3
CAUSTIC HOLDING 3000 GALS.
CAUSTIC HOLDING 1500 GALS.
FERROUS CHLORIDE HOLDING 1500 GALS.
BLEACH HOLDING 3 K 2500 GALS.
2 FOOT HIGH CONTAINMENT WALL

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(one page and attachments per unit)

Page __ of __

FACILITY ID# 3 7 0 0 0 H 1 4 1 5 6 1

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
DEUTSCH CO ECD

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
1	☐ a CESQT ☐ b CESW ☐ c CA ☒ d PBR ☐ e CEL	8	4/1

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Rinse Water Waste Treatment	2,600,000	☐ a Pounds ☒ b Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613
Container Rinsing, Acid/Metal Rinse Waters and Sludge Drying & drum crushing

TREATMENT PROCESS DESCRIPTION (narrative) 614
Drum Rinsing flows to treatment Area with Acid/Metal Rinse Waters for Ph adjustment/Precipitate and then Sludge Drying & drum crushing

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☒ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☒ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
APPROXIMATELY 1989

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit - check all that apply))

Unit ID# 606 | Facility ID# 37000 H | 1 | 4 | 1 | 5 | 6 | Page of 630

1. Aqueous waste containing hexavalent chromium may be treated by the following process:
- ☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:
- ☒ a. pH adjustment or neutralization
- ☒ b. Precipitation or crystallization
- ☒ c. Phase separation by filtration, centrifugation, or gravity settling
- ☒ d. Ion exchange
- ☐ e. Reverse osmosis
- ☐ f. Metallic replacement
- ☐ g. Plating the metal onto an electrode.
- ☐ h. Electrodialysis.
- ☐ i. Electrowinning or electrolytic recovery.
- ☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ k. Evaporation.
- ☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:
- ☐ a Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b. Adsorption
- ☐ c. Distillation.
- ☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
- ☐ e Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
- ☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:
- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
- ☒ c Drying to remove water.
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:
- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Drying to remove water
- ☐ c. Phase separation by filtration, centrifugation or gravity settling.

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:
- ☐ a Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Drying to remove water.
- ☐ c. Phase separation by filtration, centrifugation or gravity settling.
- ☐ d. Screening to separate components based on size.
- ☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:
- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Drying to remove water.
- ☐ c. Phase separation by filtration, centrifugation or gravity settling.
- ☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:
- ☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:
- ☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
- ☐ b. Screening to separate components based on size.
- ☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:
- ☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b Distillation.
- ☐ c. Neutralization
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.
- ☐ e. Reverse osmosis.
- ☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.
- ☒ a Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
- ☒ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

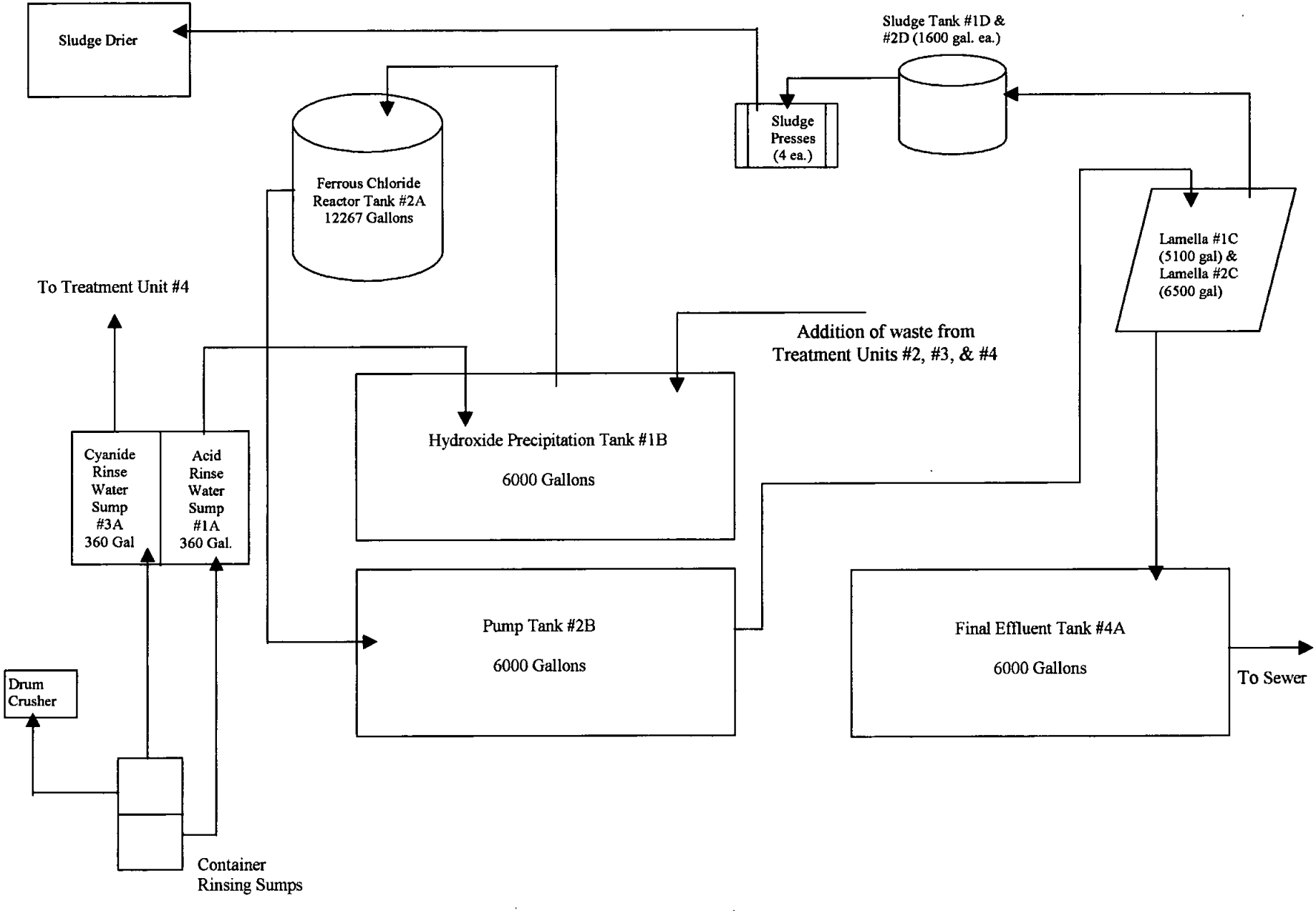
12. Multi-component resins may be treated by the following process:
- ☐ a Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

Certified Technology Number

TREATMENT UNIT #1

RINSE WATER WASTE TREATMENT



SAN DIEGO COUNTY
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HAZARDOUS MATERIALS DIVISION
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ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - UNIT PAGE

(one page and attachments per unit)

Page __ of __

FACILITY ID# 3 7 0 0 0 H 1 4 1 5 6 1

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) DEUTSCH ECD

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
2	☐ a CESQT ☐ b CESW ☐ c CA ☒ d PBR ☐ e CEL	2	0/1
UNIT NAME 610		MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Chrome Reduction		800	☐ a Pounds ☒ b Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Hexavalent Chromium

TREATMENT PROCESS DESCRIPTION (narrative) 614

Chrome Reduction and then flow into unit #1

(NOTE for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b Discharge non-hazardous aqueous waste under a NPDES permit
- ☐ c Dispose of non-hazardous solid waste residues at an offsite location

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☒ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

Approximately 1989

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH / UPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
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ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

Unit ID# 2 606 Facility ID# 37000 H 1 4 1 5 6 (one page per treatment unit - check all that apply)

Page of 930

1. Aqueous waste containing hexavalent chromium may be treated by the following process:
   - [X] a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:
   - [ ] a. pH adjustment or neutralization
   - [ ] b. Precipitation or crystallization
   - [ ] c. Phase separation by filtration, centrifugation, or gravity settling
   - [ ] d. Ion exchange
   - [ ] e. Reverse osmosis
   - [ ] f. Metallic replacement
   - [ ] g. Plating the metal onto an electrode.
   - [ ] h. Electrodialysis.
   - [ ] i. Electrowinning or electrolytic recovery.
   - [ ] j. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] k. Evaporation.
   - [ ] l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:
   - [ ] a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
   - [ ] b. Adsorption.
   - [ ] c. Distillation.
   - [ ] d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
   - [ ] e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
   - [ ] f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:
   - [ ] a. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
   - [ ] c. Drying to remove water.
   - [ ] d. Separation based on differences in physical properties such as size, magnetism or density

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:
   - [ ] a. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] b. Drying to remove water
   - [ ] c. Phase separation by filtration, centrifugation or gravity settling

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:
   - [ ] a. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] b. Drying to remove water.
   - [ ] c. Phase separation by filtration, centrifugation or gravity settling.
   - [ ] d. Screening to separate components based on size.
   - [ ] e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:
   - [ ] a. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] b. Drying to remove water.
   - [ ] c. Phase separation by filtration, centrifugation or gravity settling.
   - [ ] d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:
   - [ ] a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:
   - [ ] a. Chemical stabilization using silicates and/or cementitious types of reactions.
   - [ ] b. Screening to separate components based on size.
   - [ ] c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:
   - [ ] a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
   - [ ] b. Distillation.
   - [ ] c. Neutralization
   - [ ] d. Separation based on differences in physical properties such as size, magnetism or density.
   - [ ] e. Reverse osmosis.
   - [ ] f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.
   - [ ] a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
   - [ ] b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

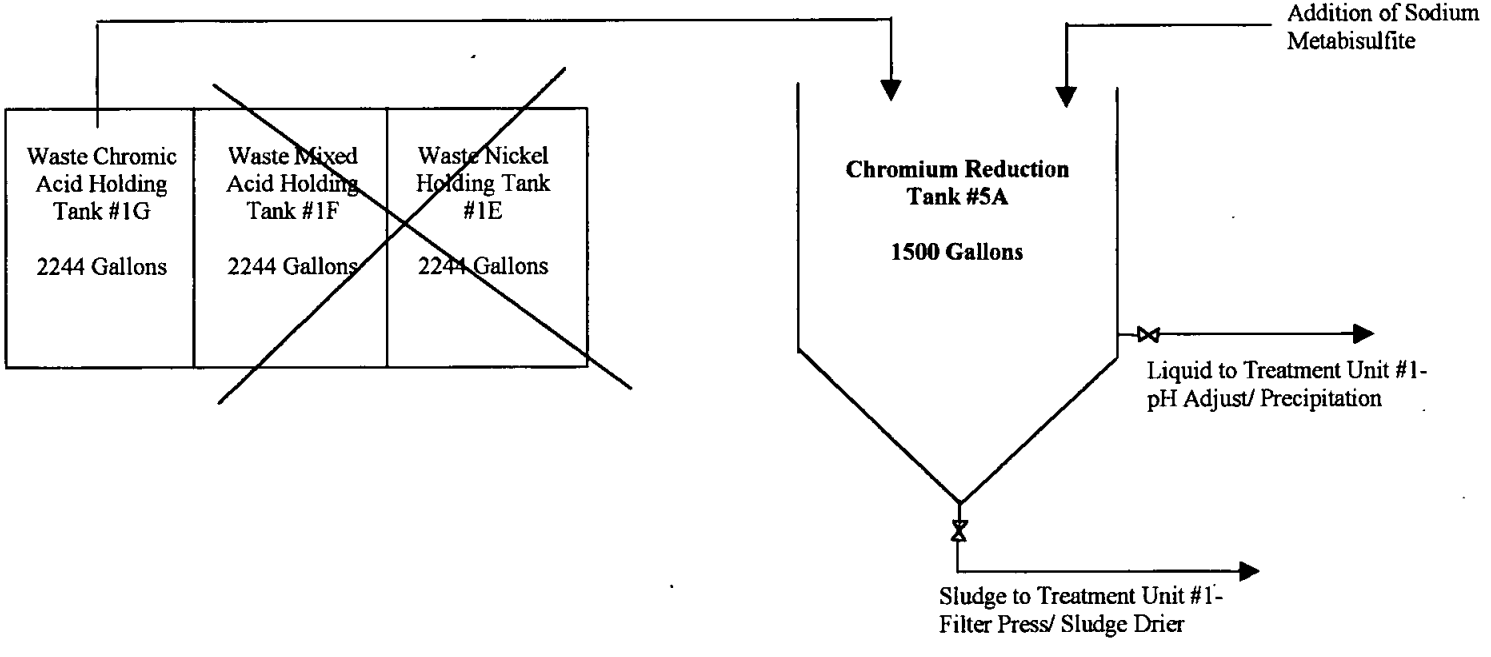
12. Multi-component resins may be treated by the following process:
   - [ ] a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

Certified Technology Number

TREATMENT UNIT #2

CHROMIUM REDUCTION



SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - UNIT PAGE

(one page and attachments per unit)

Page __ of __

FACILITY ID# 3 7 0 0 0 H 1 4 1 5 6

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) Deutsch Co ECD

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
3	☐ a CESQT ☐ b CESW ☐ c CA ☒ d PBR ☐ e CEL	4	0/1
UNIT NAME 610		MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Acid/Caustic Waste Treatment		21,000	☐ a Pounds ☒ b Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Inorganic acids, Caustic Cleaners and Nickel/Copper Plating baths

TREATMENT PROCESS DESCRIPTION (narrative) 614

acids, Cleaners and plating baths are treated for Ph adjustment and Precipate and flow into Unit #1

(NOTE for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b Discharge non-hazardous aqueous waste under a NPDES permit
- ☐ c Dispose of non-hazardous solid waste residues at an offsite location

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☒ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

Approximately 1989

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH [redacted] PA
HAZARDOUS MATERIALS DIVISION
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(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit - check all that apply)

Unit ID# 3 | 606 | Facility ID# 37000 H | 1 | 4 | 1 | 5 | 6 | Page of 530

1. Aqueous waste containing hexavalent chromium may be treated by the following process:
☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:
☒ a. pH adjustment or neutralization
☒ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:
☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:
☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:
☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration, centrifugation or gravity settling

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:
☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:
☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:
☒ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:
☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:
☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.
☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

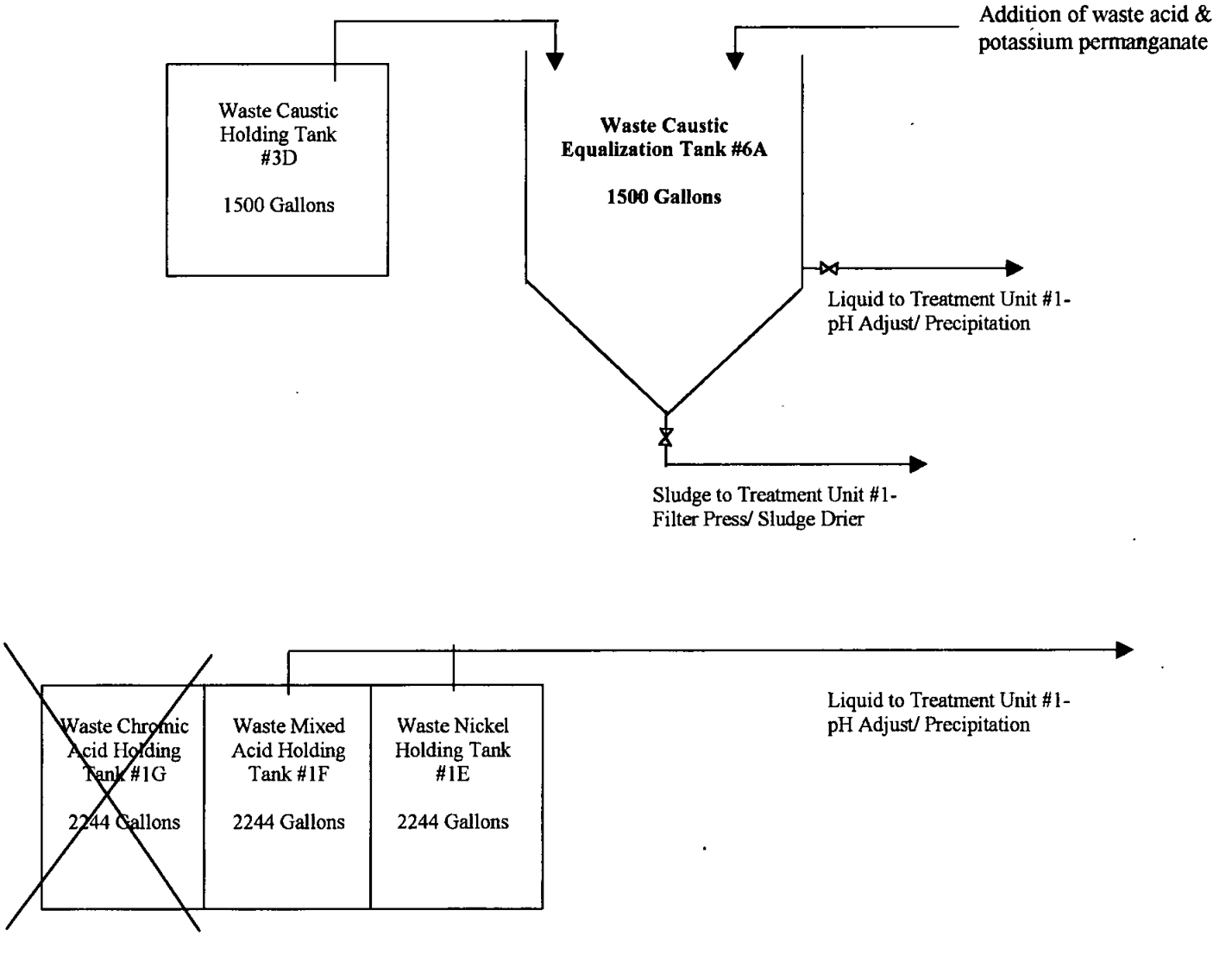
12. Multi-component resins may be treated by the following process:
☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule

Certified Technology Number

TREATMENT UNIT #3

ACID/ CAUSTIC WASTE TREATMENT



SAN DIEGO COUNTY
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1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION - UNIT PAGE

(one page and attachments per unit)

Page __ of __

FACILITY ID# 37 000 H14156

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As): DEUTSCH ECD

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
4	☐ a CESQT ☐ b CESW ☐ c CA ☒ d PBR ☐ e CEL	3	0/1
UNIT NAME 610		MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Cyanide Destruction		180	☐ a Pounds ☒ b Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Cyanide Rinse Waters and Plating Baths

TREATMENT PROCESS DESCRIPTION (narrative) 614

Cyanide Destruction and then flow into Unit #1

CN Treatment under Stipulation and order (Docket HWAC 93/94-015

(NOTE for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit
- ☐ c Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b Discharge non-hazardous aqueous waste under a NPDES permit
- ☐ c Dispose of non-hazardous solid waste residues at an offsite location

Residual hazardous waste hauled offsite by a registered hauler

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☒ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

Approximately 1989

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ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

Unit ID# 4 606 Facility ID# 37000 H 1 4 1 5 6 (one page per treatment unit - check all that apply)

Page of 530

1. Aqueous waste containing hexavalent chromium may be treated by the following process:
   - ☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:
   - ☐ a. pH adjustment or neutralization
   - ☐ b. Precipitation or crystallization
   - ☐ c. Phase separation by filtration, centrifugation, or gravity settling
   - ☐ d. Ion exchange
   - ☐ e. Reverse osmosis
   - ☐ f. Metallic replacement
   - ☐ g. Plating the metal onto an electrode.
   - ☐ h. Electrodialysis.
   - ☐ i. Electrowinning or electrolytic recovery.
   - ☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
   - ☐ k. Evaporation.
   - ☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:
   - ☐ a Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
   - ☐ b Adsorption
   - ☐ c Distillation.
   - ☐ d Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
   - ☐ e Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system
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   - ☐ b Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
   - ☐ c Drying to remove water.
   - ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:
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7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:
   - ☐ a Chemical stabilization using silicates and/or cementitious types of reactions.
   - ☐ b Drying to remove water.
   - ☐ c. Phase separation by filtration, centrifugation or gravity settling.
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8. Inorganic acid or alkaline wastes may be treated by the following technology:
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9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies.
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    - ☐ b. Distillation.
    - ☐ c Neutralization
    - ☐ d. Separation based on differences in physical properties such as size, magnetism or density.
    - ☐ e Reverse osmosis.
    - ☐ f Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

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    - ☐ a Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
    - ☐ b Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:
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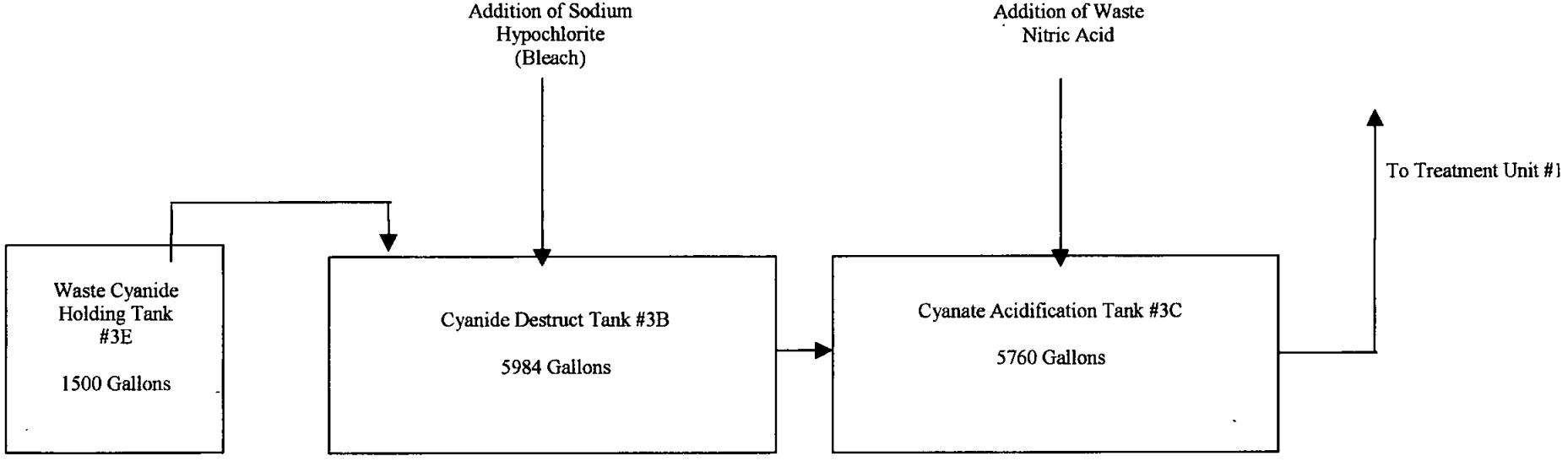
13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule

Certified Technology Number CN Treatment Under Stipulation and Order (Docket HWAC 93/94-015

TREATMENT UNIT #4

CYANIDE DESTRUCTION



From: Rodney Lorang
To: John Misleh; Mike Dorsey
Date: Fri, Feb 22, 2002 4:55 PM
Subject: CONFIDENTIAL. ATTORNEY-CLIENT COMMUNICATION. re ~~GKN -Chemtronics letter of credit.~~

I have reviewed these documents.

Conclusion
The County should either hold the original letter of credit; or require that the standby trust agreement be modified to establish that the trustee will hold the original and release it to the County on demand, but may not release it the grantor without the County's consent.

Analysis: County access issues

Under these documents we can't get any money without presenting the original letter. And the trust agreement does not provide for the trusetee to hold the letter, or address how the County gets the letter back. There is general language that says the trustee must follow the Grantor's and Beneficiaries instructions. This does not explicitly extend to the letter, and if that extension is implied there is a danger the grantor could also demand possession of the letter--leaving the County with nothing but the right to file a lawsuit.

Security

GKN is perhaps justified in being cautious about the security of the original letter, as it could be honored by the issuer if presented by someone purporting to be speaking tendering on behalf of the County. That is not a fictional scenario, as neither the letter nor the trust agreement say who can ternder or issue instructions for the County. If the County holds this letter it should treat it as a negotiable instrument.

GKN's concern is perhaps overstated however because the letter provides that if a tender is made the payment will be into "the standy trust fund of GKN...in accorance with your instructions." No specific trustee or trust number is specified, so a shell could perhaps be set up to receive the money and then pay it out. So fraud is possible, but it would need to be an elaborate fraud, pre-planned and sustanined through several steps.

Moreover, a rouge employee could in theory obtain the original copy of this letter from the trustee by directing the trustee to release it. That would perhaps be easier than getting posession of an original retained in a an appropriate manner by the County.

Guidance was Provided to Deutsch to provide language indicated above. See CIR. 3-8-02. B Long. 3-24-02

Fact Sheet 11.3 Treatment Units

Treatment units may be either:

Fixed Treatment Units (FTU's)
- Closed containers or tanks permanently stationed onsite at a single facility.
- Waste is typically brought to the unit for treatment, but the FTU may move and operate onsite throughout the facility.

Transportable Treatment Units (TTU's)
- Closed containers or tanks that move from facility to facility to treat waste.
- The unit is typically taken to the waste for treatment and is not permanently stationed onsite.

Why ONE Unit??
This is only one treatment unit because treatment stages occur in sequence even though untreated wastestreams may enter the system at various points.

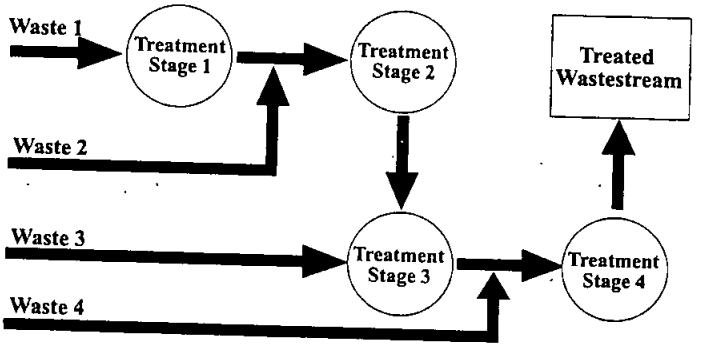
Why TWO Units??
This is two treatment units because treatment stages occur out of sequence even though untreated wastestreams may enter the system at various points.

Treatment of hazardous wastes takes place in Treatment Units (TU's). A treatment unit is a **combination** of tanks, tank systems, and/or containers that:

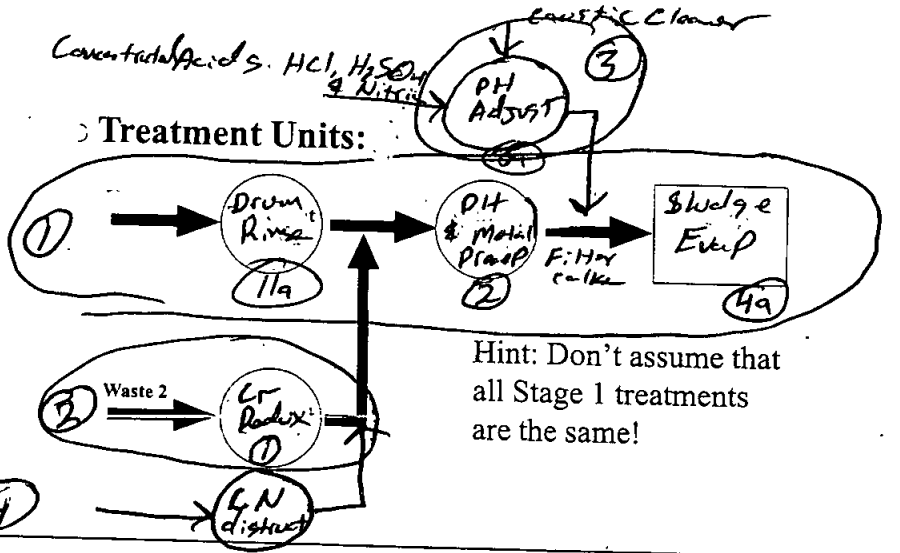
- **Are located together , AND,**
- **Are used in sequence, AND,**
- **Treat one or more compatible hazardous wastestreams, AND,**
- **Are plumbed together or otherwise linked to form one treatment system**

There may be multiple treatment stages within a treatment unit.

One Treatment Unit:



Treatment Units:

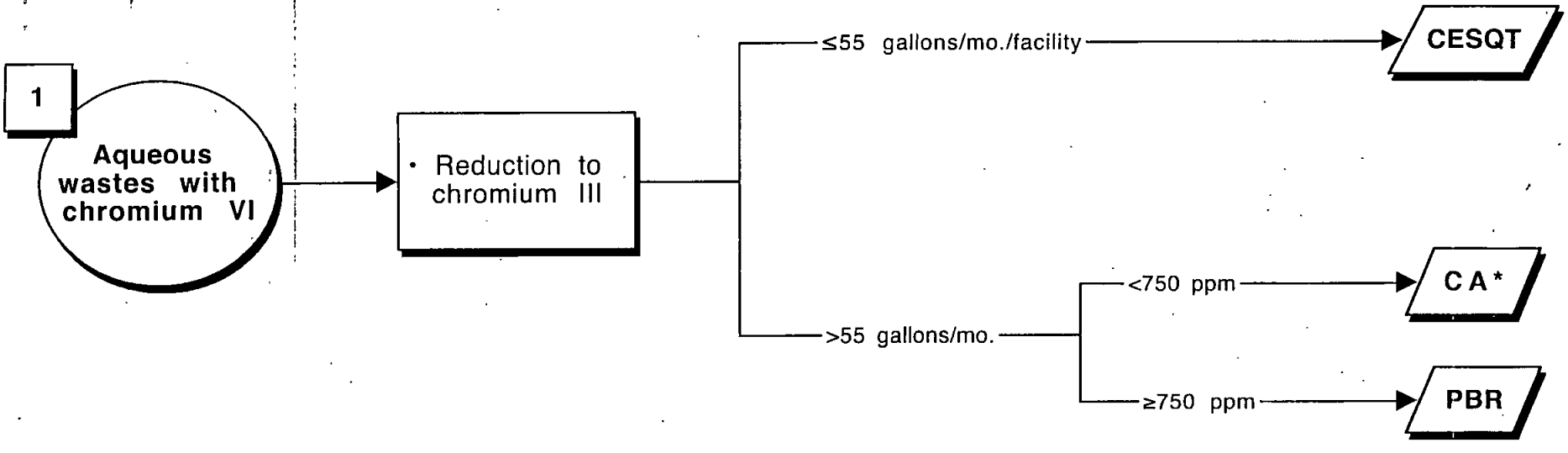


Hint: Don't assume that all Stage 1 treatments are the same!

Units - Note the CN distruct is Authorized by DTSC under Consent Stipulation Order.

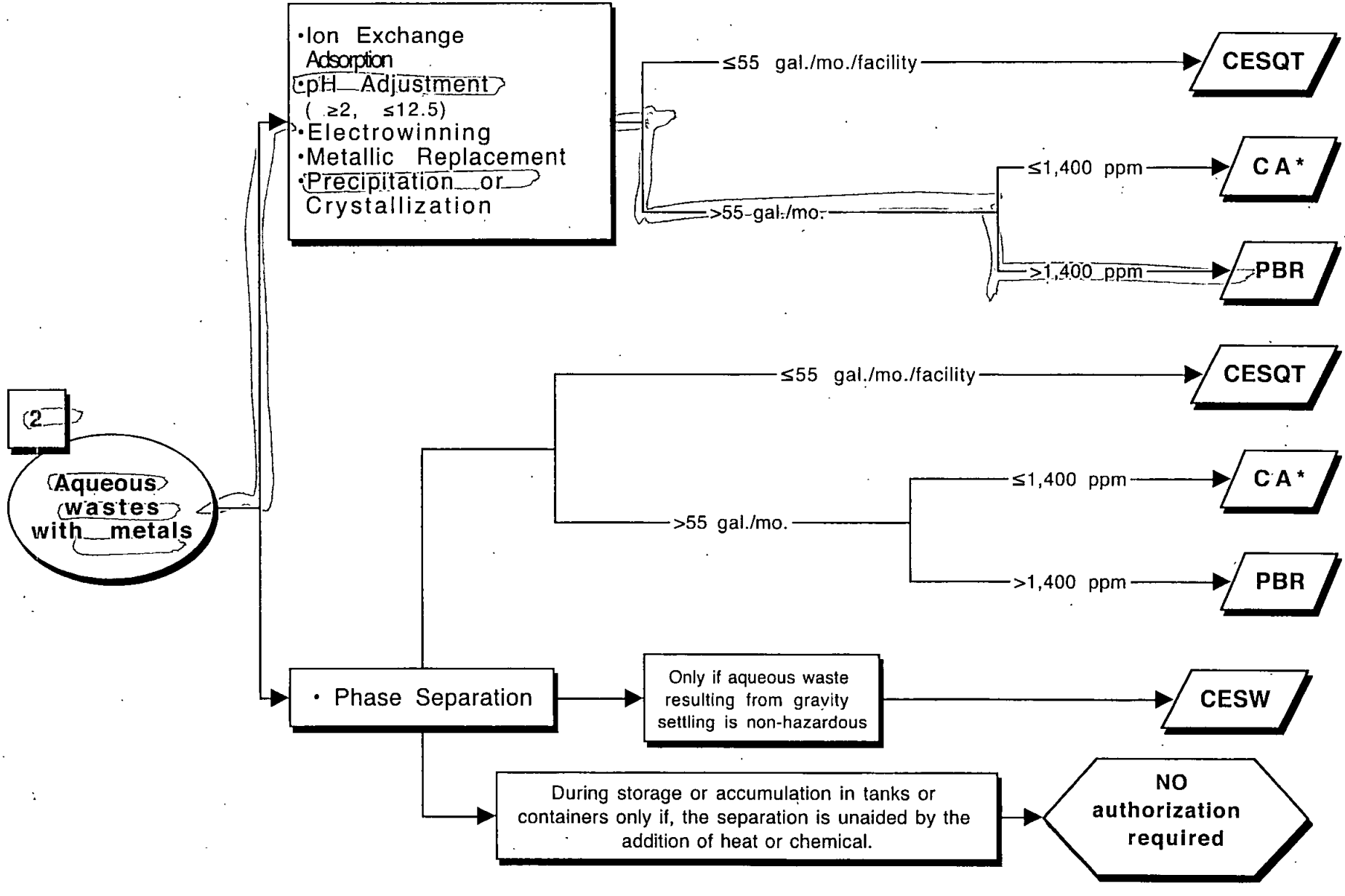
Onsite Tiered Permitting — Flowchart

(For non-RCRA or RCRA exempt hazardous waste facilities conducting onsite treatment.)

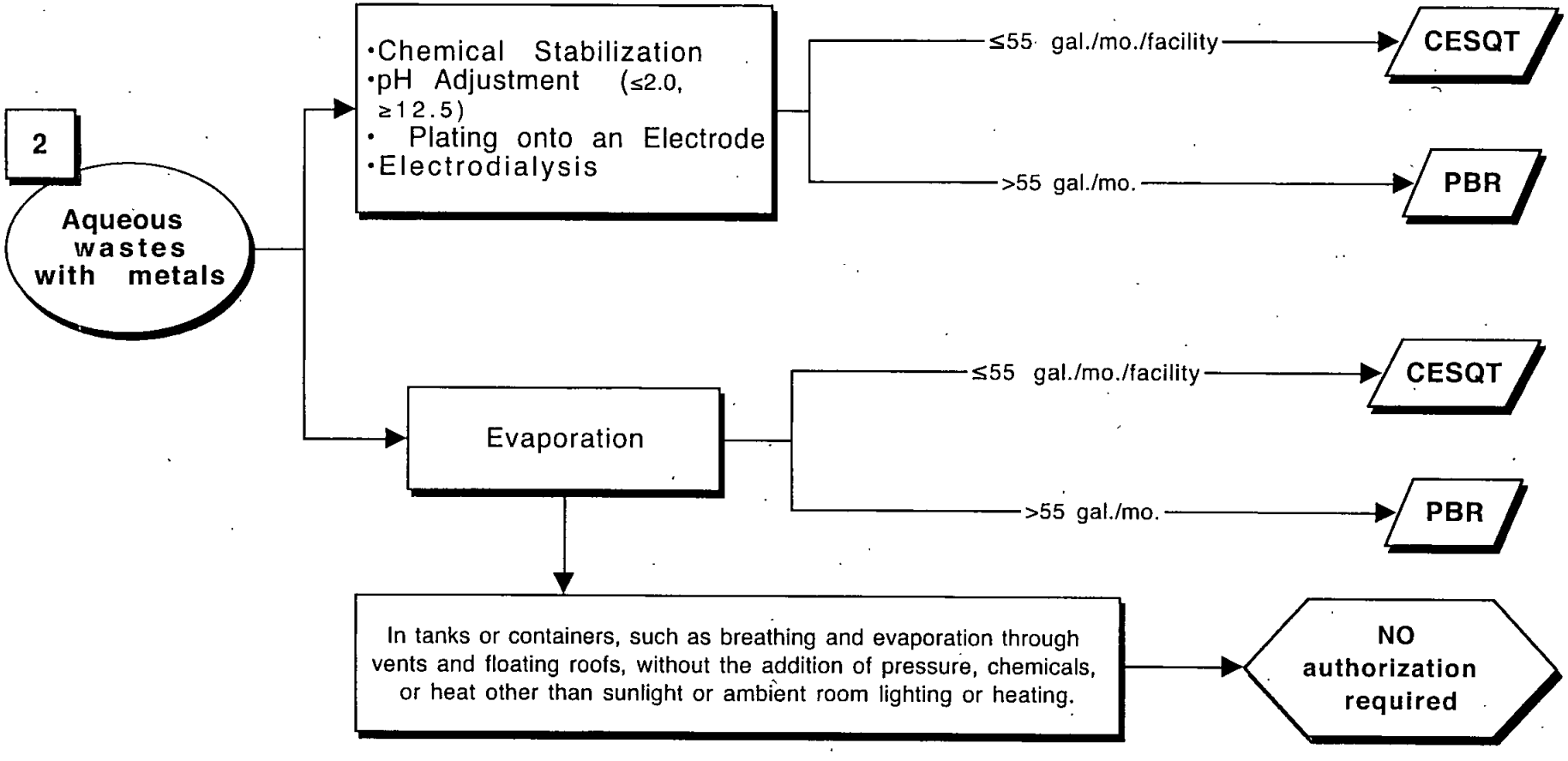


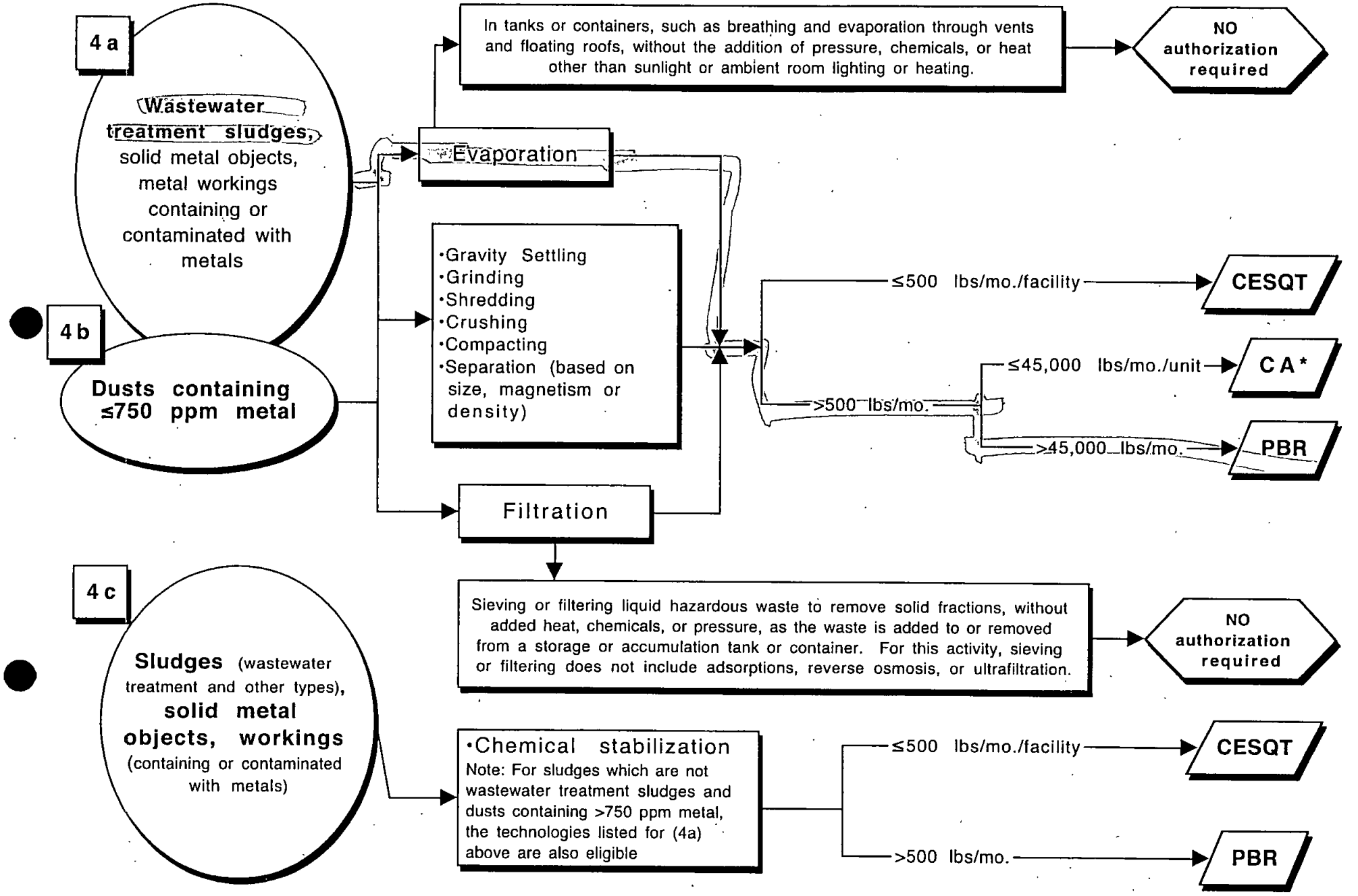
CESQT — Conditionally Exempt Small Quantity Treatment
(Health and Safety Code (HSC §25201.5(a))
CESW — Conditionally Exempt Specified Wastestream (HSC §25201.5(c))
CEL — Conditionally Exempt-Limited (HSC §25201.14)
CECL — Conditionally Exempt Commercial Laundries (HSC §25144.6(c))
CA — Conditional Authorization (HSC §25200.3)
PBR — Permit by Rule (Title 22, California Code of Regulations, Div. 4.5, Chapter 45)

***Must be hazardous solely due to this characteristic**

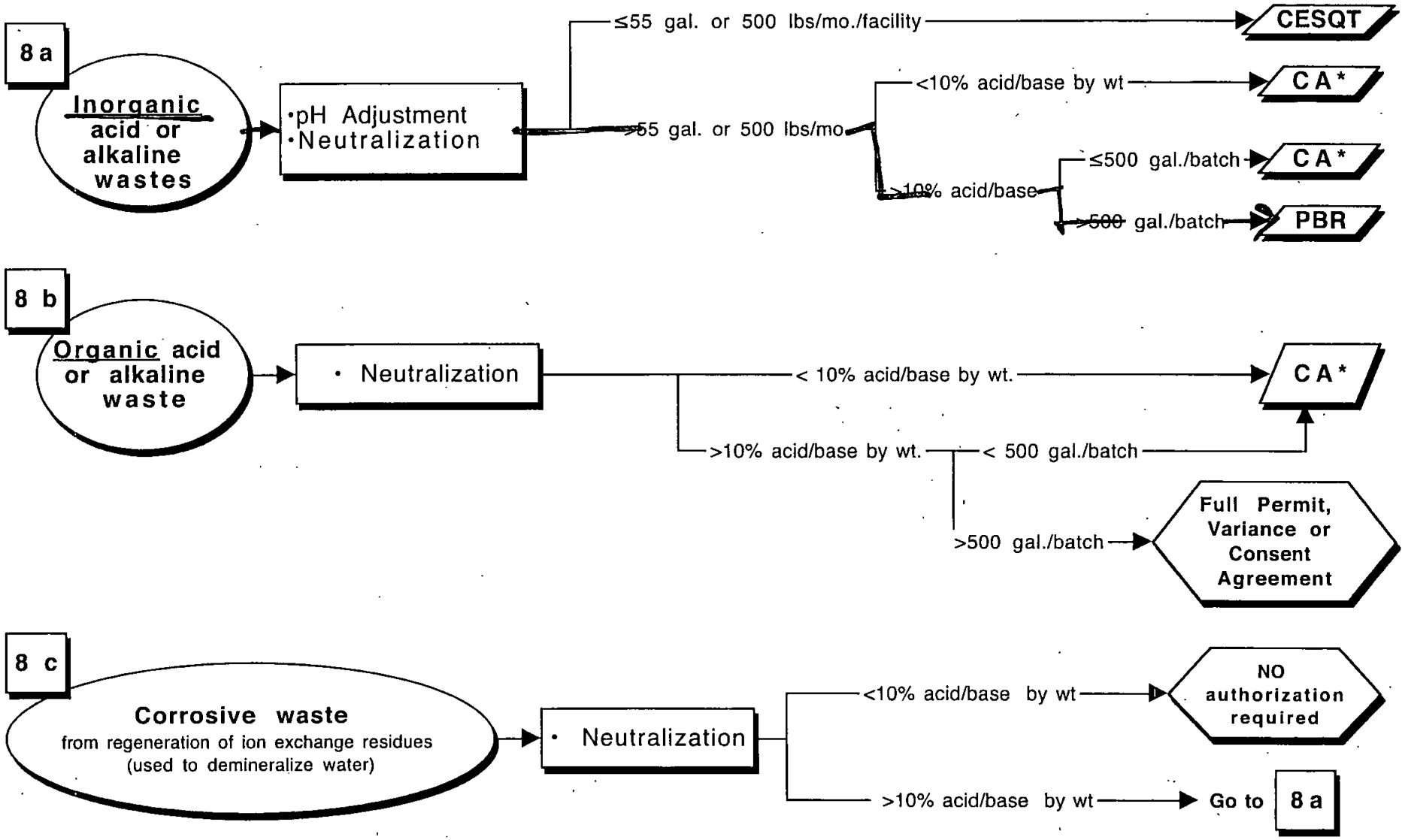


*Must be hazardous solely due to this characteristic

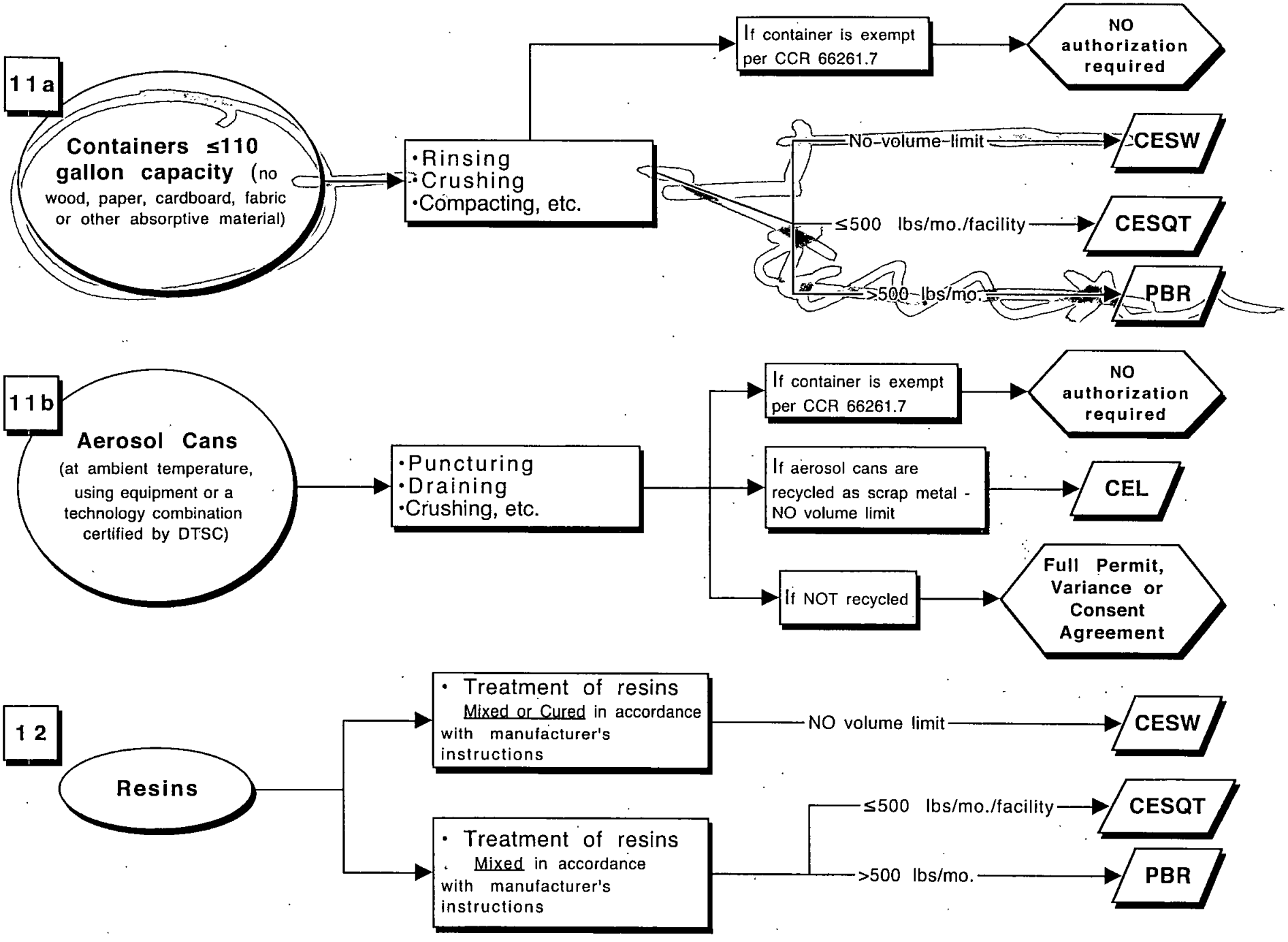

2
Aqueous wastes with metals
•Chemical Stabilization
•pH Adjustment (≤2.0, ≥12.5)
• Plating onto an Electrode
•Electrodialysis
≤55 gal./mo./facility
CESQT
>55 gal./mo.
PBR
Evaporation
≤55 gal./mo./facility
CESQT
>55 gal./mo.
PBR
In tanks or containers, such as breathing and evaporation through vents and floating roofs, without the addition of pressure, chemicals, or heat other than sunlight or ambient room lighting or heating.
NO authorization required



*Must be hazardous solely due to this characteristic



*Must be hazardous solely due to this characteristic


11a
Containers ≤110 gallon capacity (no wood, paper, cardboard, fabric or other absorptive material)
•Rinsing
•Crushing
•Compacting, etc.
If container is exempt per CCR 66261.7
NO authorization required
No volume limit
CESW
≤500 lbs/mo./facility
CESQT
>500 lbs/mo.
PBR
11b
Aerosol Cans
(at ambient temperature, using equipment or a technology combination certified by DTSC)
•Puncturing
•Draining
•Crushing, etc.
If container is exempt per CCR 66261.7
NO authorization required
If aerosol cans are recycled as scrap metal - NO volume limit
CEL
If NOT recycled
Full Permit, Variance or Consent Agreement
12
Resins
• Treatment of resins Mixed or Cured in accordance with manufacturer's instructions
NO volume limit
CESW
• Treatment of resins Mixed in accordance with manufacturer's instructions
≤500 lbs/mo./facility
CESQT
>500 lbs/mo.
PBR

CONCRETE TILT-UP WALL

EMERGENCY EXIT WITH 4' HIGH TAPERED BERM

DETAIL
WASTE WATER TREATMENT
TREATMENT UNIT #1

Acid Drum Rinse

CN Drum Rinse

Start Tank — Waste Streams.

- 3A (1) Caustic / CN Rinse H2O
- 1A (2) Acid / metal " "
- 3E (3) CN Concentrated bath
- 1G (4) Cr6 → Cr3 — Drum Rinse
- (5) CN Acid
- 1E (6) Ni Concentrated
- 3H (7) Concentrated Nitric Acid
- (8) " Acids (sulfuric, HCl)
- (9) Concentrated Caustic

Treatment Flow Chart

NA - Concent Aqueous
Flow chart (2) 1
NA Concent
Flow chart (1)

~~Cr Reduct~~
~~Drum Rinse~~
~~CN Distruct~~
~~Aqueous w/metals~~
~~Sludge Dry~~

Units.

(1) - Drum Rinse
- Aqueous waste w/metals

(2) - Cr - Redux

(3) Inorganic Acid

(4) CN Distruct

BYPASS HOLDING FOR UPSETS 4 B 6732 GALS.

EQUALIZATION TANK 4 C 6800 GALS.

ALKALINE CLEANERS 3 D 1500 GALS.

CYANIDE HOLDING 3 E 1851 GALS.

Total Feed

NITRIC 500 GALS. 3H

CYANIDE ACIDIFICATION 3 C 5760 GALS.

CYANIDE DESTRUCT 3 B 5984 GALS.

CAUSTIC 3G

AUTOMATIC DOOR

ACID RINSE STATION

NITRIC ACID

6" HIGH DIKE

FINAL EFFLUENT 4 A 6800 GALS.

PUMP TANK 2 B 6800 GALS.

200 GALS HCL 2F

FERROUS CHLORIDE REACTOR 2 A 12267 GALS.

NICKEL STRIP TANK 750 GALS.

3A CYANIDE RINSE WATER SUMP 360 GALS.

1A ACID RINSE WATER SUMP 360 GALS.

CHROMIC DUMPS 1G 2244 GALS.

MIXED ACID DUMPS 1F 2244 GALS.

NICKEL DUMPS 1E 2244 GALS.

HYDROXIDE PRECIPITATION 1 B 6800 GALS.

CAUSTIC 1H 200 GALS

ENTRANCE WITH 4" HIGH TAPERED BERM

CAUSTIC CLEANER REINJ 6 A 1500 GALS.

CHROMIUM REDUCTION 5 A 1500 GALS.

Cr Ligt

SLUDGE TANK #2 2 D 1800 GALS.

Sludge CT

FILTER PRESS #2

41 GALS. SUMP

FILTER PRESS #1

SLUDGE TANK #1 1 D 1800 GALS.

CLARIFIER #1 1 C 5100 GALS.

CLARIFIER #2 2 C 6500 GALS.

BLEACH HOLDING 3 K 2500 GALS.

FILTER PRESS #4

41 GALS. SUMP

FILTER PRESS #3

CAUSTIC HOLDING 3000 GALS.

CAUSTIC HOLDING 1500 GALS.

FERROUS CHLORIDE HOLDING 1500 GALS.

2 FOOT HIGH CONTAINMENT WALL

DEUTSCH EIS ENGINEERED INTERCONNECT SOLUTIONS
250 Eddie Jones Way • Oceanside, CA 92054 • Phone (760) 757-7500 • Fax (760) 722-2476

Fax

To: Brad Long **From:** Sheri Nicholas

Fax: 619-338-2139 **Date:**

Phone: **Pages:** 7

Re: **CC:**

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

•Comments:

1ST - Exhibit #2

CYANIDE DESTRUCTION (system #3):

The cyanide destruct treatment system handles all plating rinse waters containing cyanide, and alkaline cleaning baths containing cyanide, and the drain water from the scrubbers that are connected to cyanide containing plating baths. Cyanide destruction is a two stage process using the standard alkaline chlorination method. The cyanide destruction treatment system is in-line with the hydroxide precipitation and ferrous chloride coagulation treatment systems.

The first stage of the cyanide destruction system is cyanide oxidation which uses bleach and sodium hydroxide as treatment reagents for the oxidation of cyanide. This stage of treatment takes place in Tank #3B which is a 5984 gallon, PVC (poly vinyl chloride) lined steel tank 20'L x 6' x 10'D with open top, six compartments, weir style baffles. Alkaline cleaners without cyanide and alkaline cleaners at <15% cyanide are metered into the tank with a metering pump. Plating bath rinse waters and scrubber drain waters at concentration of <1% cyanide flow continuously into the tank from the plating rinse water sump. Bleach and sodium hydroxide are automatically metered into the tank at a rate that is controlled by a pH and ORP (Oxidation Reduction Potential) meter. The pH is maintained above 10.5 and the ORP is kept at 300 to 500 mV.

The second stage of the cyanide destruct system is called cyanate acidification. This stage takes place in tank #3C which is a 5760 gallon, PVC (poly vinyl chloride) lined steel tank 20'L x 6' x 10'D with open top, six compartments, weir style baffles. Nitric acid is metered into the tank to reduce the cyanate to carbon dioxide and nitrogen. The rate of nitric acid addition is maintained by a pH meter set at 7-8.5 and ORP meter above 600 mV.

Table IV is a listing of the treatment tanks, waste holding tanks and chemical reagent holding tanks that are involved in the cyanide destruct system.

Table V is the annual influent quantities of waste streams and chemical reagents that are processed through the cyanide destruct system.

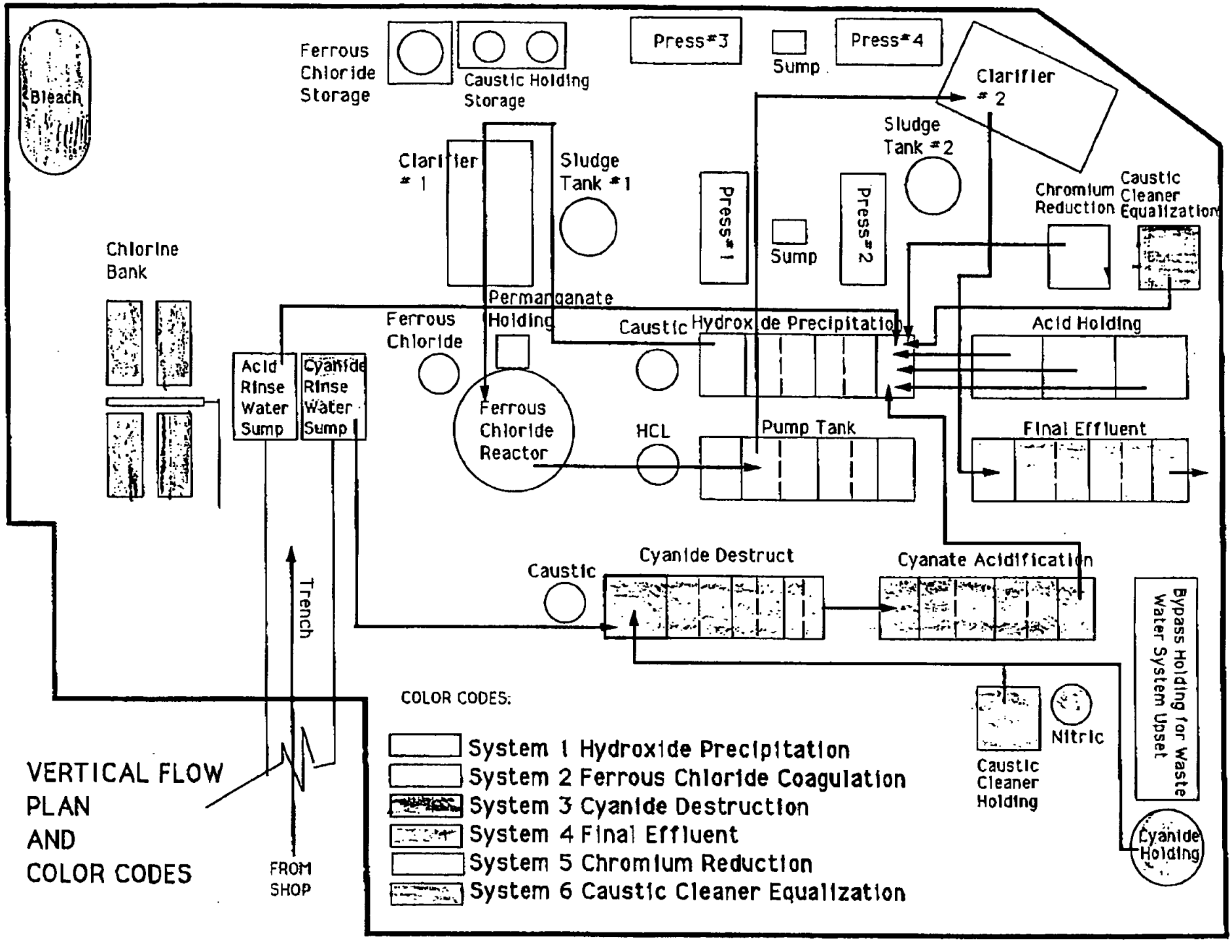
E X H I B I T 2

TABLE IV
TANKS FOR THE CYANIDE DESTRUCT SYSTEM

QTY.	I.D.#	DESCRIPTION	DIMENSIONS
1	3A	Cyanide rinse water sump, open top, PVC construction, within secondary PVC tank and concrete vault, max. capacity of 479 gallons.	4'L x 4'H x 4'W
1	3B	Cyanide oxidation treatment tank, open top, PVC lined steel, six compartments with weir style baffles, max. capacity of 5984 gallons.	20'L x 6'W x 10'L
1	3C	Cyanide acidification treatment tank, open top, PVC lined steel, six compartments with weir style baffles, max. capacity of 5760 gallons.	20'L x 6'W x 10'L
1	3D	Waste holding tank for alkaline cleaners without cyanide, PVC lined steel with 4' conical bottom, max. capacity of 1500 gallons	6' square
1	3E	Waste holding tank for alkaline cleaners with cyanide, cylindrical fiberglass, max. capacity of 1851 gallons.	75"D x 104"H
1	3G	Sodium hydroxide day tank, cylindrical fiberglass, max. capacity of 200 gallons.	4'D x 4'H
1	3H	Nitric acid day tank, cylindrical PVC, max. capacity of 500 gallons	47"D x 66"H
1	3K	Bleach holding tank, horizontal cylindrical fiberglass, max. capacity of 2500 gallons	6'H x 13'L

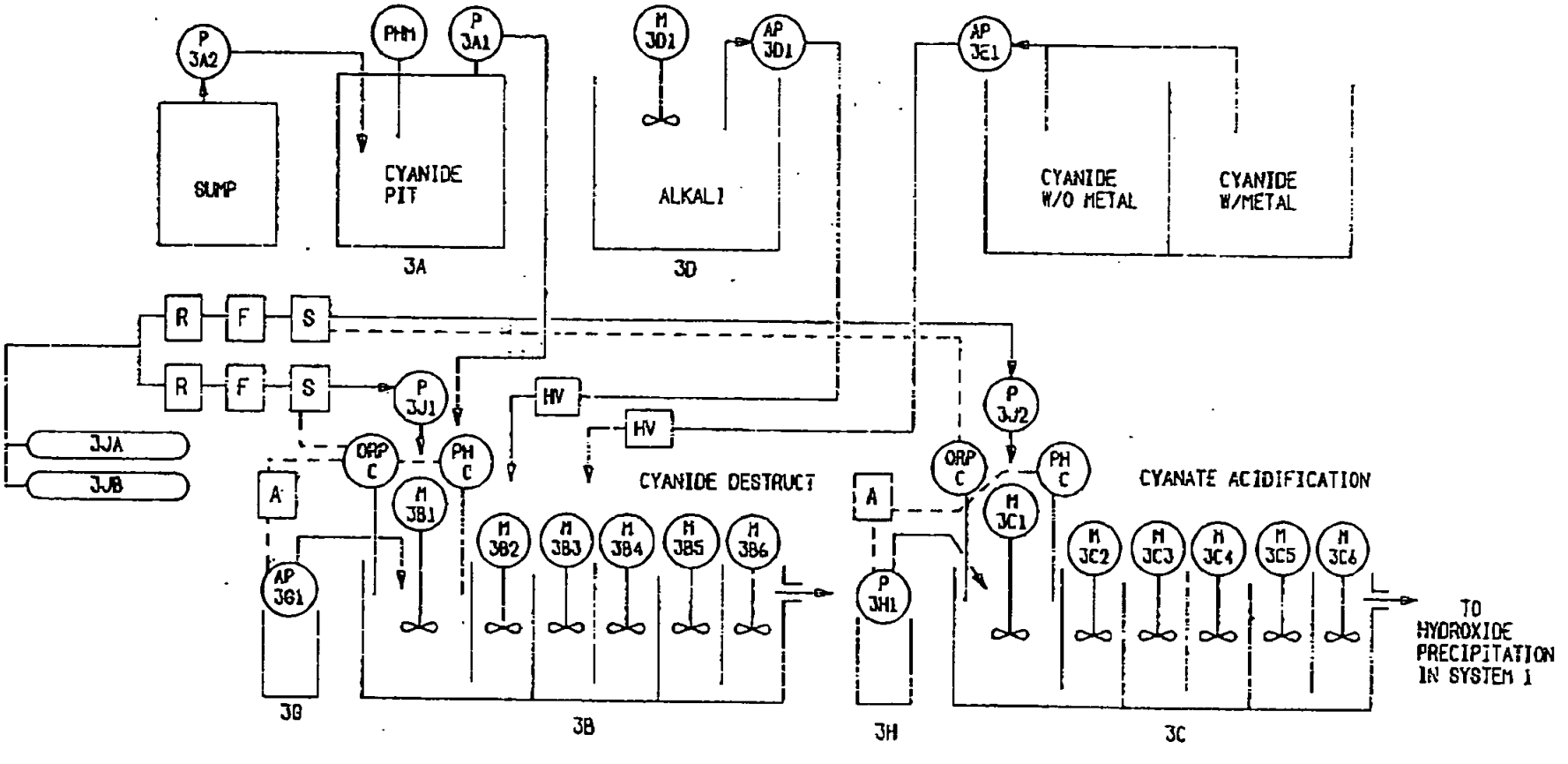
TABLE V
INFLUENT QUANTITIES

INFLUENT DESCRIPTION	ANNUAL QTY.
Waste alkaline cleaners without cyanide	19,849 gallons
Waste alkaline cleaners with <15% cyanide	17,570 gallons
Sodium hydroxide, chemical reagent	4,200 gallons
Bleach, chemical reagent	24,000 gallons
Nitric acid, chemical reagent	15,000 gallons
Rinse waters containing <1% cyanide	1,543,196 gallons



MAR-08-2002 08:16 DEUTSCH EIS OCEANSIDE 760 722 2476 P.04/07

MAR-08-2002 08:16 DEUTSCH EIS OCEANSIDE 760 722 2476 P.05/07



LEGEND

P = PUMP
AP = AIR PUMP
M = MIXER
S = SOLENOID
PHC = PH CONTROLLER
F = FLOW METER

ORP C = ORP CONTROLLER
A = ACTUATOR
HV = HAND VALVE
PHM = PH METER

[redacted]

P 8E12
- ITEM SYMBOL
- ITEM NUMBER
- TANK DESIGNATION
- SYSTEM NUMBER

FILE: FLOWSYS.3
METHODS.LAYOUTS
PAUL MULLINS
10/4/91 REV A

SYSTEM 3
CYANIDE DESTRUCTION
COLOR CODE ORANGE

ITEM	DESCRIPTION	MANUFACTURER
3A	Cyanide Rinse Water Tank, 4'L x 4'H x 4'W, open top, cross linked PE suitable for seismic zone 4	Polycal Plastics Model #SP-036-0
3B	Cyanide Oxidation Tank, 5984 gal, 20'L x 6'W x 10"D, open top six compartments, weir style baffles	California Environmental Engineering Controls, Inc.
3C	Cyanate Acidification Tank, 5760 gal 20'L x 6'W x 10'D open top, six compartments, wier style baffles	California Environmental Engineering Controls, Inc.
3D	Alkali Holding Tank, 1500 gal, 6' square with 4' conical bottom	TMSI
3E,3F	Cyanide Holding Tank, 6732 divided into 2 compartments of 3366 gal each 20'L x 6'W x 10'D @ compartment 10'L x 6'W x 10'D	California Environmental Controls, Inc.
3G	Caustic Day Tank 200 gal, cylindrical 4'D x 4'H.	Polycal Plastics
3H	Nitric Acid Day Tank	
3J	One ton chlorine containers, 2 sets of 2 each	All Pure Chemical, Corp.
P3J1	Chlorine injection pumps, 2 sets of 2 each	Price Model # JB150-55-750
P3K1	Bellows type, pump	Gorman-Rupp A4 500 Model # 4250-067
P3H1	Nitric acid metering pump	Wilden M1
P3A2	Sump Pump	
P3A1, A+B	Two wastewater transfer, vertical submersible, for cyanide rinses at 22 TDH polypropylene with impeller, water flush manifold, cover plate, max flow rate 200 gpm; 5 hp 1750 rpm. Balder electric motor 230/ 460v 3 phase TEFC, strainer and dual pump level controller	Vanton Pumps Model # SGPY-1200F
AP3G1 AP3D1 AP3E1	Pump, air diaphragm, 30 gpm, air operated 1/2" inlet, 3/4" outlet, wetted parts PVDF, teflon diaphragm	Widen Pumps Model # M2/KT
M3D1	Mixer	

SYSTEM 3
CYANIDE DESTRUCTION
COLOR CODE ORANGE

ITEM	DESCRIPTION	MANUFACTURER
M3B1 M3B2 M3B3 M3B4 M3B5 M3B6	Mixer, 400 rpm with 1 1/2 HP balder electric motor 1725 rpm, 60" shaft, 4:1 ratio, mounted 15° from center	Eastern Model # RG-6
pHC	Two pH controllers with chart recorders	Great Lakes Instruments
ORPC	Two ORP controllers with chart recorders	Great Lakes Instruments
pHM	pH meter	Great Lakes Instruments

B. Long M.O. 1/15/02

County of San Diego

GARY W. ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RICHARD HAAS
ASSISTANT DIRECTOR

January 11, 2002

DEUTSCH CO
Attention: SHERI NICHOLAS/GREG BRADY
250 EDDIE JONES WY
OCEANSIDE, CA 92054-

ANNUAL NOTIFICATION OF ONSITE TREATMENT OF HAZARDOUS WASTE UNDER PERMIT BY RULE

Dear: SHERI NICHOLAS/GREG BRADY

The County of San Diego, Department of Environmental Health (DEH), Hazardous Materials Division (HMD) is the San Diego County Certified Unified Program Agency (CUPA). The HMD, as the CUPA, is responsible for the implementation of and enforcement of the laws and regulations governing onsite treatment of hazardous waste in fixed treatment units under permit by rule (PBR), conditional authorization or conditional exemption.

Title 22 California Code of Regulations Section 67450.3(c)(1) requires that the owner or operator of a fixed treatment unit deemed to hold a permit by rule shall submit in person or by certified mail with return receipt requested, the annual Onsite Hazardous Waste Treatment Notification Page, Business Activities Page, and the Business Owner/Operator Page of the Unified Program Consolidated Form to the CUPA by January 1 of each year. The HMD has not received this annual notification of onsite hazardous treatment under PBR for DEUTSCH CO located at 250 EDDIE JONES WY , OCEANSIDE. Please submit these forms to the HMD along with the Certification of Financial Assurance, Onsite Hazardous Waste Treatment Notification - Unit Page(s) and the corresponding Treatment Tier page(s) by January 31, 2002. These forms are attached. Additional forms are available at our office or they can be printed from the DEH web site at www.sdcdeh.org.

If you have any questions please call Brad Long at (619) 338-2453.

Sincerely,

Brad Long

Brad Long, Environmental Health Specialist III
Hazardous Materials Division

CC: Matthew Trainor, Supervisor HMD, DEH
File: H14156

RRR/Certified Mail
Attachments:

Note: Per Documentation Reviewed on-site, Annual Notification was sent to DEH. Prior to this Request, Certified RRR. See C.I. 3-02. LONG.

WASTEWATER CONTRIBUTION PERMIT

PERMIT NO. 02SLR433E

In accordance with all terms and conditions of the Oceanside City Code, Chapter 29, Article VI, Sections 29.45-29.51, et seq., and also with any applicable provisions of Federal or State law or regulations; permission is hereby granted to Deutsch Company, E.C.D., classified by SIC No. 3679, for the contribution of less than 250,000 gallons per day (GPD) of liquid waste, into the City of Oceanside sanitary sewer system at 250 Eddie Jones Way, Oceanside, CA 92056.

It has been determined that Deutsch Company, E.C.D. is a Categorical Industrial User. Furthermore; Deutsch Company, E.C.D. is an existing source, with Federal Discharge Limitations found under 40CFR433.15.

This permit is granted in accordance with the application filed on 07 October 1982 in the office of the Water Utilities Director and in conformity with plans, specifications and other data submitted in support of the above application, all of which are filed with and considered as part of this permit, together with the following named conditions and requirements.

Permit is effective the 31st day of December 2001

Permit shall expire the 31st day of December 2002

BARRY E. MARTIN
Water Utilities Director

#1156

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS OWNER/OPERATOR IDENTIFICATION

Page of

I. IDENTIFICATION

FACILITY ID#	BEGINNING DATE 100	ENDING DATE 101
3 7 [illegible] 0 0 0 [illegible] 1 4 1 5 6	2007-01-01	2007-12-31

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	BUSINESS PHONE 102
Deutsch Engineered Connecting Devices	(760) 757-7500 x

BUSINESS SITE ADDRESS 103		
250 Eddie Jones Way		
CITY 104	CA	ZIP CODE 105
Oceanside		92054-

DUN & BRADSTREET 106	SIC CODE (4 digit #) 107
009630708	3678

COUNTY 108
San Diego

BUSINESS OPERATOR NAME 109	BUSINESS OPERATOR PHONE 110
Robert Sekscenski	(760) 757-7500 x

II. BUSINESS OWNER

OWNER NAME 111	OWNER PHONE 112
Butterfly Wendel US, Inc.	

OWNER MAILING ADDRESS 113		
Same as above		
CITY 114	STATE 115	ZIP CODE 116

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117	CONTACT PHONE 118
Sheri Nicholas/ Greg Brady	(760) 757-7500 x

CONTACT MAILING ADDRESS 119		
250 Eddie Jones Way		
CITY 120	STATE 121	ZIP CODE 122
Oceanside	CA	92054-

IV. EMERGENCY CONTACTS

–PRIMARY–	–SECONDARY–
NAME 123	NAME 128
Jerry Deutsch	Russ Erickson
TITLE 124	TITLE 129
General Foreman, Plating	Supervisor, Plating
BUSINESS PHONE 125	BUSINESS PHONE 130
(760) 757-7500 x	(760) 757-7500 x
24-HOUR PHONE 126	24-HOUR PHONE 131
PAGER # 127	PAGER # 132

ADDITIONAL LOCALLY COLLECTED INFORMATION:

E-MAIL: *	E-MAIL: *

*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Robert Sekscenski	12/27/06	Sheri Nicholas/ Greg Brady
NAME OF SIGNER (print) 136	TITLE OF SIGNER	137
Robert P. Sekscenski	Facility Manager	

114156

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	EPA ID # (Hazardous Waste Only)
3 7 0 0 0 H 1 4 1 5 6	CAD009630708

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As)

Deutsch Engineered Connecting Devices

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731) Mailed 1-18-06
B. UNDERGROUND STORAGE TANKS (USTs)		UST FACILITY (Formerly SWRCB Form A)
▪ Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST TANK (one page per tank) (Formerly Form B)
▪ Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
▪ Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: —any tank capacity is greater than 660 gallons, or —the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
▪ Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☒ YES ☐ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler) Mailed 7-10-06
▪ Treat hazardous waste on site?	☒ YES ☐ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A, B, C, D and L)
▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☒ YES ☐ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
▪ Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

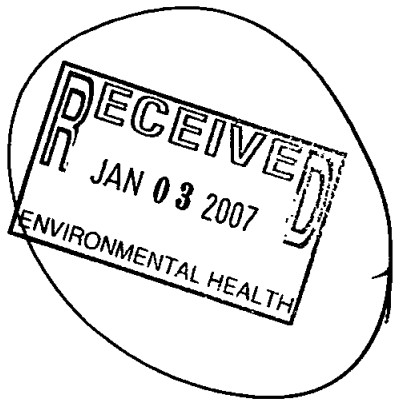
- MEDICAL WASTE
  - Generate <200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste ☐ YES ☒ NO
- Handle Toxic gases with threshold limit concentration (TLV) ≤ 10 ppm in any quantity? ☐ YES ☒ NO

Permit 114156

DEUTSCH ENGINEERED CONNECTING DEVICES

250 Eddie Jones Way • Oceanside, California 92054-1284 • Telephone (760) 757-7500

December 27, 2006



Brad Long
San Diego County
Department of Environmental Health
Hazardous Materials Division
P.O. Box 129261
San Diego, CA 92112-9261

RE: PBR Annual Notification

Dear Brad:

Enclosed are completed forms and attachments for our annual PBR notification. If you have any questions in regards to this submittal, please call me at (760) 757-7500.

Sincerely,

Greg Brady
Health & Safety Engineer

Enclosures

Certified Mail Receipt: 7000 1530 0001 2153 4219

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

RECEIVED
JAN 03 2007
ENVIRONMENTAL HEALTH

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE

BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business As) 3	FACILITY ID#
Deutsch Engineered Connecting Devices	3 7 [redacted] 0 0 0 [redacted] 1 4 1 5 16

II. STATUS

NOTIFICATION STATUS 600
- ☐ a. Amended
- ☐ b. Initial
- ☒ c. Renewal (PBR Only)

PERMIT STATUS (Check all that apply) 601
- ☐ a. Facility Permit
- ☐ b. Interim Status
- ☐ c. Standardized Permit
- ☐ d. Variance
- ☐ e. Consent Agreement
- ☒ Other - Stipulation and Order for Cyanide Destruction

III. NUMBER OF UNITS AT FACILITY

(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL) 602

A		Conditionally Exempt – Small Quantity Treatment (CESQT) (May not function under any other tier)
B		Conditionally Exempt Specified Wastestream (CESW)
C		Conditionally Authorized (CA)
D	4	Permit by Rule (PBR)
E		Conditionally Exempt – Limited (CEL)
F		Conditionally Exempt Commercial Laundry (CE-CL) (No unit page is required for laundries)
G	4	TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

IV. CERTIFICATION AND SIGNATURE

Waste Minimization I certify that I have a program in place to reduce the volume, quantity and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/OPERATOR	DATE 603
Robert P Sekscenski	12-27-06
NAME OF OWNER/OPERATOR 604	TITLE OF OWNER/OPERATOR 605
Robert P. Sekscenski	Facility Manager

REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only) ☐ Yes ☒ No

State Reason for Request

V. ATTACHMENTS (Check if attached)

ALL tiers except CE-CL (Laundries) must submit:
- ☒ 1 One unit specific notification page and one treatment process page per unit
- ☒ 2 Plot Plan (or other grid/map)

PBR & CA ONLY:
- ☒ 1 Closure Financial Assurance (formerly DTSC form 1232)
- ☐ Self Certified (< $10,000) ☐ Other mechanism
- ☐ 2 Prior Enforcement History, if applicable

PBR ONLY
- ☒ 1 Tank and container certifications, if required
- ☒ 2 Notification of local agency or agencies
- ☐ 3 Notification of property owner, if different from business owner

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS OWNER/OPERATOR IDENTIFICATION

Page of

I. IDENTIFICATION

FACILITY ID#	BEGINNING DATE 100	ENDING DATE 101
3 7 [redacted] 0 0 0 [redacted] H 1 4 1 5 6[1] [redacted]	2007-01-01	2007-12-31

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	BUSINESS PHONE 102
Deutsch Engineered Connecting Devices	(760) 757-7500 x

BUSINESS SITE ADDRESS 103		
250 Eddie Jones Way		
CITY 104		ZIP CODE 105
Oceanside	CA	92054-
DUN & BRADSTREET 106		SIC CODE (4 digit #) 107
009630708		3678
COUNTY 108		
San Diego		
BUSINESS OPERATOR NAME 109		BUSINESS OPERATOR PHONE 110
Robert Sekscenski		(760) 757-7500 x

II. BUSINESS OWNER

OWNER NAME 111	OWNER PHONE 112
Butterfly Wendel US, Inc.	
OWNER MAILING ADDRESS 113	
Same as above	

CITY 114	STATE 115	ZIP CODE 116

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117	CONTACT PHONE 118
Sheri Nicholas/ Greg Brady	(760) 757-7500 x
CONTACT MAILING ADDRESS 119	
250 Eddie Jones Way	

CITY 120	STATE 121	ZIP CODE 122
Oceanside	CA	92054-

IV. EMERGENCY CONTACTS

–PRIMARY–	–SECONDARY–
NAME 123	NAME 128
Jerry Deutsch	Russ Erickson
TITLE 124	TITLE 129
General Foreman, Plating	Supervisor, Plating
BUSINESS PHONE 125	BUSINESS PHONE 130
(760) 757-7500 x	(760) 757-7500 x
24-HOUR PHONE 126	24-HOUR PHONE 131
PAGER # 127	PAGER # 132

ADDITIONAL LOCALLY COLLECTED INFORMATION:

E-MAIL: *	E-MAIL: *

*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Robert P Sekscenski	12/27/06	Sheri Nicholas/ Greg Brady
NAME OF SIGNER (print) 136	TITLE OF SIGNER	137
Robert P. Sekscenski	Facility Manager	

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BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	3	7		0	0	0		H	1	4	1	5	6		EPA ID # (Hazardous Waste Only) 2
															CAD009630708

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

Deutsch Engineered Connecting Devices

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731) Mailed 1-18-06
B. UNDERGROUND STORAGE TANKS (USTs)		UST FACILITY (Formerly SWRCB Form A)
▪ Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST TANK (one page per tank) (Formerly Form B)
▪ Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
▪ Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: —any tank capacity is greater than 660 gallons, or —the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
▪ Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☒ YES ☐ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler) Mailed 7-10-06
▪ Treat hazardous waste on site?	☒ YES ☐ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A, B, C, D and L)
▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☒ YES ☐ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
▪ Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

- MEDICAL WASTE
  - Generate <200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste ☐ YES ☒ NO
- Handle Toxic gases with threshold limit concentration (TLV) ≤ 10 ppm in any quantity? ☐ YES ☒ NO

DATE: 3/25/05
T.B. MAP COORDINATES: 1086 D4

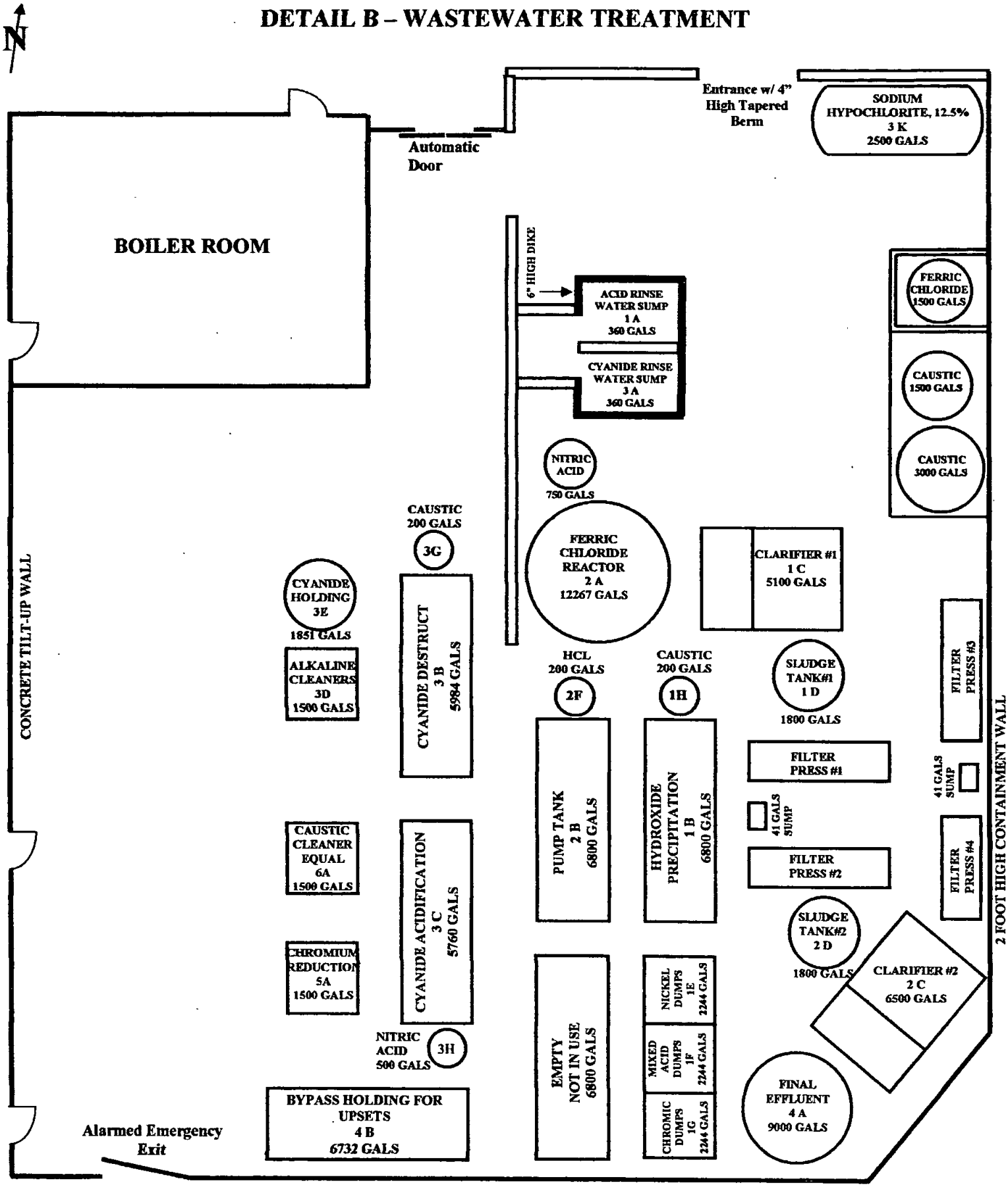
HAZARDOUS MATERIALS BUSINESS PLAN
EMERGENCY RESPONSE PLAN - SITE MAP

UPFP# 114156

BUSINESS NAME: DEUTSCH COMPANY ECD
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE

EMERGENCY COORDINATOR: JERRY DEUTSCH
PHONE NUMBER- DAY 757-7500 24 HR. PAGER (760) 293-0681

DETAIL B – WASTEWATER TREATMENT



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ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		H	1	4	1	5	16		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
1	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	5	3
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Rinse Water Waste Treatment		2600000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Container rinsing, acid-metal rinse waters, sludge drying and drum crushing.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Drum rinsing flows to treatment area with acid-metal rinse waters for pH adjustment & precipitation and then sludge drying. Drums are crushed.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☒ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☒ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

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ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE

WASTE AND TREATMENT PROCESS COMBINATIONS

(One page per treatment unit – check all that apply)

Unit ID# 1	606	Facility ID# 37000	H	1	4	1	5	6	1	Page of

1. Aqueous waste containing hexavalent chromium may be treated by the following process:

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☒ a. pH adjustment or neutralization
☒ b. Precipitation or crystallization
☒ c. Phase separation by filtration, centrifugation, or gravity settling
☒ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☒ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration, centrifugation or gravity settling.

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b Drying to remove water.
☐ c Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinsate are managed in compliance with applicable requirements.

☒ a Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☒ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinsate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

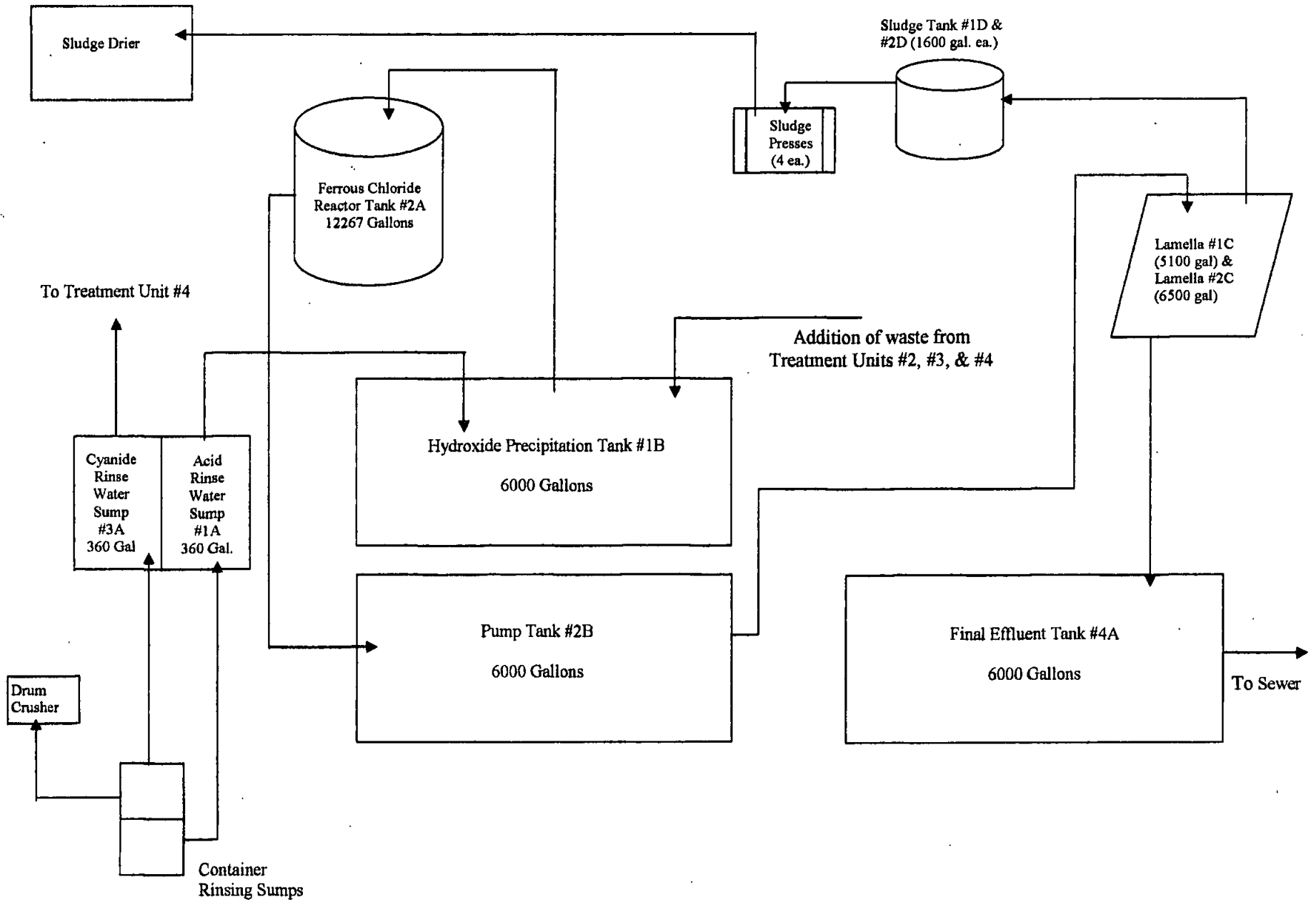
13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

Certified Technology Number

#114156

TREATMENT UNIT #1

RINSE WATER WASTE TREATMENT



SAN DIEGO COUNTY
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HAZARDOUS MATERIALS DIVISION
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ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		H	1	4	1	5	16		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
2	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	1	1
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Chrome Reduction		800	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Hexavalent Chromium

TREATMENT PROCESS DESCRIPTION (narrative) 614

Chromium reduction and then flow into Unit #1.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☒ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

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ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE

WASTE AND TREATMENT PROCESS COMBINATIONS

(One page per treatment unit – check all that apply)

Unit ID# 2	606	Facility ID# 37000	H	1	4	1	5	6	1	Page of

1. Aqueous waste containing hexavalent chromium may be treated by the following process:

☒ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinming or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration, centrifugation or gravity settling.

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

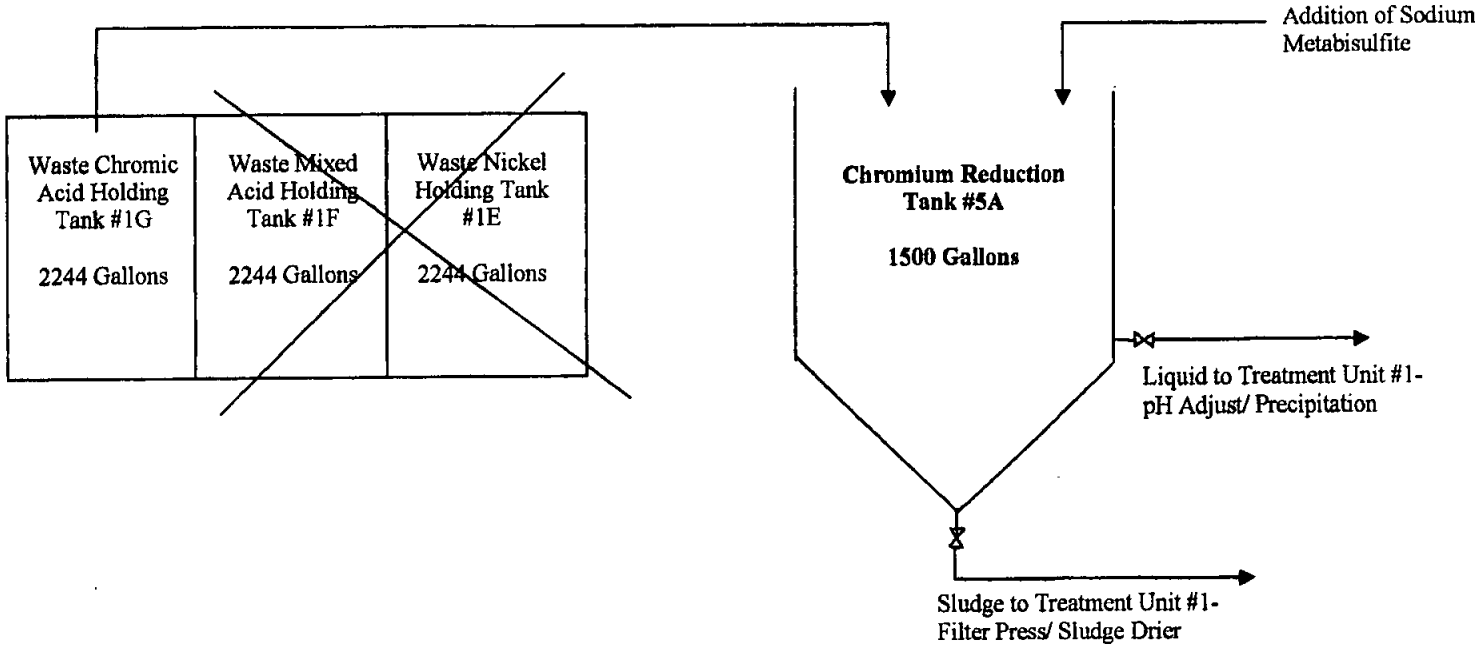
13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

Certified Technology Number

114156

TREATMENT UNIT #2

CHROMIUM REDUCTION



11456

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
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P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		1	4	1	5	1 6		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
														Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
3	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	3	1

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Acid/ Caustic Waste Treatment	21000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Inorganic acids, caustic cleaners and nickel/ copper plating baths.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Acids, cleaners and plating baths are treated for pH adjustment and precipitation and flow into Unit#1.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☒ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

19415b

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH–CUP
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE

WASTE AND TREATMENT PROCESS COMBINATIONS

(One page per treatment unit – check all that apply)

Unit ID# 3	606	Facility ID# 37000	H	1	4	1	5	6	1	Page of

1. Aqueous waste containing hexavalent chromium may be treated by the following process:

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☒ a. pH adjustment or neutralization
☒ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration, centrifugation or gravity settling.

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☒ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

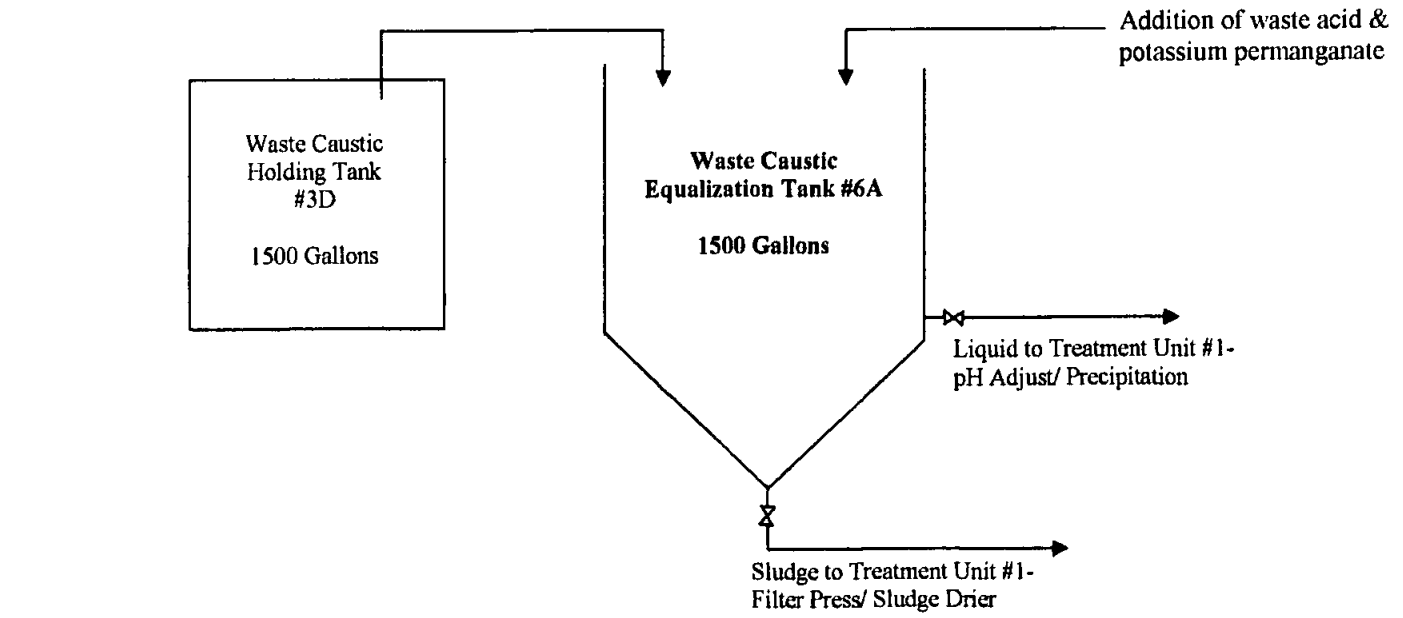
13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

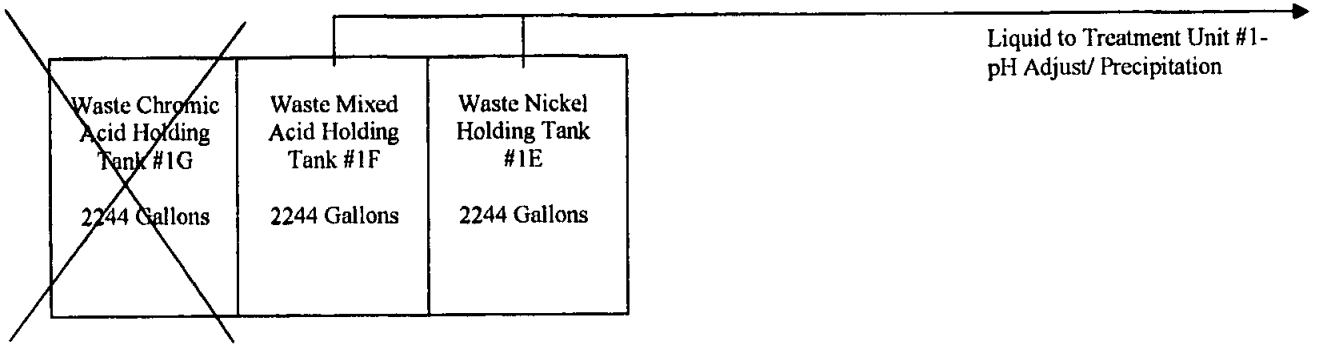
Certified Technology Number

11452

TREATMENT UNIT #3

ACID/ CAUSTIC WASTE TREATMENT





11456

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7	0	0	0	1	4	1	5	16

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
4	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	1	2

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Cyanide Destruction	500000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613
Cyanide rinse waters and plating baths.

TREATMENT PROCESS DESCRIPTION (narrative) 614
Cyanide destruction and then flow into Unit #1. Cyanide treatment under Stipulation and Order (Docket HWCA 93/94-015)

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☒ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

114156

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUP
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
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ONSITE TIERED PERMITTING/PERMIT BY RULE PAGE

WASTE AND TREATMENT PROCESS COMBINATIONS

(One page per treatment unit – check all that apply)

Unit ID# 4	606	Facility ID# 37000	H	1	4	1	5	6	1	Page of

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   - ☐ b. Precipitation or crystallization
   - ☐ c. Phase separation by filtration, centrifugation, or gravity settling
   - ☐ d. Ion exchange
   - ☐ e. Reverse osmosis
   - ☐ f. Metallic replacement
   - ☐ g. Plating the metal onto an electrode.
   - ☐ h. Electrodialysis.
   - ☐ i. Electrowinning or electrolytic recovery.
   - ☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
   - ☐ k. Evaporation.
   - ☐ l. Adsorption.

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   - ☐ c. Distillation.
   - ☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
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   - ☐ b. Distillation.
   - ☐ c. Neutralization
   - ☐ d. Separation based on differences in physical properties such as size, magnetism or density
   - ☐ e. Reverse osmosis.
   - ☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

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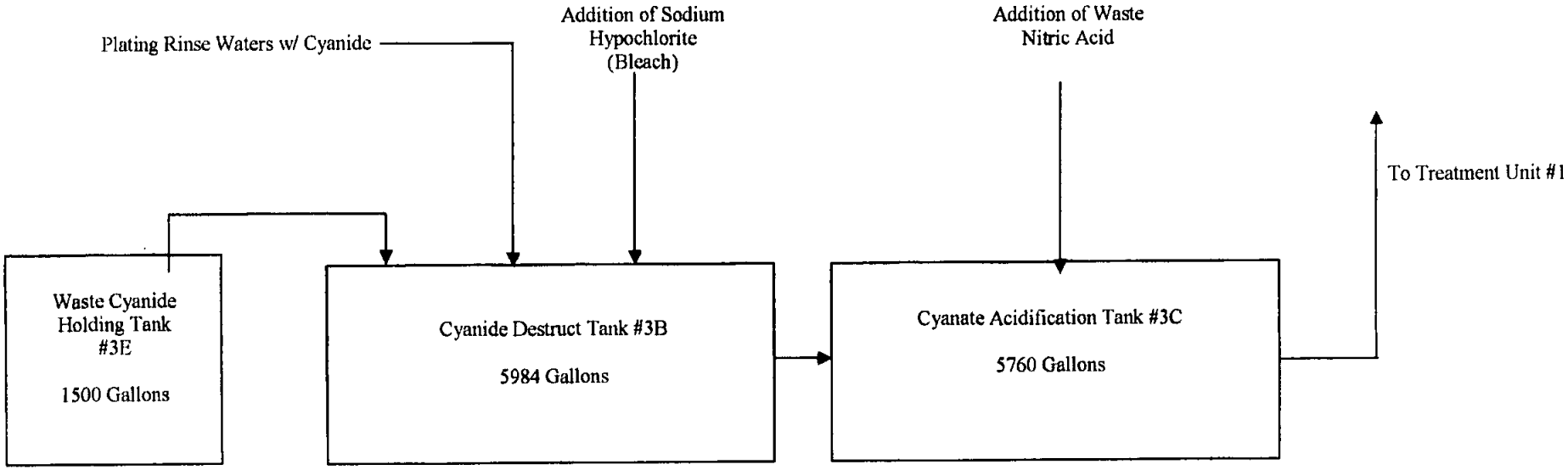
13. **A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.**

Certified Technology Number

Cyanide Treatment under Stipulation and Order (Docket HWCA 93/94-015)

TREATMENT UNIT #4

CYANIDE DESTRUCTION



114156

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

CERTIFICATION OF FINANCIAL ASSURANCE

FOR PERMIT BY RULE AND CONDITIONALLY AUTHORIZED ONSITE TREATERS

☐ a. Initial Certification ☐ b. Amended Certification ☒ c. Annual Certification 700 Page of

I. FACILITY IDENTIFICATION (Put an asterisk in the left margin next to the amended information)

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

DEUTSCH ENGINEERED CONNECTING DEVICES

FACILITY ID# 3 7 0 0 0 1 1 4 1 5 6[1] FACILITY EPA ID# CAD009630708 2

TYPE OF OPERATION ☒ a. PBR-FTU ☐ b. CA ☐ c. Other 701

II. ESTIMATED CLOSURE COSTS

NOTE: In addition to the dollar figure below, a written estimate of closure costs must be attached when you submit this section of this page.

ESTIMATED CLOSURE COSTS $57760 (Do not enter number here; see instructions on next page) 702

III. EXEMPTION FROM FINANCIAL ASSURANCE REQUIREMENTS

1. I am not required to provide a mechanism because:

☐ a. I certify that my closure cost estimate is less than or equal to $10,000, or 703

704

☐ b. Specify other reasons

☐ 2. As a PBR owner or operator, I have not operated more than thirty days in a calendar year. (Does not apply to Conditional Authorization) 705

IV. CLOSURE FINANCIAL ASSURANCE MECHANISM

☒ I am required to provide a mechanism and it is attached to this page. 706

EFFECTIVE DATE OF CLOSURE ASSURANCE MECHANISM 12-Jul-2006 707

MECHANISM ID NUMBER (S): 708

8103 / 8100

MECHANISM TYPE (Check one item only) 709

☐ a. Closure Trust Fund ☐ d. Closure Insurance ☒ g. Multiple Financial Mechanisms

☐ b. Surety Bond ☐ e. Financial Test and Corporate Guarantee ☐ h. Certificate of Deposit

☐ c. Closure Letter of Credit ☐ f. Alternative Mechanism ☐ i. Saving Account

FINANCIAL INSTITUTION, INSURANCE OR SURETY COMPANY/ OTHER ORGANIZATION 710

Wells Fargo Bank

ADDRESS One Front Street, 21st Floor

CITY San Francisco 712 STATE CA 713 ZIP CODE 94111- 714

V. OWNER OR OPERATOR CERTIFICATION

SIGNER OF THIS CERTIFICATION ☐ a. Owner ☒ b. Operator 715

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. (22 CCR Section 66270.11)

SIGNATURE OF OWNER/OPERATOR

DATE 716

12/11/06

NAME OF OWNER/OPERATOR (Print) 717

Wayne Fernandes

TITLE OF OWNER/OPERATOR 718

Corporate Controller

#114156

UNIT SPECIFIC NOTIFICATION

SECONDARY CONTAINMENT & TANK CERTIFICATION

WASTE TREATMENT FACILITIES

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) impervious base
(2) **sufficient drainage**
(3) **sufficient capacity**
(4) **run-on is prevented**
(5) **spilled or leaked waste and accumulated precipitation is removed in a timely fashion.**

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) **design standards**
(2) **hazardous characteristics of the waste**
(3) **corrosion protection measures**
(4) **estimated age of the tank system**
(5) **results of a tank integrity examination**

FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Principal Engineer
Title

Signature

June 8, 2004
Date Signed

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. C045875
Exp 12-31-06
CIVIL
STATE OF CALIFORNIA

DHK

#114156

UNIT SPECIFIC NOTIFICATION

SECONDARY CONTAINMENT & TANK CERTIFICATION

SLUDGE DRYING

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) impervious base
(2) sufficient drainage
(3) sufficient capacity
(4) run-on is prevented
(5) spilled or leaked waste and accumulated precipitation is removed in a timely fashion.

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) design standards
(2) hazardous characteristics of the waste
(3) corrosion protection measures
(4) estimated age of the tank system
(5) results of a tank integrity examination

FACILITY:
Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Principal Engineer
Title

Signature

May 24 2004
Date Signed

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. C045875
Exp. 12-31-05
CIVIL
STATE OF CALIFORNIA

DHK

#114156

UNIT SPECIFIC NOTIFICATION

SECONDARY CONTAINMENT CERTIFICATION

SOLUTION CONTROL SUMP

I certify that the containment system is suitably designed and operated to achieve the requirements of Title 22, 66264.175 as follows:

(1) impervious base
(2) sufficient drainage
(3) sufficient capacity
(4) run-on is prevented
(5) spilled or leaked waste and accumulated precipitation is removed in a timely fashion.

FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Principal Engineer
Title

Signature

May 24 2004
Date Signed

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. CO45875
Exp. 12-31-04
CIVIL
STATE OF CALIFORNIA

DHK

#114156

UNIT SPECIFIC NOTIFICATION

TANK CERTIFICATION

CHEMICAL TANK STORAGE FACILITIES

I further certify that the tank system is not leaking nor is unfit for use. An assessment has been made to determine that the tank system is adequately designed and has sufficient structural strength and compatibility with the waste to be stored or treated to ensure that it will not collapse, rupture, or fail. This assessment addresses the following as specified in Title 22, 66265.191.

(1) design standards
(2) hazardous characteristics of the waste
(3) corrosion protection measures
(4) estimated age of the tank system
(5) results of a tank integrity examination

FACILITY:

Deutsch - Engineered Connection Devices
Oceanside, California 92054

REGISTERED PROFESSIONAL ENGINEER CERTIFICATION

Donald H. King, Jr. P.E.
Name

Principal Engineer
Title

Donald H. King Jr.
Signature

June 8, 2004
Date Signed

REGISTERED PROFESSIONAL ENGINEER
DONALD HARVEY KING
No. C045875
Exp. 12-31-06
CIVIL
STATE OF CALIFORNIA

DHK

#114156

WASTEWATER CONTRIBUTION PERMIT

PERMIT NO. 02SLR433E

In accordance with all terms and conditions of the Oceanside City Code, Chapter 29, Article VI, Sections 29.45-29.51, et seq., and also with any applicable provisions of Federal or State law or regulations; permission is hereby granted to Deutsch Company, E.C.D., classified by SIC No. 3679, for the contribution of less than 250,000 gallons per day (GPD) of liquid waste, into the City of Oceanside sanitary sewer system at 250 Eddie Jones Way, Oceanside, CA 92056.

It has been determined that Deutsch Company, E.C.D. is a Categorical Industrial User (CIU). Furthermore; Deutsch Company, E.C.D. is an existing source, with Federal Discharge Limitations found under 40CFR433.15.

This permit is granted in accordance with the application filed on 07 October 1982 in the office of the Water Utilities Director and in conformity with plans, specifications and other data submitted in support of the above application, all of which are filed with and considered as part of this permit, together with the following named conditions and requirements.

Permit is effective the 1st day of January 2006

Permit shall expire the 30th day of June 2007.

BARRY E. MARTIN
Water Utilities Director

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
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CERTIFICATION OF FINANCIAL ASSURANCE

FOR PERMIT BY RULE AND CONDITIONALLY AUTHORIZED ONSITE TREATERS

☐ a. Initial Certification ☐ b. Amended Certification ☒ c. Annual Certification 700 Page of

I. FACILITY IDENTIFICATION (Put an asterisk in the left margin next to the amended information)

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

DEUTSCH ENGINEERED CONNECTING DEVICES

FACILITY ID# 3 7 [redacted] 0 0 0 [redacted] 1 1 4 1 5 6[1] FACILITY EPA ID# CAD009630708 2

TYPE OF OPERATION ☒ a. PBR-FTU ☐ b. CA ☐ c. Other 701

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ESTIMATED CLOSURE COSTS $57760 (Do not enter number here; see instructions on next page) 702

III. EXEMPTION FROM FINANCIAL ASSURANCE REQUIREMENTS

1. I am not required to provide a mechanism because:

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704

☐ b. Specify other reasons

☐ 2. As a PBR owner or operator, I have not operated more than thirty days in a calendar year. (Does not apply to Conditional Authorization) 705

IV. CLOSURE FINANCIAL ASSURANCE MECHANISM

☒ I am required to provide a mechanism and it is attached to this page. 706

EFFECTIVE DATE OF CLOSURE ASSURANCE MECHANISM 12-Jul-2006 707

MECHANISM ID NUMBER (S): 708

8103 / 8100

MECHANISM TYPE (Check one item only) 709

☐ a. Closure Trust Fund ☐ b. Surety Bond ☐ c. Closure Letter of Credit ☐ d. Closure Insurance ☐ e. Financial Test and Corporate Guarantee ☐ f. Alternative Mechanism ☒ g. Multiple Financial Mechanisms ☐ h. Certificate of Deposit ☐ i. Saving Account

FINANCIAL INSTITUTION, INSURANCE OR SURETY COMPANY/ OTHER ORGANIZATION 710

Wells Fargo Bank

ADDRESS One Front Street, 21st Floor

CITY San Francisco 712 STATE CA 713 ZIP CODE 94111- 714

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SIGNER OF THIS CERTIFICATION ☐ a. Owner ☒ b. Operator 715

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SIGNATURE OF OWNER/OPERATOR

DATE 716

12/11/06

NAME OF OWNER/OPERATOR (Print) 717

Wayne Fernandes

TITLE OF OWNER/OPERATOR 718

Corporate Controller

DEUTSCH ECD
250 EDDIE JONES WAY, OCEANSIDE, CA 92054
CAD009630708

FACILITY CLOSURE COST
DECEMBER 1, 2006

Waste Description	Service Description	Price, $	Unit	# of Units for Closure	Cost, $
(6) Roll-offs bins of WWT Sludge @ 8.75 tons ea.	A. Transportation	1700	load/ 2 bins	3	5100
	B. Disposal	395	ton	52.5	20737.5
(5) Roll-offs bins of oily absorbent, misc. contaminated equipment & solids @ 18 yards ea.	A. Transportation	1700	load/ 2 bins	3	5100
	B. Disposal	70	Yard	90	6300
(7) Drums of spent methanol, (2) drums of mixed flammable solvents & paint waste, (1) drum of HFE-71DE solvent, (3) drums of filters w/ cadmium & cyanide, (20) drums of rubber molding waste, (3) containers of misc uncured resins	Transportation	740	load	1	740
(7) Drums of spent methanol	Disposal	68	drum	7	476
(2) Drums of mixed flammable solvents & paint waste	Disposal	68	drum	2	136
(1) Drum of HFE-71DE solvent waste	Disposal	204	drum	1	204
(3) Drums of filters w/ cadmium & cyanide	Disposal	230	drum	3	690
(20) Drums of uncured rubber molding waste @ 400 lb ea.	Disposal	0.9	lb	8000	7200
(3) 20-gal containers of misc. uncured resins	Disposal	43	drum	3	129
(17) Drums of precious metal plating baths & strippers, (4) Ion exchange cylinders w/precious metal & cyanide, and (3) drums of filters w/precious metal & cyanide	Transportation (no cost for disposal)	1880	load	1	1880
4469 gallons of machine coolant	A. Transportation	520	load	1	520
	B. Tanker Washout	175	load	1	175
	C. Disposal Rate	1	gal	4469	4469
	D. Fuel Surcharge	0.15	gal	4469	670.35
7369 gallons of waste oil	A. Transportation	520	load	2	1040
	B. Tanker Washout	175	load	2	350
	C. Disposal Rate	0.1	gal	7369	736.9
	D. Fuel Surcharge	0.15	gal	7369	1105.35
				TOTAL	**57759.1**

NOTE: SPENT AQUEOUS LIQUIDS WILL BE TREATED ON-SITE. SURPLUS CHEMICALS WILL BE RETURNED TO SUPPLIER. EQUIPMENT WILL BE SOLD. LABOR WILL BE DONE BY DEUTSCH EMPLOYEES.

#114156



WELLS FARGO BANK, N.A.
TRADE SERVICES DIVISION - STANDBY LETTER OF CREDIT UNIT
One Front Street, 21st Floor, San Francisco, California 94111
Phone: (800) 798-2815 Option 1. E-Mail: sftrade@wellsfargo.com

IRREVOCABLE STANDBY LETTER OF CREDIT

Date: July 12, 2006

Irrevocable Standby Letter of Credit No. NZS575663

Department of Toxic Substances Control
Financial Responsibility Section
8800 Cal Center Drive
Sacramento, California 95826

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No.: NZS575663 in your favor, at the request and for the account of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** up to the aggregate amount of **SEVENTY- FIVE THOUSAND U.S. Dollars (US$75,000.00)** available against Presentation of:

1. Your sight draft[s] on us bearing reference to this Irrevocable Standby Letter of Credit No. NZS575663, and

2. Your signed and dated statement worded as follows:

   "We certify that the amount of the draft drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 is payable pursuant to regulations issued under the authority of the California Hazardous Waste Control Law."

Each draft must be marked "Drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 dated July 12, 2006.

Each draft must be accompanied by the original of this Irrevocable Standby Letter of Credit upon which we may endorse our payment.

This Irrevocable Standby Letter of Credit is effective as of July 12, 2006 and shall expire on May 22, 2007, but such expiration date shall be automatically extended for a period of one year on May 22, 2007 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** by certified mail that we have decided not to extend this Irrevocable Standby Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of this credit shall be available upon presentation of your sight draft for 120 days after the date of receipt of both you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** as shown on the signed return receipts.

#114156

Whenever this Irrevocable Standby Letter of Credit is drawn on, under, and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft into the standby trust fund of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** in accordance with your instructions.

We certify that the wording of this Irrevocable Standby Letter of Credit is identical to the wording required in form DTSC 1157 as specified in California Code of Regulations (Cal. Code of Regs.), Title 22, Division 4.5, Chapter 14 and 15, Article 8.

This credit is subject to the most recent edition of the Uniform Customs and Practice For Documentary Credits, published by the International Chamber of Commerce.

Wells Fargo Bank, N.A.

By:
Name: DAMIAN CHIRBATO
Title: ASSISTANT VICE PRESIDENT

Date: 7/12/06

Address: One Front Street, 21st Floor, San Francisco, CA 94111

CLOSURE/POSTCLOSURE TRUST AGREEMENT #114156

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 (Date) by and between:

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of:

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii)The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depositary even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to the laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

#114156

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: The parties below certify that the wording of this Agreement is identical to the wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) and is being executed in accordance with the requirements of California Code of Regulations, title 22, division 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections 66265.140 through 66265.148.

Grantor	Trustee
Richard D. Niemi	
Signature of Grantor	Signature of Trustee
Richard Niemi	Sandy Chan
Typed or Printed Name	Typed or Printed Name
Chief Operating Officer – Deutsch Engineered Connecting Devices	Vice President
Title	Title

Christian G. Farmer

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

#114156

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN Deutsch Engineered Connecting Devices

AND THE Wells Fargo Bank, National Association

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiary identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to make orders, requests, and instructions to the Trustee are:

Officials of the Grantor.

Officials of the Grantor who have authority to give instructions are:

Name(s): Richard Niemi

Title(s): Chief Operating Officer-Deutsch Engineered Connecting Devices

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may be signed by any one of the following persons:

NOT APPLICABLE

Name(s):

Title(s):

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE A

This Agreement demonstrates financial assurance for the following facility(ies)/TTU(s):

Hazardous Waste Facility Identification Number	Name and Address of Hazardous Waste Facility /TTU	Closure Financial Assurance	Postclosure Financial Assurance
CAD 0009630708	Deutsch Engineered Connecting Devices 250 Eddie Jones Way Oceanside CA 92054	$57,710	NOT APPLICABLE
	Total:	$57,710	NOT APPLICAPLE

The cost estimates listed here were last adjusted on December 2005
Date

Letter of Credit amount - $75,000

#114156

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: **NOT APPLICABLE**

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

Authorized Signature	Title
Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts against that primary,

☐ Surety Bond ☒ Letter of Credit number: NZS575663
~~surety bond~~ or letter of credit number

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

#11456

CERTIFICATION OF ACKNOWLEDGEMENT

State of Californer

County of Riverside

On this 29th day of Aug 2006, before me personally came Richard Nunis to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Ecd (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM. #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September, 2006, before me personally came Christian J. Fournon to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 82nd N.Y.C, that she/he is CFO (Title) of DEUTSCLECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M. Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091945
Qualified in Putnam County
Commission Expires May 5, 20 07

for Christian J Fournon
Signature only.

#114156

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~be~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

ARNETTA LEE THEUS (Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
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DEUTSCH ECD
250 EDDIE JONES WAY, OCEANSIDE, CA 92054
CAD009630708

FACILITY CLOSURE COST
DECEMBER 1, 2006

Waste Description	Service Description	Price, $	Unit	# of Units for Closure	Cost, $
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CLOSURE/POSTCLOSURE TRUST AGREEMENT

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 (Date) by and between:

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of:

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

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Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

WELLS FARGO BANK, N.A.
TRADE SERVICES DIVISION - STANDBY LETTER OF CREDIT UNIT
One Front Street, 21st Floor, San Francisco, California 94111
Phone: (800) 798-2815 Option 1. E-Mail: sftrade@wellsfargo.com

IRREVOCABLE STANDBY LETTER OF CREDIT

Date: July 12, 2006

Irrevocable Standby Letter of Credit No. NZS575663

Department of Toxic Substances Control
Financial Responsibility Section
8800 Cal Center Drive
Sacramento, California 95826

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No.: NZS575663 in your favor, at the request and for the account of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** up to the aggregate amount of **SEVENTY- FIVE THOUSAND U.S. Dollars (US$75,000.00)** available against Presentation of:

1. Your sight draft[s] on us bearing reference to this Irrevocable Standby Letter of Credit No. NZS575663, and

2. Your signed and dated statement worded as follows:

   "We certify that the amount of the draft drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 is payable pursuant to regulations issued under the authority of the California Hazardous Waste Control Law."

Each draft must be marked "Drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 dated July 12, 2006.

Each draft must be accompanied by the original of this Irrevocable Standby Letter of Credit upon which we may endorse our payment.

This Irrevocable Standby Letter of Credit is effective as of July 12, 2006 and shall expire on May 22, 2007, but such expiration date shall be automatically extended for a period of one year on May 22, 2007 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** by certified mail that we have decided not to extend this Irrevocable Standby Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of this credit shall be available upon presentation of your sight draft for 120 days after the date of receipt of both you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** as shown on the signed return receipts.

Whenever this Irrevocable Standby Letter of Credit is drawn on, under, and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft into the standby trust fund of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** in accordance with your instructions.

We certify that the wording of this Irrevocable Standby Letter of Credit is identical to the wording required in form DTSC 1157 as specified in California Code of Regulations (Cal. Code of Regs.), Title 22, Division 4.5, Chapter 14 and 15, Article 8.

This credit is subject to the most recent edition of the Uniform Customs and Practice For Documentary Credits, published by the International Chamber of Commerce.

Wells Fargo Bank, N.A.

By:
Name: DAMIAN GRASSATO
Title: ASSISTANT VICE PRESIDENT
Date: 7/12/06

Address: One Front Street, 21st Floor, San Francisco, CA 94111

WASTEWATER CONTRIBUTION PERMIT

114156

PERMIT NO. 02SLR433E

In accordance with all terms and conditions of the Oceanside City Code, Chapter 29, Article VI, Sections 29.45-29.51, et seq., and also with any applicable provisions of Federal or State law or regulations; permission is hereby granted to Deutsch Company, E.C.D., classified by SIC No. 3679, for the contribution of less than 250,000 gallons per day (GPD) of liquid waste, into the City of Oceanside sanitary sewer system at 250 Eddie Jones Way, Oceanside, CA 92056.

It has been determined that Deutsch Company, E.C.D. is a Categorical Industrial User (CIU). Furthermore; Deutsch Company, E.C.D. is an existing source, with Federal Discharge Limitations found under 40CFR433.15.

This permit is granted in accordance with the application filed on 07 October 1982 in the office of the Water Utilities Director and in conformity with plans, specifications and other data submitted in support of the above application, all of which are filed with and considered as part of this permit, together with the following named conditions and requirements.

Permit is effective the 1st day of January 2006

Permit shall expire the 30th day of June 2007.

BARRY E. MARTIN
Water Utilities Director

14156
please file

Re 8-24-06 Waste water treatment system overflow.txt

From: Sheri Nicholas [SHERIN@deutschconnectors.net]
Sent: Friday, August 25, 2006 12:46 PM
To: Greg Brady; McCabe, Mark
Cc: Kolb, John; Burton, Todd
Subject: Re: 8-24-06 Waste water treatment system overflow

Hi Mark,

As was explained on the phone, the treatment system had a broken pipe that was repaired by 11:30pm. The water was collected in the secondary containment area and directed into our waste treatment unit. The water will be treated to discharge levels and then released to the sewer. There were no releases at any time from the facility.

If you have any questions, please call.

Sheri Nicholas
Loss Prevention Manager - Deutsch ECD
sherin@deutschconnectors.net

>>> "McCabe, Mark" <Mark.McCabe@sdcounty.ca.gov> 8/25/2006 9:49:42 AM
>>>
Hello Sheri and Greg,
Todd Burton responded to the waste water treatment system overflow last night and has passed the follow up to me as the local inspector. It sounds like the secondary containment worked well and nothing was released to the environment. As a follow up to the spill, could you let
me know when the treatment system is repaired and how the spilled effluent was managed and disposed? A reply to this email is sufficient.
If you wish to send a more formal written letter, that is fine as well.
Thanks and call if you have any questions

Mark G. McCabe, MPH REHS
County of San Diego
Hazardous Materials Division
1225 Imperial Avenue
P.O. Box 129261
San Diego, CA 92112-9261
(619) 338-2453
FAX (619) 338-2335
mark.mccabe@sdcounty.ca.gov

TE Connectivity
3390 Alex Road
Oceanside, CA 92054
DEH2007-HUPFP-208124

Photos (and Screen Shots) by Manon Maschue

November 1, (and 5,) 2018



This is the Permit By Rule (PBR) Hazardous Waste Treatment Unit #10.

Tank 10A

Tank 10B



This is the Permit By Rule (PBR) Hazardous Waste Treatment Unit #10.

Drying Unit

Tank 10C

Tank 10D



This is the Permit By Rule (PBR) Hazardous Waste Treatment Unit #10.



This is an "Aluma Brite"
waste tote marked "Lube Line
Only" & "Lube line waste for
WWTP."



This is the back side of the same "Aluma Brite"
waste tote.



This is a close-up of the same "Aluma Brite" tote with 3/10?/2018 accumulation start date. Photo taken on 11/1/2018.

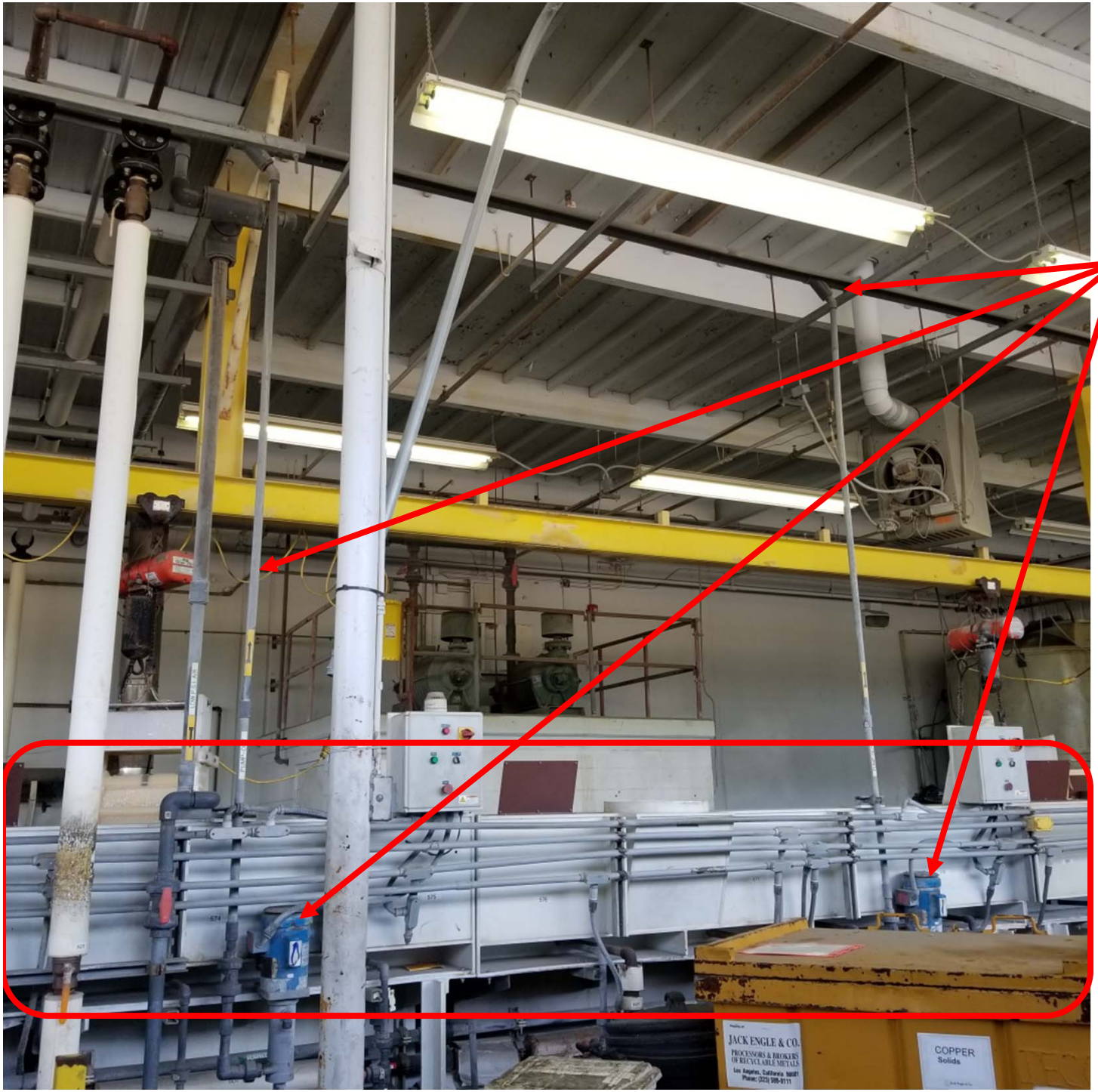


This the "Aluma Brite" waste tote marked "Lube Line Only" & "Lube line waste for WWTP."

There are at least two other totes which are used to transfer waste to the treatment system when the bulk tank (Tank 10A) is full and the system is already processing what it can handle.



This is a different angle showing the two additional totes which are used to transfer waste to the treatment system when the bulk tank (Tank 10A) is full and the system is already processing what it can handle.



This is the “lube line” and the piping & pumps that usually transfer waste lube line rinses to the PBR Treatment Unit, Tank 10A.

← Lube line



Mop water recycling system.



Mop water recycling system from the other view.



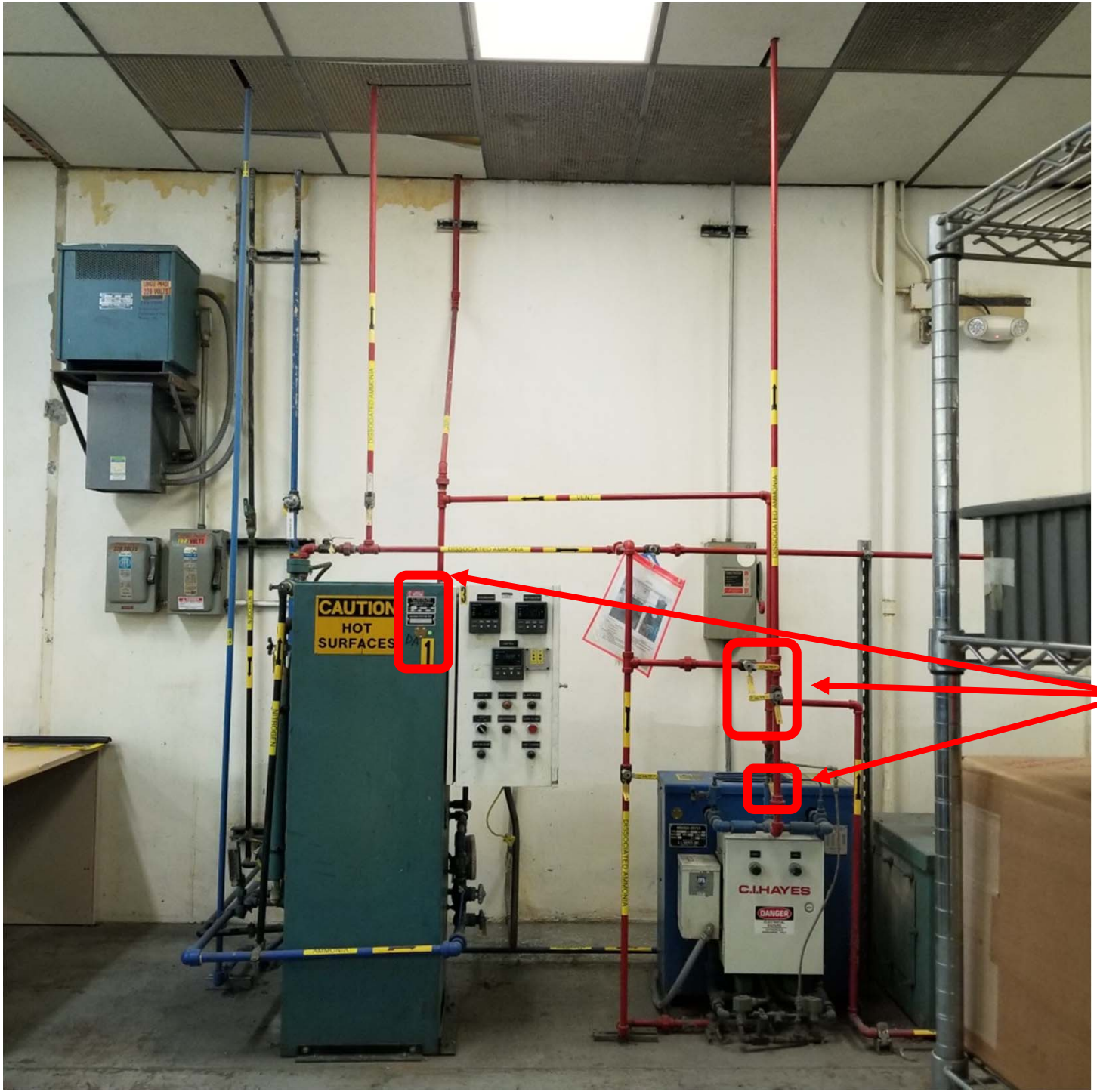
Ammonia dissociators.



A MAXON VALVE” at one of the two ammonia dissociators on site.

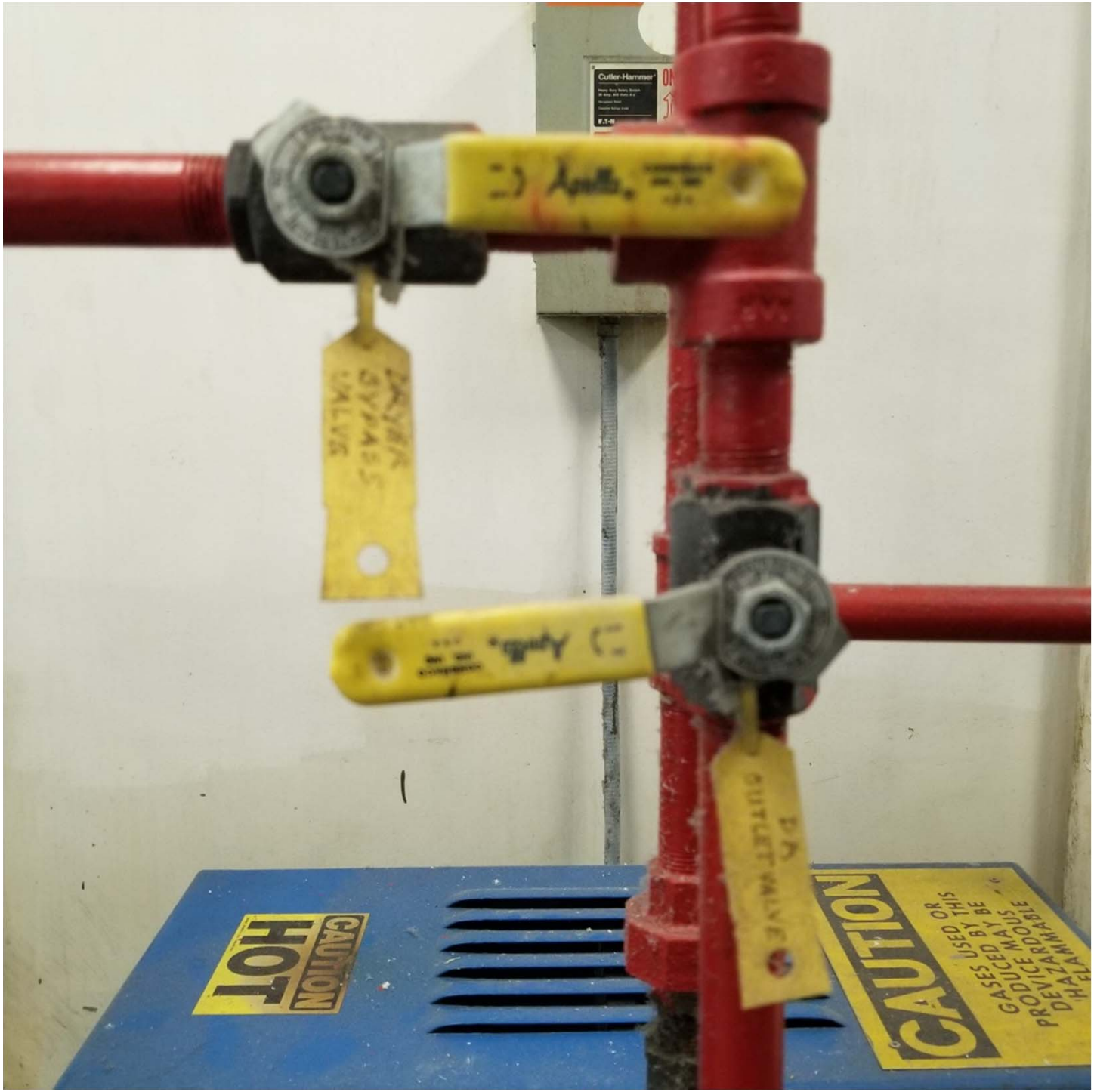


This is one of the two ammonia dissociators on site. This dissociators is “off.”

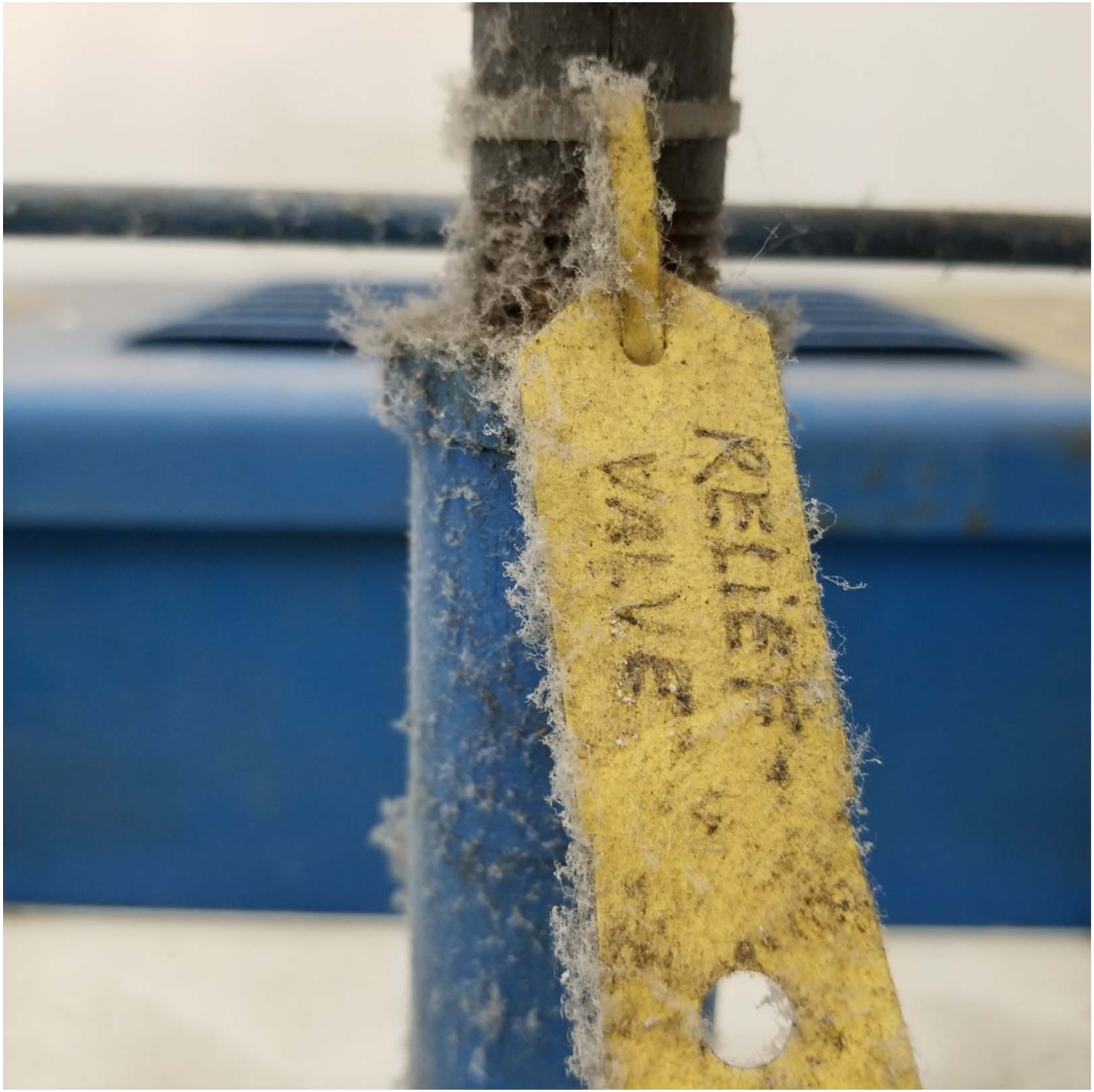


Ammonia dissociators.

More detail of this area on next slides.



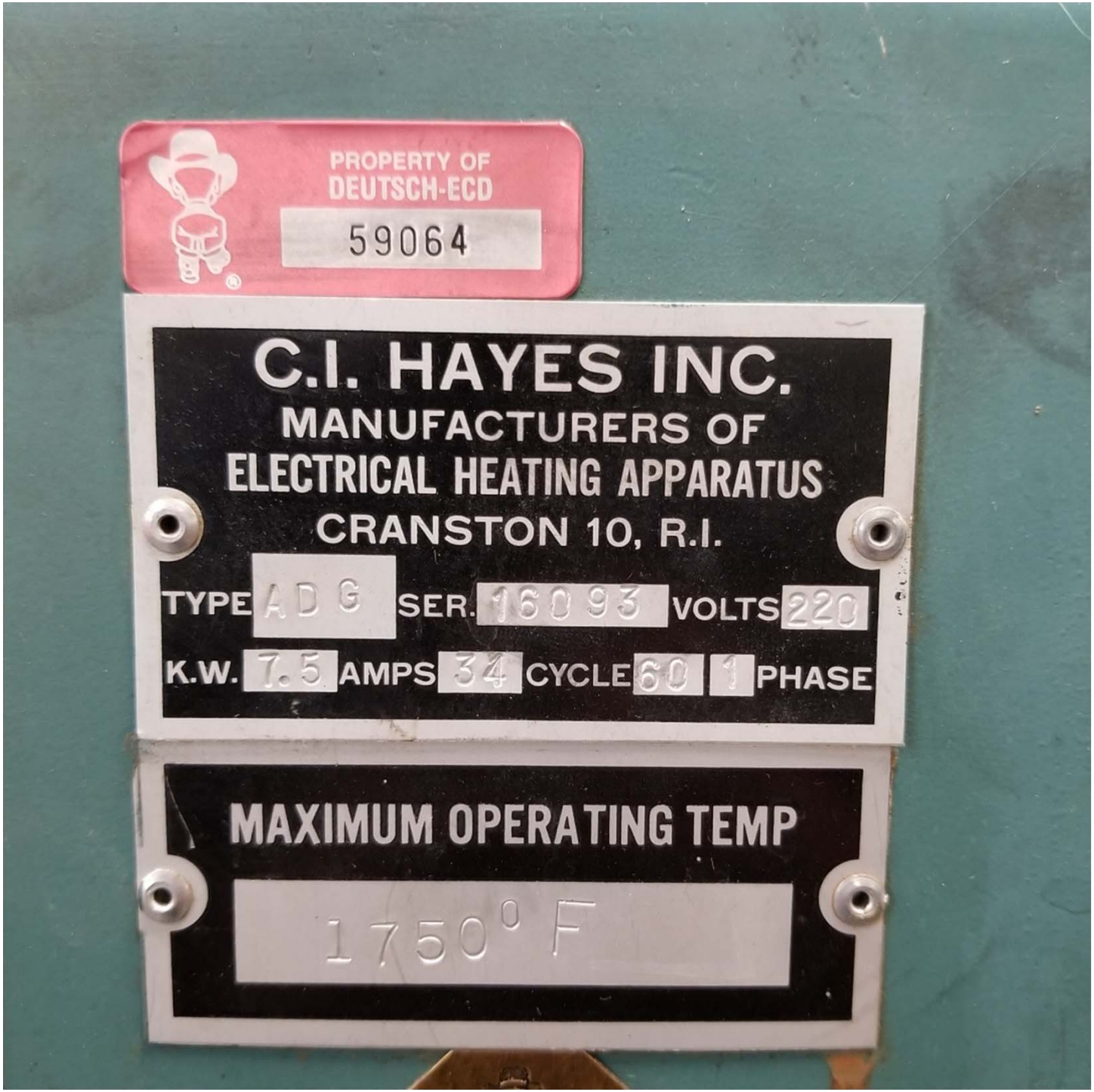
Pipe valves and labels on an ammonia dissociators.



Relief valve label.

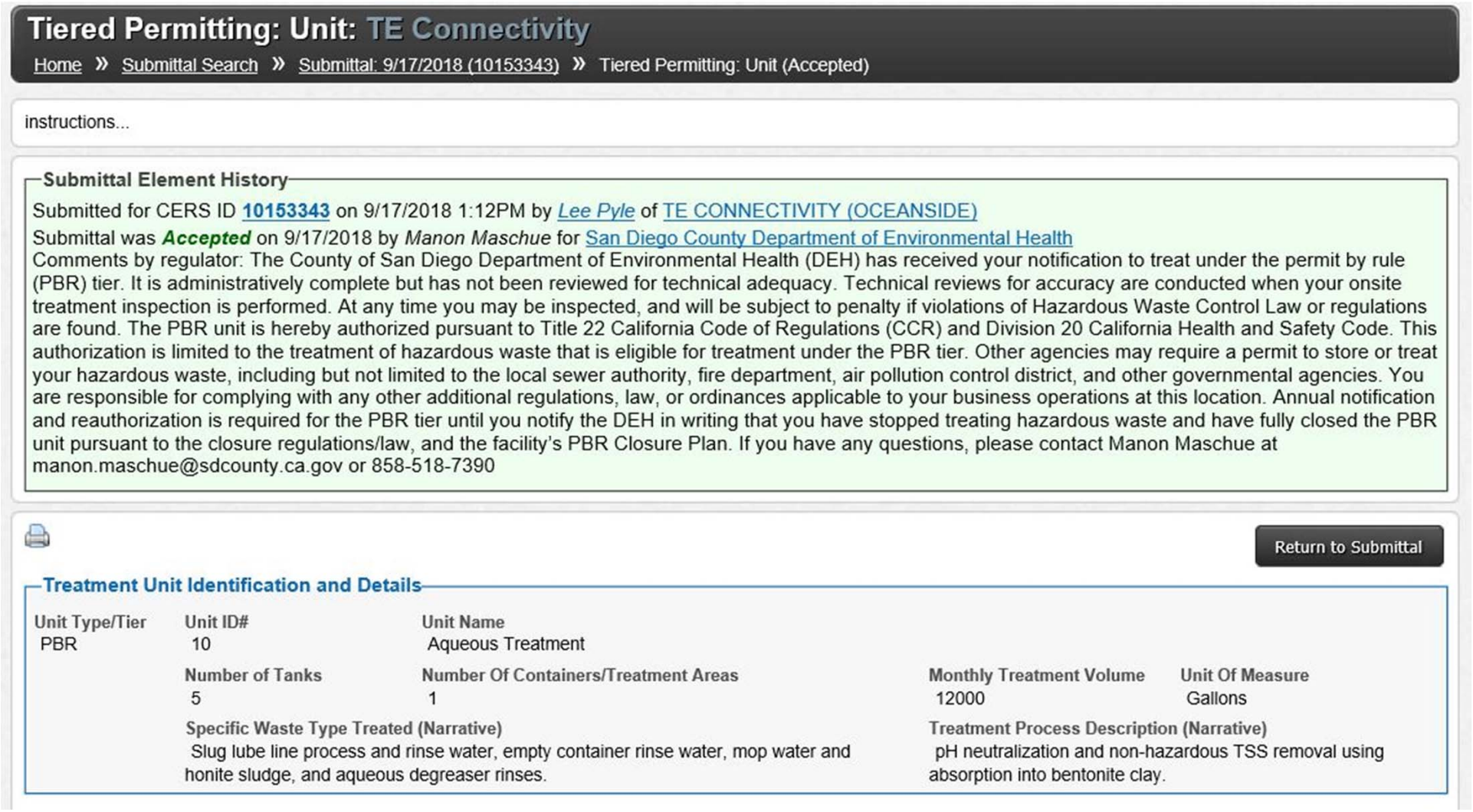


Ammonia dissociator name plate.



Same ammonia dissociator name plate, different view.

This is a screen shot of TE Connectivity's CERS submittal for PBR Unit ID#10 which was submitted September 17, 2018.



Tiered Permitting: Unit: TE Connectivity

Home » Submittal Search » Submittal: 9/17/2018 (10153343) » Tiered Permitting: Unit (Accepted)

instructions...

Submittal Element History

Submitted for CERS ID **10153343** on 9/17/2018 1:12PM by *Lee Pyle* of TE CONNECTIVITY (OCEANSIDE)

Submittal was ***Accepted*** on 9/17/2018 by *Manon Maschue* for San Diego County Department of Environmental Health

Comments by regulator: The County of San Diego Department of Environmental Health (DEH) has received your notification to treat under the permit by rule (PBR) tier. It is administratively complete but has not been reviewed for technical adequacy. Technical reviews for accuracy are conducted when your onsite treatment inspection is performed. At any time you may be inspected, and will be subject to penalty if violations of Hazardous Waste Control Law or regulations are found. The PBR unit is hereby authorized pursuant to Title 22 California Code of Regulations (CCR) and Division 20 California Health and Safety Code. This authorization is limited to the treatment of hazardous waste that is eligible for treatment under the PBR tier. Other agencies may require a permit to store or treat your hazardous waste, including but not limited to the local sewer authority, fire department, air pollution control district, and other governmental agencies. You are responsible for complying with any other additional regulations, law, or ordinances applicable to your business operations at this location. Annual notification and reauthorization is required for the PBR tier until you notify the DEH in writing that you have stopped treating hazardous waste and have fully closed the PBR unit pursuant to the closure regulations/law, and the facility's PBR Closure Plan. If you have any questions, please contact Manon Maschue at manon.maschue@sdcounty.ca.gov or 858-518-7390

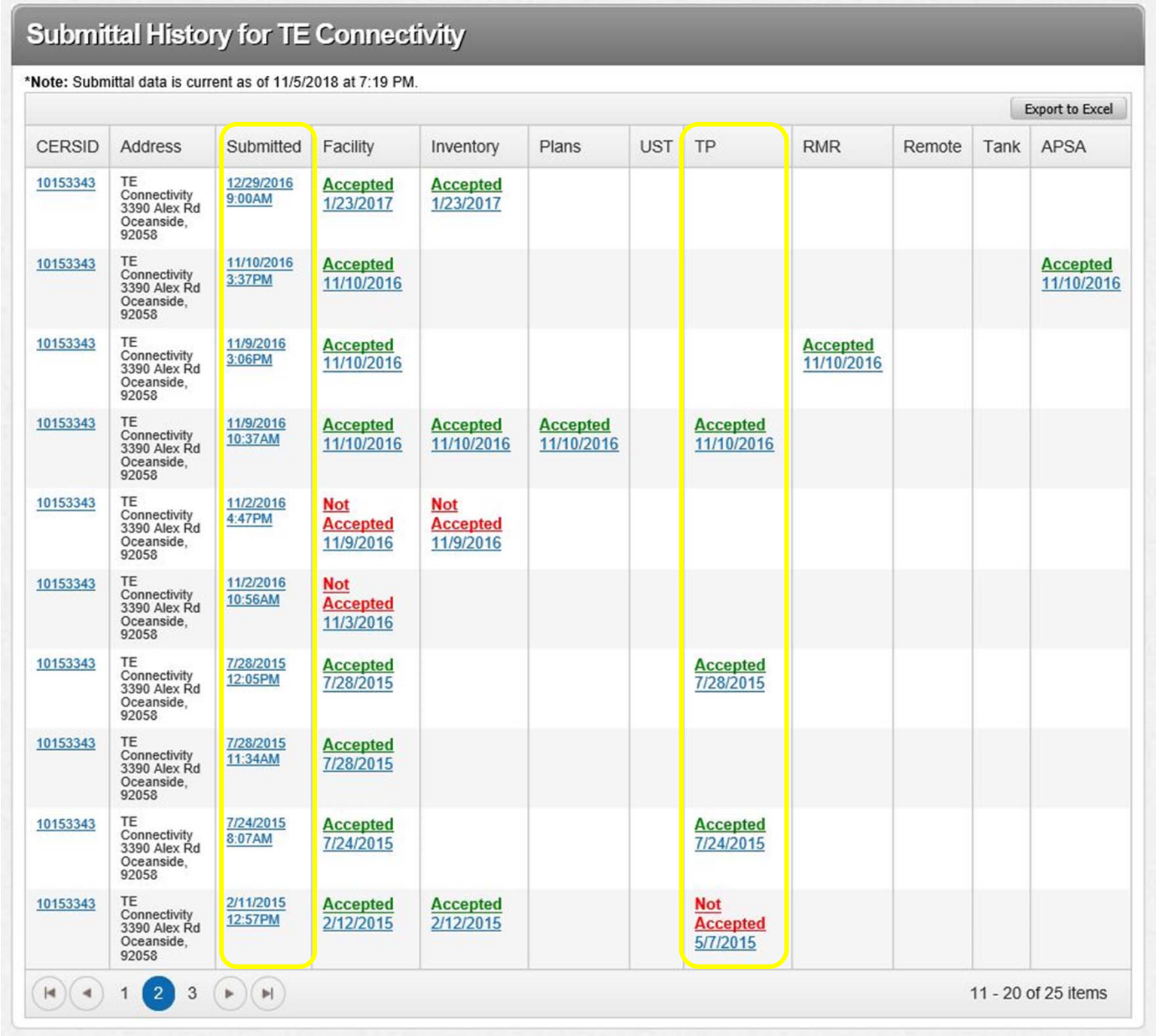
Return to Submittal

Treatment Unit Identification and Details

Unit Type/Tier	Unit ID#	Unit Name		
PBR	10	Aqueous Treatment		
	Number of Tanks	**Number Of Containers/Treatment Areas**	**Monthly Treatment Volume**	**Unit Of Measure**
	5	1	12000	Gallons

Specific Waste Type Treated (Narrative)
Slug lube line process and rinse water, empty container rinse water, mop water and honite sludge, and aqueous degreaser rinses.

Treatment Process Description (Narrative)
pH neutralization and non-hazardous TSS removal using absorption into bentonite clay.



Submittal History for TE Connectivity

***Note:** Submittal data is current as of 11/5/2018 at 7:19 PM.

Export to Excel

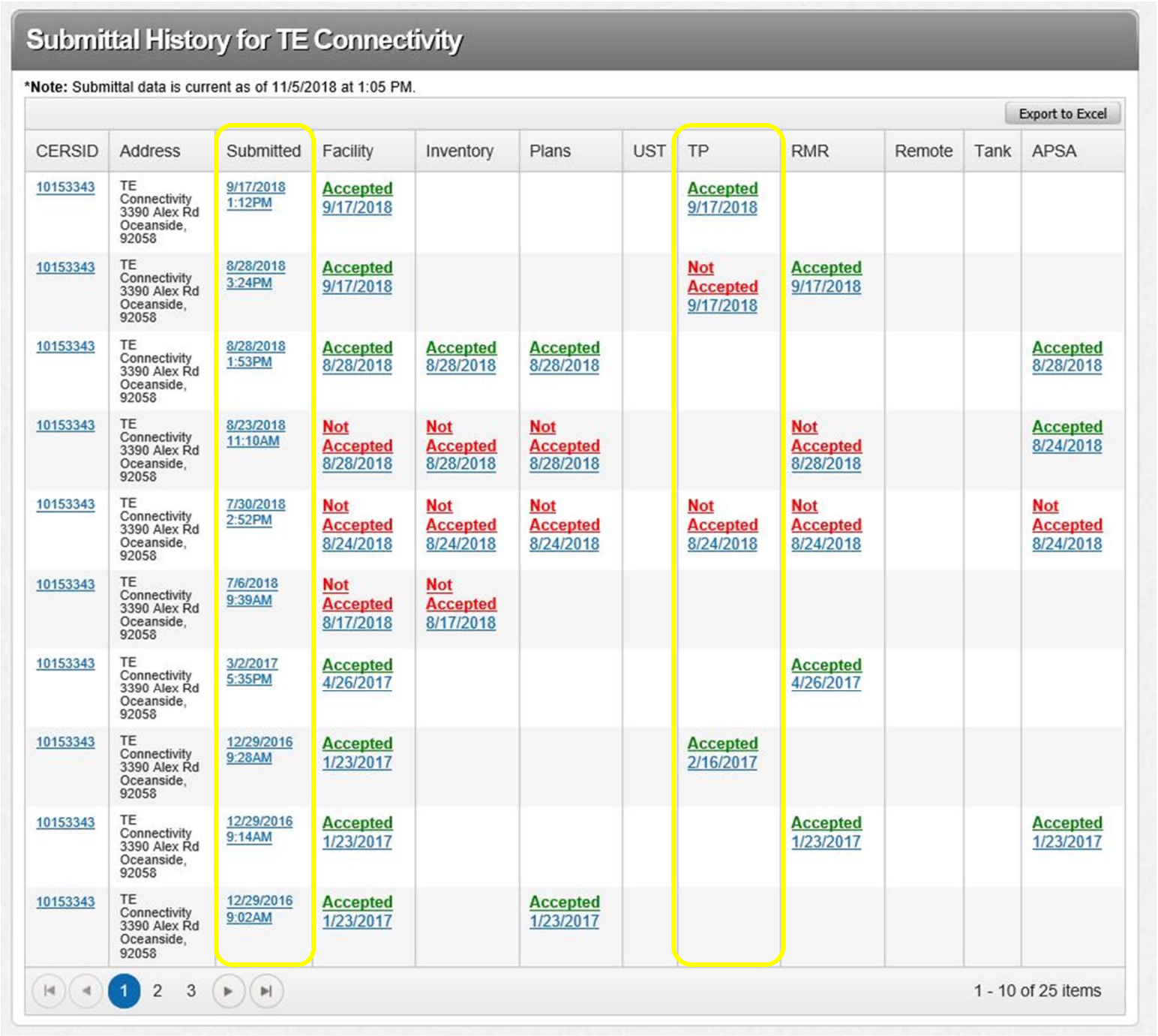
CERSID	Address	Submitted	Facility	Inventory	Plans	UST	TP	RMR	Remote	Tank	APSA
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	12/29/2016 9:00AM	Accepted 1/23/2017	Accepted 1/23/2017							
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	11/10/2016 3:37PM	Accepted 11/10/2016								Accepted 11/10/2016
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	11/9/2016 3:06PM	Accepted 11/10/2016					Accepted 11/10/2016			
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	11/9/2016 10:37AM	Accepted 11/10/2016	Accepted 11/10/2016	Accepted 11/10/2016		Accepted 11/10/2016				
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	11/2/2016 4:47PM	Not Accepted 11/9/2016	Not Accepted 11/9/2016							
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	11/2/2016 10:56AM	Not Accepted 11/3/2016								
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	7/28/2015 12:05PM	Accepted 7/28/2015				Accepted 7/28/2015				
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	7/28/2015 11:34AM	Accepted 7/28/2015								
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	7/24/2015 8:07AM	Accepted 7/24/2015				Accepted 7/24/2015				
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	2/11/2015 12:57PM	Accepted 2/12/2015	Accepted 2/12/2015			Not Accepted 5/7/2015				

1 2 3

11 - 20 of 25 items

This is a screen shot (Page 1 of 2 taken 11/5/18) of CERS submittals for TE Connectivity between 2/11/15 and 9/17/18.

PBR Submittals made on:
2/11/2015
7/24/2015
7/28/2015
11/9/2016
12/29/2016
7/30/2018
8/28/2018
9/17/2018



Submittal History for TE Connectivity

***Note:** Submittal data is current as of 11/5/2018 at 1:05 PM.

Export to Excel

CERSID	Address	Submitted	Facility	Inventory	Plans	UST	TP	RMR	Remote	Tank	APSA
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	9/17/2018 1:12PM	Accepted 9/17/2018				Accepted 9/17/2018				
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	8/28/2018 3:24PM	Accepted 9/17/2018				Not Accepted 9/17/2018	Accepted 9/17/2018			
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	8/28/2018 1:53PM	Accepted 8/28/2018	Accepted 8/28/2018	Accepted 8/28/2018						Accepted 8/28/2018
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	8/23/2018 11:10AM	Not Accepted 8/28/2018	Not Accepted 8/28/2018	Not Accepted 8/28/2018			Not Accepted 8/28/2018			Accepted 8/24/2018
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	7/30/2018 2:52PM	Not Accepted 8/24/2018	Not Accepted 8/24/2018	Not Accepted 8/24/2018		Not Accepted 8/24/2018	Not Accepted 8/24/2018			Not Accepted 8/24/2018
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	7/6/2018 9:39AM	Not Accepted 8/17/2018	Not Accepted 8/17/2018							
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	3/2/2017 5:35PM	Accepted 4/26/2017					Accepted 4/26/2017			
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	12/29/2016 9:28AM	Accepted 1/23/2017				Accepted 2/16/2017				
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	12/29/2016 9:14AM	Accepted 1/23/2017					Accepted 1/23/2017			Accepted 1/23/2017
10153343	TE Connectivity 3390 Alex Rd Oceanside, 92058	12/29/2016 9:02AM	Accepted 1/23/2017		Accepted 1/23/2017						

1 2 3

1 - 10 of 25 items

This is a screen shot (Page 2 of 2 taken 11/5/18) of CERS submittals for TE Connectivity between 2/11/15 and 9/17/18.

PBR Submittals made on:
2/11/2015
7/24/2015
7/28/2015
11/9/2016
12/29/2016
7/30/2018
8/28/2018
9/17/2018

WELLS FARGO BANK, N.A.
TRADE SERVICES DIVISION - STANDBY LETTER OF CREDIT UNIT
One Front Street, 21st Floor, San Francisco, California 94111
Phone: (800) 798-2815 Option 1. E-Mail: sftrade@wellsfargo.com

208124

IRREVOCABLE STANDBY LETTER OF CREDIT

Date: July 12, 2006

Irrevocable Standby Letter of Credit No. NZS575663

Department of Toxic Substances Control
Financial Responsibility Section
8800 Cal Center Drive
Sacramento, California 95826

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No.: NZS575663 in your favor, at the request and for the account of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** up to the aggregate amount of **SEVENTY- FIVE THOUSAND U.S. Dollars (US$75,000.00)** available against Presentation of:

1. Your sight draft[s] on us bearing reference to this Irrevocable Standby Letter of Credit No. NZS575663, and

2. Your signed and dated statement worded as follows:

   "We certify that the amount of the draft drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 is payable pursuant to regulations issued under the authority of the California Hazardous Waste Control Law."

Each draft must be marked "Drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 dated July 12, 2006.

Each draft must be accompanied by the original of this Irrevocable Standby Letter of Credit upon which we may endorse our payment.

This Irrevocable Standby Letter of Credit is effective as of July 12, 2006 and shall expire on May 22, 2007, but such expiration date shall be automatically extended for a period of one year on May 22, 2007 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** by certified mail that we have decided not to extend this Irrevocable Standby Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of this credit shall be available upon presentation of your sight draft for 120 days after the date of receipt of both you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** as shown on the signed return receipts.

208124

Whenever this Irrevocable Standby Letter of Credit is drawn on, under, and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft into the standby trust fund of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** in accordance with your instructions.

We certify that the wording of this Irrevocable Standby Letter of Credit is identical to the wording required in form DTSC 1157 as specified in California Code of Regulations (Cal. Code of Regs.), Title 22, Division 4.5, Chapter 14 and 15, Article 8.

This credit is subject to the most recent edition of the Uniform Customs and Practice For Documentary Credits, published by the International Chamber of Commerce.

Wells Fargo Bank, N.A.

By:
Name: DAWN GRIGGATO
Title: ASSISTANT VICE PRESIDENT

Date: 7/12/06

Address: One Front Street, 21st Floor, San Francisco, CA 94111

CLOSURE/POSTCLOSURE TRUST AGREEMENT

208124

Trust Account Number: 10507500

This agreement is entered into as of August 21, 2006 by and between:
Date

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of: _____

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

208124

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: **NOT APPLICABLE**

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

Authorized Signature	Title
Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts against that primary,

☐ Surety Bond ☒ Letter of Credit number: NZS575663
~~surety bond~~ or **letter of credit number**

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

208124

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~he~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

A L Theus (Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

208124

CERTIFICATION OF ACKNOWLEDGEMENT

State of Californer

County of Riverside

On this 29th of Aug 2006, before me personally came Richard Vinci to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Ecd (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM. #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September 2006, before me personally came CHRISTIAN G. FOSMAN to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 82nd St NYC, that she/he is CFO (Title) of DEUTSCLECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091943
Qualified in Putnam County
Commission Expires May 5, 2007

for Christian G Fosman
Signature only.

208124 File

DEUTSCH

RECEIVED
NOV 25 2008
ENVIRONMENTAL HEALTH

November 3, 2008

Asha Arora
Bill Brown
Department of Toxic Substance Control
700 Heinz Avenue
Berkeley, CA 94710

Dear Ms. Arora and Mr. Brown:

Enclosed is the paperwork to support the completion of Deutsch's first milestone, The Cyanide Destruct System. Per our agreement, I sent an email notifying you of the completion of this milestone on October 21, 2008.

Appendix A contains the Professional Engineers' certification for the cyanide destruct system. Appendix B is an updated flow diagram with the new system in place. Appendix C contains photographs of the process. Appendix D contains the lab analysis from the soil sample and the concrete underneath the new cyanide destruct tank.

If you have any questions, please contact Greg Brady or myself at (760) 757-7500.

Sincerely,

Sheri Nicholas
Loss Prevention Manager

Enclosures: Appendix A
Appendix B
Appendix C
Appendix D

CC: Mark McCabe, San Diego County, Hazardous Materials Department (CUPA)
Bob Nicksin, O'Melveny & Myers LLP

Certified Mail
7006-3450-0000-3828-6150
Return Receipt Requested

208124

APPENDIX A

208124

Certification of Tank and Secondary Containment Systems' Integrity

Tank Nos. 3B-1, 3D-1, 3E-1

for

Deutsch EDC
250 Eddie Jones Way
Oceanside, CA 92058

EPA No. CAD 009630708

California Tiered Permit Requirements for Hazardous Waste Treatment Systems
Ref. 22 CCR §66265. 192 *et. seq.*

Certification Date

November 12, 2008

Storms Consulting Engineers
505 N. Tustin Avenue, Suite 216 ♦ Santa Ana, CA 92705-3735
(714) 835-0302 ♦ Fax: (714) 835-0388 ♦ email: stormsengineering@yahoo.com

208/24

Engineer and Owner's Certifications of Tank and Containment Systems

208124

Hazardous Waste Treatment System
Tank and Secondary Containment System
Engineer's Certification

Certification No. WWT 3-2

OWNER/OPERATOR:

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92058
EPA ID No. CAD 009630708

TANK SYSTEM IDENTIFICATION:

System: General wastewater pretreatment system (WWT)
Unit No.: No. 3
Tank series: No. 2
Certification ID: Deutsch WWT 3-2

Note: *at the request of the Department of Toxic Substances Control (DTSC), certification of tank and containment systems are being provided as tanks are replaced in the treatment system, in lieu of a single certification after all tanks are installed.*

TREATMENT SYSTEM TANK AND CONTAINMENT DESCRIPTION:

The tanks listed below are a part of the general wastewater continuous-flow pretreatment system, or are holding tanks associated with the system. Specifically, Tank No. 3B-1 is a continuous cyanide oxidation reactor for dilute cyanide rinse water (cyanide concentration of less than 5,000 mg/l). Tank 3E-1 contains cyanide-bearing wastes which are stored, then metered into the cyanide reactor. This treatment is performed according to provisions of the revised cyanide regulations which were incorporated into the "permit-by-rule" tier in 2008. Tank No. 3D-1 contains alkaline solution(s) which are subsequently pumped into the continuous treatment system for treatment and to assist in pH control in the system.

Tanks 3B-1 and 3E-1 are double-walled tanks which provide containment of cyanide-bearing wastes and segregation of cyanide from incompatible chemicals, particularly acids. Ancillary equipment is also contained and segregated. The contents of tank 3D-1—dilute alkaline solutions—are compatible with other solutions held within the general containment system. Containment is provided for non-cyanide solutions in the pretreatment area by a coated concrete pad and concrete walls or rolled berms, and by grated floor trenches within the area. Details of the containment system may be found on company and Storms Engineering drawings and associated containment calculations.

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REGULATED TREATMENT EQUIPMENT IDENTIFICATION:

- Tank No.3B-1 "Cyanide Destruct Tank"
- Tank No. 3E-1 "Cyanide Waste Holding Tank"
- Tank No. 3D-1 "Alkaline Waste Holding Tank"

Note: No other tanks in this system are included in this certification, however, they may be part of the complete treatment unit, as registered with DTSC and the CUPA.

DATE(S) OF INSPECTION / ASSESSMENT:

October 30, 2008

TANK AND CONTAINMENT CERTIFICATION DOCUMENTATION:

An attachment to this certification lists documents made a part of this certification and included herein or incorporated by reference. Any changes to the system or these documents may render this certification invalid.

APPLICABLE REGULATIONS:

- California Administrative Code, Sections 66265.192, et. seq. (new tank systems)
- California Health and Safety Code, section 67450

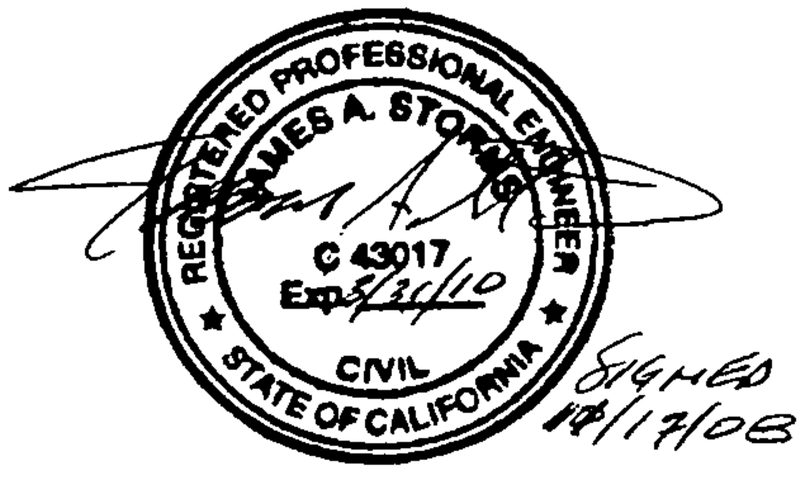
REQUIRED CERTIFICATION STATEMENT:

The statement below is required for an engineer's certification of this hazardous waste treatment system under California regulations.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to be the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

James A. Storms, P.E.
RCE #43017 (exp. 3/31/10)

Storms Consulting Engineers
505 N. Tustin Ave., Suite 216
Santa Ana, CA 92705



Date stamped/signed: 11/17/08

Deutsch ECD

250 Eddie Jones Way
Oceanside, CA 92058
ID No. CAD 009630708

Attachment to Certification No. WWT 3-2

APPLICABILITY OF CERTIFICATION

Equipment certified in this treatment unit is used to treat hazardous waste in accordance with requirements of California Administrative Code, Title 22 and the Health and Safety Code. The owner/operator is responsible for determining whether processes used are authorized under "permit-by-rule" regulations. The engineer has made no evaluation of the waste and has not reviewed a "waste analysis plan" for applicability.

SUPPLEMENTAL DOCUMENTS AND INFORMATION INCORPORATED INTO TANK AND CONTAINMENT CERTIFICATION:

- Figure No. 1A: Tank System Assessment
- Figure No. 2: Secondary Containment System Assessment
- Drawing No. (Xerxes, by reference)
- Drawing No. (Xerxes, by reference)
- Tank Design Report: Joseph M Plcnik, P.E., 10/24/07 (by reference)
- Wastewater Treatment System Site Plan; Containment System
- Wastewater Treatment System Containment System Calculations

Z08124

Assessment of Tank System Integrity

(Ref. 22 CCR §66265.192)

Figure 1

Company: Deutsch ECD

Facility: 250 Eddie Jones Way, Oceanside, CA 92058

System: WWTS **Unit I.D. No.** 3

Inspection Date/Revision: 10/30/2008

Tank Sequence:

Engineer / Inspector(s): JAS

Assessment of Design and Installation of New Tank Systems or Components

(Reference: CCR Title 22, Div. 4.5, Ch. 15, Article 10, section 66265.192)

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
	Tank No.	3B-1	3E-1	3D-1
	Tank Contents	Dilute cyanide-bearing rinse water (CN<5,000 mg/l)	Dilute cyanide-bearing rinse water (CN<5,000 mg/l)	Dilute alkaline rinse water and process solutions.
	Dimensions (LxWxH or dia. x H, inches, approx.)	8' dia x 24'-6" long, double walled horizontal saddle tank	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-3	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-3
(a)(1) and (k)(2)	**Design Standards to which Tanks and Ancillary Equipment are (to be) Constructed**	Seismic zone 4; 80 mph wind; 1.2 SG	Seismic zone 4; 80 mph wind; 1.2 SG	Seismic zone 4; 80 mph wind; 1.2 SG

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(a)(2) and (k)(8)	**Hazardous Characteristics of Waste(s) to be Handled in Tank**	Toxic; possibly reactive	Toxic; possibly reactive	Toxic; possibly corrosive
(a)(3)	**Determination by Corrosion Expert for tanks/components in contact with soil or water**	Not applicable; fiberglass tank installed above grade on concrete slab; non-corroding materials; SS anchor bolts.	Not applicable; fiberglass tank installed above grade on concrete slab; non-corroding materials, SS anchor bolts.	Not applicable; fiberglass tank installed above grade on concrete slab
(a)(4)	**(Applicable to Underground tanks only)**			
(a)(5)	**Design to ensure (A) foundation will support tank, (B) tank anchored to prevent flotation or dislodgement, and (C) tank will withstand frost heave**	Tank anchored per seismic design analysis by Joseph M. Placnik, P.E. (see separate calculations and notes, 10/24/07). New concrete slab per Jaik Choi. S.E. design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); 3/4" dia. Hilti KB-3 AB w/ 4" min. embedment, F'c>3K (or approved equal)	Tank anchored per seismic design analysis of Jaik Choi, SE (see separate calculations and notes). New concrete slab per design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); six 3/4" dia. SS epoxy-set anchor bolts w/ 6"-7" min. embedment, new high-strength epoxy-conc. pad; F'c>3K (or approved equal)	Tank anchored per seismic design analysis of Jaik Choi, SE (see separate calculations and notes). New concrete slab per design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); six 3/4" dia. SS epoxy-set anchor bolts w/ 6"-7" min. embedment, F'c>3K (or approved equal)
(b)	**Prevention of damage during installation; certification of installation by engineer**	Tank inspected following installation; no damage observed by engineer	Tank inspected following installation; no damage observed.	Tank inspected following installation; no damage observed.
(c)	**Underground tank installation requirements**	NA	NA	NA

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(d)	**Testing Required Prior to Service Use**	See results of hydro testing by SCE & Deutsch. Tank also tested by manufacturer prior to shipment.	See results of 10/30/08 hydro testing by SCE & Deutsch. Tank also tested by manufacturer prior to shipment.	See results of hydro testing by SCE& Deutsch. Tank also tested by manufacturer prior to shipment.
(e)	**Ancillary Equip. to be Supported and Protected from Damage**	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals. Supply sump anchored to prevent flotation.	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals.	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals.
(f)	**Corrosion Protection Required to Ensure Tank Integrity**	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion. Tank and anchors are of non-corroding materials.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion
(g)	**Owner/Operator to Keep Tank Certification Records on Site**	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office.	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office
(h)	**(Dates and requirements for certification of tanks)**	NA	NA	NA
(i)	**(Underground tank operation: applicable code sections)**	NA	NA	NA
(j)	**CUPA authorized to exempt certain tanks from certification**	NA	NA	NA

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(1)	**Configuration of tank (H/V; AGT/OGT; top/bottom)[1]**	Double-walled horizontal, above-ground cylindrical tank with domed ends. Tank installed on integral FRP saddles filled with concrete. Saddles anchored to concrete slab with SS anchor bolts. (See Xerxes drawing No. 07-C-6997-3.)	Double-walled vertical above-ground cylindrical tank with flat bottom and domed top. Tank installed on new concrete pad. Tank anchored to concrete slab with 3/4" SS anchor bolts. (See Xerxes drawing No. 07-C-6997-2.)	Double-walled horizontal, above-ground cylindrical tank with domed ends. Tank installed on integral FRP saddles filled with concrete. Saddles anchored to concrete slab with SS anchor bolts. (See Xerxes drawing No. 07-C-6997-3.)
(k)(1)	**Gross Capacity (volume, in gallons)**	10,000 gallons	2,520 gallons	2,520 gallons
(a)(1) and (k)(2)	**Design Standards for Construction**	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed in 2008)	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed 3/2008)	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed in 2008)
(k)(1) and (k)(2)(A)	**Material of Construction**	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.
(k)(2)(B)	**Shell Thickness & Method of Determination**	Inner shell: 0.328" Outer shell: 0.0.332", per structural design package, Fig A-1, J. M. Plecnik design calcs for Xerxes Corp., 10/24/07.	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-2.	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-2.
(k)(2)(C)	**System Piping (Mat'l. & Diameter)**	Inlet: 3" dia. Sch. 80 PVC w/l 6" PVC containment pipe; Outlet: 3" sch. 80 PVC to pumps; 1-1/2" pump outlet into 3" PVC-80 manifold and pipe to precipitation tank.	Sch. 80 PVC to be used for inlet and outlet piping. Support at intervals prescribed for pipe diameter on Unistruc and trapeze system. (Piping installation not complete at time of inspection.)	Inlet: 3" dia. Sch. 80 PVC w/l 6" PVC containment pipe; Outlet: 3" sch. 80 PVC to pumps; 1-1/2" pump outlet into 3" PVC-80 manifold and pipe to precipitation tank.

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(2)(D)	**Pumps (internal/external) and Description**	Outlet pumps: Serfilco #42-0138C, 2"x1.5", 3.0 hp; 4/18/08 #640727-3 & #640727-12; plastic, non-corrosive centrifugal pumps mounted on SS base, above containment flood rim elevation.	Inlet pump (at cyanide sump): Serfilco centrifugal column pump; Mod. B 2x4 SCEY72C, clr x2-H50 (6/12/07, #423) from PBR Unit #4, Tk 3A. No outlet pump associated with tank at time of inspection. Use only plastic or non-corrosive pumps mounted securely on concrete or SS base, above containment flood rim elevation.	No inlet or outlet pumps associated with tank at time of inspection. Use only plastic or non-corrosive pumps mounted securely on concrete or SS base, above containment flood rim elevation.
(k)(2)(E)	**Sketch/drawing number (with dimensions) No.**	Xerxes, drawing No. 07-C-6997-1	Xerxes, drawing No. 07-C-6997-2	Xerxes, drawing No. 07-C-6997-2
(k)(3)	**Tank age (known or estimated)**	Manufactured: March, 2008; installed October, 2008	Manufactured: March, 2008; installed October, 2008	Manufactured: March, 2008; installed October, 2008
(k)(4)	**Leak Detection Equipment; Description & Evaluation**	1" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.	1/2" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.	1" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.
(k)(5)	**Corrosion Protection Equipment; Description and Evaluation**	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.
(k)(6)	**Spill Prevention / Overfill Equipment; Description and Evaluation**	Keyence level switch in tank de-energizes inlet feed pumps in sump. Additional protection: tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.	Ultrasonic level sensor in tank de-energizes inlet feed pumps in sump; tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.	Ultrasonic level sensor in tank de-energizes inlet feed pumps in sump; tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(7)	**Description and Evaluation of Secondary Containment**[4] [per (k)(1-3) & 66265.193(f)]	Secondary containment provided by outer tank shell. Inlet piping secondary containment terminates over tank; additional containment provide by walled & bermed waste treatment area; system adequate for containing and detecting overfill and spills, and segregation of cyanide from acidic wastes.	Secondary containment provided by outer tank shell. Inlet piping secondary containment terminates over tank; additional containment provide by walled & bermed waste treatment area; system adequate for containing and detecting overfill and spills, and segregation of cyanide from acidic wastes.	Secondary containment provided by outer tank shell. Additional containment provide by walled & bermed waste treatment area (see area containment drawing); system adequate for containing and detecting overfill and spills.
(k)(8)	**Hazardous Characteristics of Waste in Tank**	Toxic, possibly reactive. [Contents are dilute cyanide-bearing solution (CN<5,000 mg/l)]	Toxic, possibly reactive. [Contents are dilute cyanide-bearing solution (CN<5,000 mg/l)]	Toxic, possibly corrosive. [Contents are dilute alkaline solution (pH >12.5 possible)]
(k)(9)	**Structural Damage Observed; Description of Inadequate Construction or Installation** [2]	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.
(k)(10)	**Results of Leak Test, Internal Inspection or Other Tank Integrity Examination** [3]	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.

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Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(11)	**Estimated Remaining Service Life of Tank System**	Estimated service life estimated to be at least 10 years, under normal service conditions.	Estimated service life estimated to be at least 10 years, under normal service conditions.	Estimated service life estimated to be at least 10 years, under normal service conditions.

Footnotes:

1. *Horizontal/vertical alignment; above-ground/on-ground tank; top and bottom configuration*
2. *Description of damage such as weld cracks, breaks, scrapes of protective coatings, corrosion, punctures, or damaged fittings. Discrepancies shall be documented and remedied before the tank system is placed in use.*
3. *Results of test, including type of test, in conformance with local requirements (no specific local requirements provided)*
4. *See separate assessment of secondary containment system, per 22 CCR, section 66265.193, et. seq.*
5. *(Special Notes)*

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Assessment of Secondary Containment System

(Containment and Detection of Releases)

(Ref. 22 CCR §66265.193)

208124

Assessment of Secondary Containment System
for Hazardous Waste Treatment System Operating Under
California's "Standardized Permit" Regulations

Company Name:	**Deutsch ECD**
Contact Person/Title:	Ms. Sheri Nicholas
Facility Address:	250 Eddie Jones Way Oceanside, CA 92058
Record ID No.	CAD 009630708
Unit I.D. No./Description:	Waste Water Treatment System (WWTS), Unit I.D. No. 3
Tanks or System:	For tank Nos. 3B-1, 3D-1, and 3E-1 only
Regulatory Reference:	22 CCR §66265.193 (secondary containment)
Permit Tier:	*Permit by Rule (PBR)*
Inspection Date(s):	October 30, 2008
Inspecting Engineer:	James A. Storms, P.E.

System Description:

The wastewater pretreatment system (WWTS) is designed to pre-treat dilute plating and metal finishing rinse water and some process solutions prior to discharge to the local sanitary sewer. WWTS equipment is located within a concrete diked area which provides secondary containment and spill protection. Tanks and piping containing cyanide-bearing solutions are double walled, segregating them from acidic solution tanks and piping. Because the three tanks being certified in this assessment are within their own double containment, limitations of the general containment need not be considered. The general containment does, however, provide extra assurance that the provisions of the regulations are being met.

Attachments/Notes:

- Figure No. 1A: Tank System Assessment
- Drawing No. 07-C-6997-1: (Xerxes Corp., by reference)
- Drawing No. 07-C-6997-3: (Xerxes Corp., by reference)
- Tank Design Repot; Joseph M. Plecnik, P.E., 10/24/07 (by reference)
- Wastewater Treatment System Site Plan; Containment System (Deutsch/SCE)
- Wastewater Treatment Containment System Calculations (SCE)

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Deutsch EDC **October, 2008**
Assessment of Secondary Containment System
Wastewater Pretreatment System – General Containment

Following is a summary of State of California requirements for permitted hazardous waste treatment facilities (including non-RCRA wastewater pretreatment and recycling systems under "standardized permitting") required to operate spill containment systems pursuant to 22 CCR §66264.193. Only sections of the regulations believed applicable to the inspected system are included here. Consult the complete regulatory section for all specific requirements and alternatives. Recommendations and requirements listed below, if any, must be completed, or a waiver obtained from DTSC and/or the local CUPA, prior to receiving an unconditional certification of the secondary containment system.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(a) To prevent the release of hazardous wastes, this subsection requires that full secondary containment be provided by the dates stipulated, including:		
(1) For new tank systems, or components, prior to the tank or component being put into service.	Containment fabricated at the time of initial system installation. System verified prior to tank replacement and start-up in October, 2008.	
(2) (for existing tank and component systems, refer to 66264.193 (a)(2) for dates		
(b) Secondary containment systems shall be:		
(1) Designed, installed, and operated to prevent any migration of wastes out of the system; and	System capable of retaining a volume greater than the largest tank.	Containment system meets regulatory requirement.
(2) Capable of collecting and detecting releases and accumulated liquid until the collected material is removed.	Double walled cyanide tank system and contained pipe fitted with clear sight tubes for visual confirmation of liquid outside the primary container. General containment includes sumps and inspection points for detection of leakage and spills.	Containment system meets regulatory requirement.

Deutsch EDC **October, 2008**
Assessment of Secondary Containment System
Wastewater Pretreatment System – General Containment

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(c) To meet the requirements of subsection (b), secondary containment shall be, at a minimum:		
(1) Constructed of or lined with materials compatible with the waste(s) to be placed in the tank system and shall have sufficient strength to prevent failure, and;	Double-walled tanks fabricated of fiberglass (compatible with materials stored). Diked containment coated with impervious epoxy. Strength adequate to prevent failure.	Containment system meets regulatory requirement.
(2) Placed on a foundation or base capable of providing support to the system and prevent failure due to settlement, compression or uplift, and;	Equipment placed on concrete slabs on grade, with concrete perimeter walls. No signs of inadequate construction or stress failure observed.	Containment system meets regulatory requirement.
(3) Provided with a leak detection system that will detect failure of the primary or secondary containment within 24 hours, or at the earliest practical time;	Clear containment sight glasses inspected daily and results noted on daily log sheet. General containment fitted with electronic alarm to detect excess liquid within the containment.	Containment system meets regulatory requirement.
(4) Sloped or operated to drain and remove liquids within 24 hours or as soon as possible. Collected material must be managed according to subsections (A) through (D).	Double-walled tanks collect within outer tank; drain from valved drain line. General containment collects in sumps which may be pumped into the treatment system or directly into tanker for disposal.	Containment system meets regulatory requirement.
(d) Secondary containment for tanks shall include one or more of the following: (1) a liner, (2) a vault; (3) a double-walled tank, or (4) an approved equivalent device.	Cyanide tanks and piping are double-walled. Installation is adequate. General containment is a vaulted system, with concrete floor and walls and concrete rolled berms and steps up into building.	Containment system meets regulatory requirement.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(e) Secondary containment for (2) vault systems *shall satisfy the following general requirements (sections combined below):*	NA	NA
(e)(2)(A) Designed to contain 100 percent of the largest tank within its boundary;	Double-walled tanks contain 100 percent of volume, in place. General containment is adequate for containing 100% of the largest tank, or 10% of the cumulative volume	Containment system meets regulatory requirement.
(e 2 B) Designed to prevent run-on and infiltration unless designed to contain this volume. Excess capacity shall be capable of holding precipitation from a 25-year, 24-hour storm, if exposed to rainfall;	Double-walled tanks closed to storm water infiltration. No run-off into general containment. Roof drains routed to outside containment.	Verify integrity of roof gutters and downspouts; repair as required to divert flow outside containment. Otherwise, containment system meets regulatory requirement.
(e 2 C) (Free of cracks or gaps, and) constructed with chemical resistant water stops at joints;	No significant cracks observed; epoxy coating acts as a water stop at floor/wall joints and other joints. (Details of original construction joints not available.)	Containment system meets regulatory requirement.
(e 2 D) Provided with an impermeable interior coating or lining that is compatible with the waste (vaults), or designed to completely surround the tank and cover exposed earth (liners);	Epoxy coating is resistant to chemicals contained. FRP shell of double-walled tanks compatible with waste contained. PVC pipe containment is compatible.	Containment system meets regulatory requirement.
(e 2 E) Provided with a means of protection against the formation of ignitable vapors, if applicable;	Not applicable; no flammable or combustible materials stored or handled.	Containment system meets regulatory requirement.
(e 2 F) Provided with an exterior moisture barrier or designed to prevent migration of moisture into the vault, if subject to hydraulic pressure.	Vault system is on-grade; no potential for moisture infiltration or migration	Containment system meets regulatory requirement.
(e)(3) Double-walled tanks shall comply with subsections (A) through (C), below:	NA	NA

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CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(e)(3)(A) Designed as an integral structure, so that any release from the inner tank is contained by the outer shell;	Double-walled tanks are fabricated as an integral unit (ref. Xerxes design drawings)	Containment system meets regulatory requirement.
(B) Protected, if constructed of metal, from both corrosion of the primary tank interior and the external surface of the outer shell; and;	Inner tanks and containment shells are fabricated of fiberglass, a non-corroding material.	Containment system meets regulatory requirement.
(C) Provided with a built-in, continuous leak detection system capable of detecting a release within 24 hours or at the earliest practicable time…	"Sight glasses," as installed, permit visual detection of leakage during daily inspections; inspections are recorded on a daily log sheet.	Containment system meets regulatory requirement.
(f) Ancillary equipment shall be provided with full secondary containment that meets the requirement of subsections (b) and (c) with the exception of certain systems which are visually inspected daily [see (1) through (4) of the regulations].	Cyanide-bearing wastewater is pumped in double-walled piping from the sump to the tank. Pipe containment is terminated above the tank and sump, open for detection of leakage. Cyanide is compatible with other wastes in general containment when pumped out of treatment tank. Alkaline wastewater piping and pumps are within general containment.	Containment system meets regulatory requirement.
(g) The owner or operator may obtain a variance from this section under specified conditions.	NA	NA
(h) Procedures for requesting a variance from secondary containment	NA	NA
(i) Until secondary containment meeting the requirements of this section is provided, tank systems shall comply with the following:	Secondary containment meets requirements of section	Containment system meets regulatory requirement.

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CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(1 & 2) Conduct, at least annually, a leak detection test, internal inspection, or other tank integrity examination, by an independent California Registered Professional Engineer, that addresses cracks, leaks corrosion, and erosion. The owner shall remove the stored waste from the tank, if necessary to allow inspection of internal surfaces.	NA	NA
(3) The owner/operator shall maintain on file at the facility a record of the results of the tank integrity assessments.	Tank and containment certifications are maintained in the environmental office at the company	Containment system meets regulatory requirement.
(4) If a tank is found to be leaking or unfit for use, the owner shall comply with section 66264.196.	NA	NA
(j)(1) Secondary containment meeting the requirement of subsection (l) shall be provided for wastes generated on-site and meeting criteria of (j)(2) by January 24, 1988 for existing tanks and prior to placing tanks in service for new tank systems.	Containment installed prior to putting treatment system tanks into initial service. Containment inspected and upgraded prior to replacement of some treatment tanks in 2008.	Containment system meets regulatory requirement.
(2) Subsection (j)(1) applies only to:		
(A) On/above-ground tanks containing non-RCRA wastes	Tanks are on-ground and contain non-RCRA wastes	Containment system meets regulatory requirement.
(B) On/above-ground tanks containing RCRA wastes if (1) a CE, small quantity generator (see regs.), or (2) not subject to 40 CFR 264 pursuant to an exemption in 40 CFR 264.1, but subject to 22 CCR, Article 10, "Tank Systems."	Tanks are on-ground and contain non-RCRA wastes	Containment system meets regulatory requirement.
(k) [Operation of underground tank systems]	NA	NA

208/24

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(l) PBR, CA, and CE, non-RCRA tank systems otherwise exempt from permitting under federal act, shall be designed to prevent releases, and capable of detecting and collecting liquids.	Tanks and containment are designed and operated to collect and detect liquids in the containment.	Containment system meets regulatory requirement.
(m) Ancillary equipment shall be provided with secondary containment which could prevent or detect releases. [Section specifies examples of systems which may be proposed for approval by the CUPA or DTSC.	Ancillary equipment is provided with individual containment piping and outer tank shells, or is contained within the general containment.	Containment system meets regulatory requirement.
(n) Operators of permitted tank systems with less than 18 months of useful life may propose alternatives to full secondary containment.	Tank systems have a useful and planned life in excess of 18 months; this section is not applicable.	NA
Certifying Engineer's Notes and Recommendations		
Special requirements for facility:		None
Documents and drawings used for inspection and incorporated by reference:	See attachment to certification and list above for documents and drawings incorporated into this assessment, and made part of it by specific inclusion or by reference.	

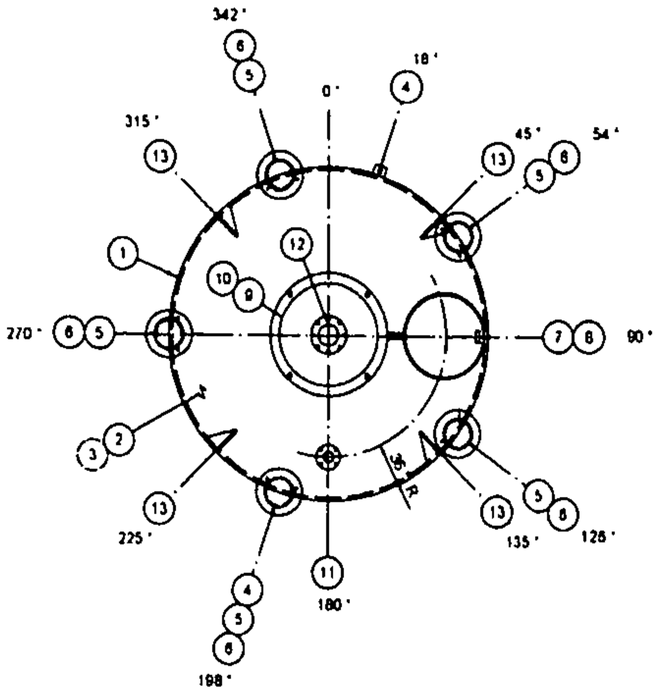
CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
Comments and Recommendations:	Containment system appears to meet requirement of 22 CCR, section 66265.193. **Recommendations:** Verify that all roof gutters and downspouts do not conduct roof drainage into the treatment system containment area. Continue to perform regular daily inspections of containment and leak detection equipment, and record daily inspections of leak detection "sight glasses," piping and ancillary equipment, pursuant to requirements for "permit by rule" facilities. Review and comply with all standardized permitting requirements, including, but not limited to, signage, training, documentation, inspections, waste analysis plan, closure plan, and financial assurance for closure, if applicable. *(Note, this general recommendation is not meant to imply that the facility is not in compliance with any of these programs; compliance has not been checked or verified by the engineer certifying this document.)* This assessment does not include an evaluation of tanks and equipment not regulated under the Standardized Permit. The owner/operator is advised to seek competent guidance with compliance with regulations governing this and other equipment, including environmental health and safety, OSHA, confined space entry, transportation-related regulations, lock-out/tag-out, air quality, and others, as may be applicable to the facility.	

208124

Attachments, Drawings, and Calculations

GENERAL NOTES

1. INNER CORROSION BARRIER ___HETRON 922 OR EQUAL___ RESIN REINFORCED WITH ___20 MIL C-VEIL___ SURFACE VEIL
2. ___100___ MIL BACKUP
3. BALANCE OF LAMINATE FABRICATED TO FULL WALL THICKNESS WITH ___HETRON 922 OR EQUAL___ RESIN.
4. EXTERIOR SURFACE FINISHED WITH ___WHITE GEL COAT___
5. ALL FLANGED NOZZLES TO BE ___150___ PSI RATED WITH ___150___ LB DRILLING.
6. NOZZLE BOLT HOLES TO STRADDLE NATURAL CENTER LINES
7. USE ___2 PLY C-VEIL___ VEIL ON ALL INSIDE BONDS.
8. RESIN COAT ALL CUT EDGES
9. SERVICE ___48 % HYDROBROMIC ACID___, TEMP. ___AMBIENT___ SEISMIC LOAD PER 2006 IBC, SP GR. 1.9, PRESS ATMOSPHERIC
10. VESSEL TO BE POSITIVELY VENTED TO ATMOSPHERE
11. ANCHOR BOLTS PROVIDED & INSTALLED BY OTHERS
15. VESSEL CAPACITY: ___3,440___ GALLONS.
13. REF STRUCTURES LABORATORY DESIGN REPORT NO 08-4-39
14. SHIPPING SADDLES TO BE RETURNED TO XERXES.

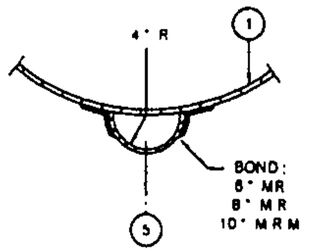


PLAN VIEW

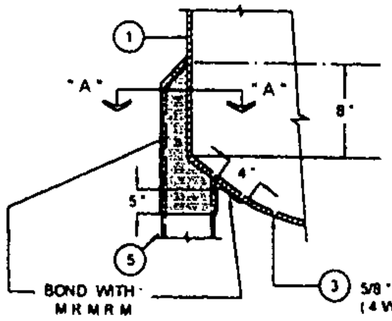
APPURTENANCE AND MATERIAL SCHEDULE

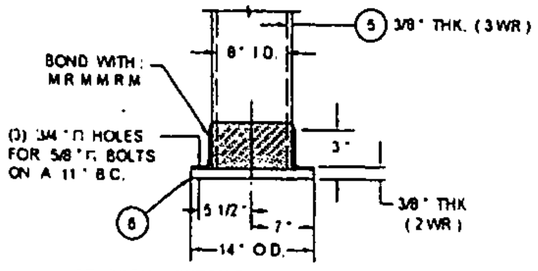
ITEM	QTY.	SIZE	DESCRIPTION		ELEV.	ORIENT.
1	1	-	8'Ø X 8'-0" LG FRP FILAMENT WOUND SHELL			
2	1	-	8'Ø FRP TOP DOME HEAD, 3/8" THK (2 WR)			
3	1	-	8'Ø FRP CONE BOTTOM, 5/8" THK (4 WR)			
4	2	-	GALVANIZED STEEL LIFTING LUG	XC-027-01		
5	5	-	8" ID X 62" LONG FRP CONTACT MOLDED PIPE LEGS, 3/8" THK (3 WR)			
6	5	-	14" OD X 3/8" THK (2 WR) FRP BASE PLATES FOR PIPE LEGS			
7	1	-	XERXES NAMEPLATE		1'-0"	90°
8	1	24"Ø	FRP TOP HINGED MANWAY	XC-066-D11	4" TOP	90°
9	1	30"Ø	FRP TOP MANWAY & COVER	SP-062-D4	6" TOP	CTR
10	4	-	1/2" X 2 1/2" STEEL HEX HEAD BOLT SET FOR ITEM 9			
11	1	3"Ø	FRP FLANGED NOZZLE	XC-049-D7	6" TOP	180°
12	1	6"Ø	FRP FLANGED NOZZLE	XC-049-D7	6" BOTTOM	CTR
13	4	-	8" W. X 7'-0" LG FRP STAND OFF BAFFLES, 1/2" THK. (3 WR)		DETAIL 12	

NOTE: ABOVE QUANTITIES ARE FOR 1 TANK BUILD 2



VIEW "A" - "A"
N.T.S





LEG ASSY. DETAILS
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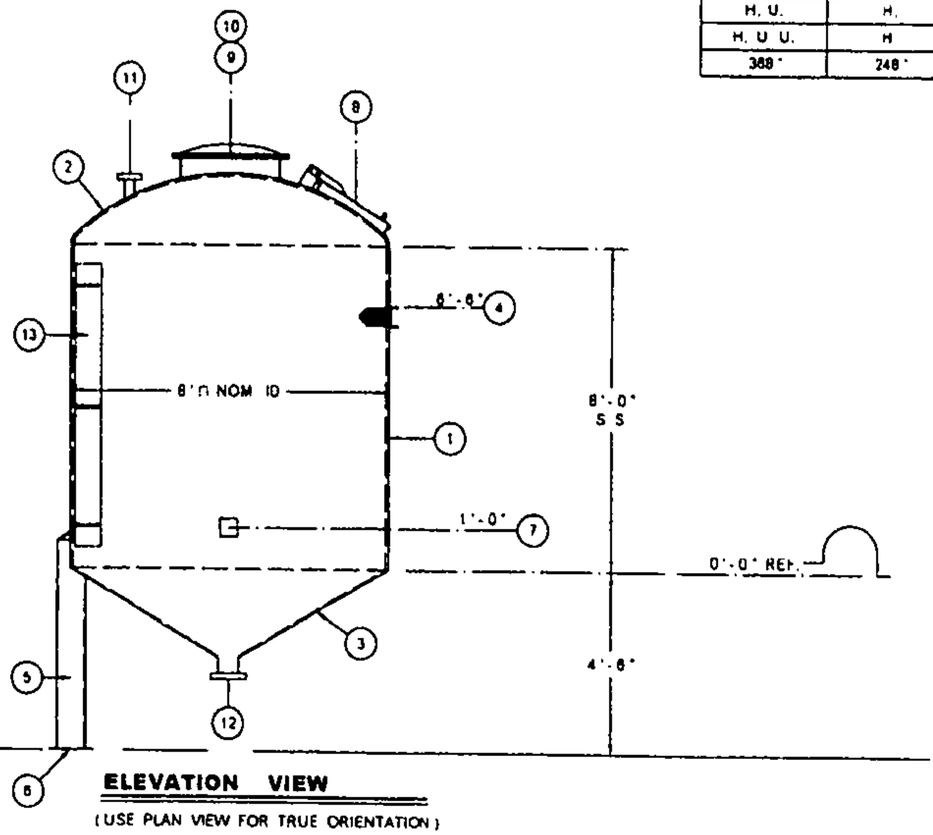
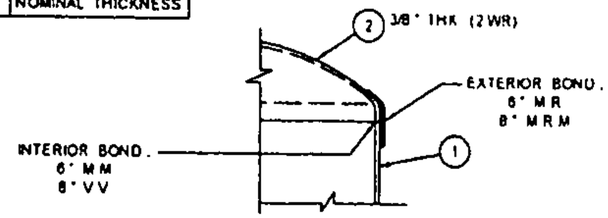


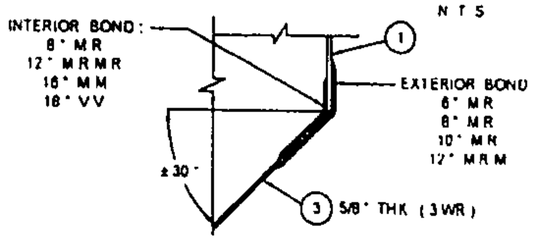
ELEVATION VIEW
(USE PLAN VIEW FOR TRUE ORIENTATION)

CYLINDER CONSTRUCTION

0' TO 4'	4' TO TOP	HEIGHT
20 MIL NEXUS		HETRON 922 OR EQUAL
100 MIL CHOP		
H U U.	H	
H. U	H	
H. U.	H.	
H. U U.	H	
368"	248"	NOMINAL THICKNESS



ASSY. DETAIL, ITEMS 1 & 2
N T S



ASSY. DETAIL, ITEMS 1 & 3
N T S

TANK 6A & TANK 6A

XERXES CORPORATION

1210 N. TUSTIN AVE. ANAHEIM, CA. 92807
PHONE (714)630-8812 FAX (714)632-7133

(2) 8'Ø X 8'-0" SHELL FRP FILAMENT WOUND TANK

DEUTSCH

JOB NO	C080181	P.O. NO.	76000104	SHEET	3 OF 5
DATE	4-21-08	DRAWN	R F	DRAWING NO	REV
SCALE	N.T.S	CHECKED	D H.	08-C-7021-3	△

	DATE	REVISION	BY
△			

GENERAL NOTES

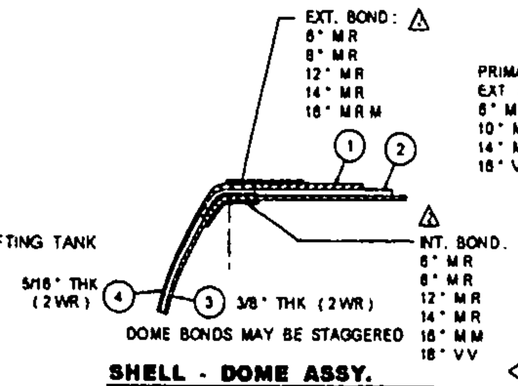
1. INNER CORROSION BARRIER HETRON 922 OR EQUAL RESIN REINFORCED WITH 20 MIL C-VEIL SURFACE VEIL
2. 100 MIL BACKUP
3. BALANCE OF LAMINATE FABRICATED TO FULL WALL THICKNESS WITH HETRON 922 OR EQUAL RESIN.
4. EXTERIOR SURFACE FINISHED WITH WHITE GEL COAT
5. ALL FLANGED NOZZLES TO BE 150 PSI RATED WITH 150 LB DRILLING
6. NOZZLE BOLT HOLES TO STRADDLE NATURAL CENTER LINES
7. USE 2 PLY C-VEIL VEIL ON ALL INTERIOR BONDS & CUT EDGES
8. RESIN COAT ALL CUT EDGES
9. SEE XERXES CORPORATION STANDARDS FOR DETAILS OF ALL ITEMS EXCEPT AS NOTED.
10. SERVICE WASTEWATER , TEMP. AMBIENT SEISMIC ZONE 4 , SP. GR. 1.2 , PRESS ATMOSPHERIC
11. TANK TO BE POSITIVELY VENTED TO ATMOSPHERE.
12. ANCHOR BOLTS PROVIDED & INSTALLED BY OTHERS.
13. ANNULAR SPACE TO BE POSITIVELY VENTED TO ATMOSPHERE.
14. CYLINDER CAPACITY . 10,000 GALLONS.
15. REF. FRP TANK DESIGN REPORT NO. 07-10-25.
16. SPREADER BAR & 6" WIDE NYLON STRAP TO BE USED WHEN LIFTING TANK
17. HOLLOW FRP SADDLES ARE TO BE FILLED WITH CONCRETE TO WITHIN 8" FROM TOP BEFORE PUTTING VESSEL IN SERVICE.

INTERNAL SHELL CONSTRUCTION	
0" TO 24'-6"	LENGTH
20 MIL C-VEIL	HETRON 922 OR EQUAL
100 MIL CHOP	
H U. U.	
H	
H	
H U. U.	
328"	NOMINAL THICKNESS

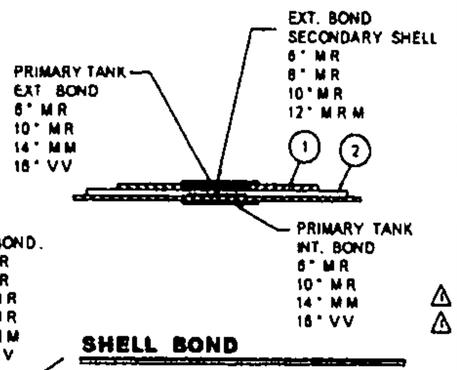
EXTERNAL SHELL CONSTRUCTION	
0" TO 24'-6"	LENGTH
H. U. U.	HETRON 922 OR EQUAL
H.	
C. C.	
H	
C C	
H.	
H U. U.	
332"	NOMINAL THICKNESS

APPURTENANCE AND MATERIAL SCHEDULE

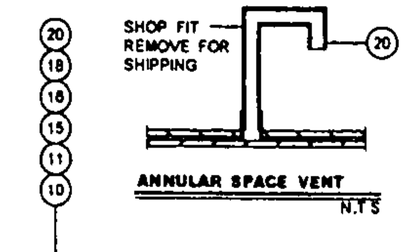
ITEM	QTY.	SIZE	DESCRIPTION	MATERIAL RATING	ELEV.	ORIENT.
1	1	-	8'Ø X 24'-6" LG. FRP FILAMENT WOUND DOUBLE WALL SHELL			
2	618"	-	SPACER FILM			
3	2	-	8'Ø FRP INTERNAL DOME HEAD, 3/8" THK. (2 WR)			
4	2	-	8'Ø FRP EXTERNAL DOME HEAD, 5/16" THK (2 WR)			
5	2	-	20" W. X 5/16" THK. (2 WR) X 200" FRP WEAR PAD			
6	2	-	8" W. X 105" LG. X 5'-0" ± HT. X 1/4" THK HOLLOW FRP SADDLE			
7	4	-	8" W X 30" FRP ENCAPSULATED FOAM RIB DETAIL 11			
8	8	-	GALV. STL TIE DOWN LUG TYPE "A" XC-030-D2			
9	1	-	XERXES NAMEPLATE		AS SHOWN	AS SHOWN
10	1	24"Ø	FRP TOP MANWAY & COVER XC-061-D3	4"	TOP	AS SHOWN
11	1	24"Ø	FRP TOP MANWAY & COVER XC-061-D3	4"	TOP	AS SHOWN
12	1	24"Ø	FRP TOP MANWAY & COVER XC-061-D3	4"	TOP	AS SHOWN
13	1	24"Ø	FRP TOP MANWAY & COVER XC-061-D3	4"	TOP	AS SHOWN
14	1	24"Ø	FRP TOP MANWAY & COVER XC-061-D3	4"	TOP	AS SHOWN
15	20	-	1/2" X 2 1/2" STEEL HEX HEAD BOLT SET FOR ITEMS 10, 11, 12, 13 & 14			
16	1	3"Ø	FRP FLANGED NOZZLE XC-049-D6	6"	AS SHOWN	AS SHOWN
17	1	3"Ø	FRP FLANGED NOZZLE XC-049-D6	6"	AS SHOWN	AS SHOWN
18	1	4"Ø	FRP FLANGED NOZZLE XC-049-D6	6"	TOP	AS SHOWN
19	1	2"Ø	FRP THREADED HALF COUPLING XC-044-D7		BOTTOM	AS SHOWN
20	1	1"Ø	FRP THR'D. HALF COUPLING WITH REMOVABLE GOOSENECK VENT			
21	4	-	4"Ø HOLE AT TOP OF SADDLE FOR CONCRETE FILL			
22	8	-	FRP ENCAPSULATED 2 X 4 WOOD RIB FOR ITEM 8			
23			DELETED			
24	4	-	FRP INTERIOR 60" LOWER BAFFLE, 3/8" THK (2 WR)		DETAIL D9	



SHELL - DOME ASSY.



SHELL BOND



ANNULAR SPACE VENT
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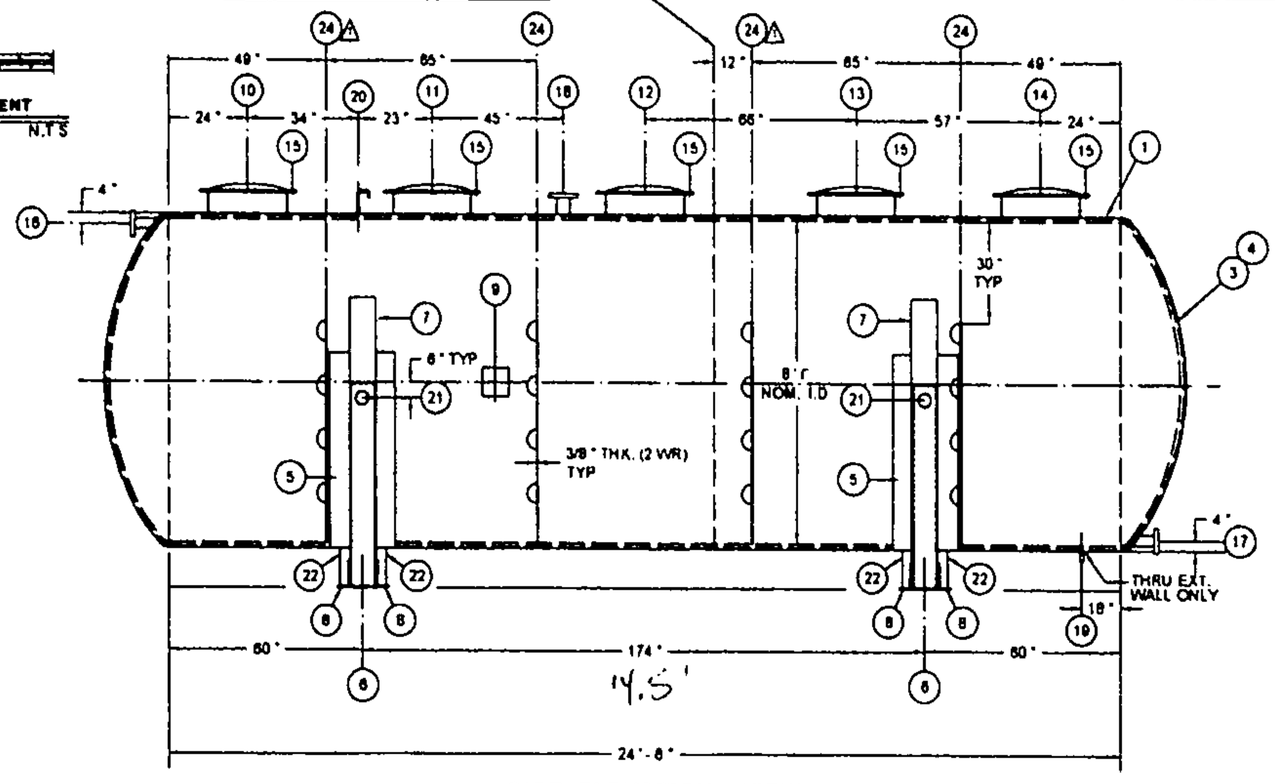
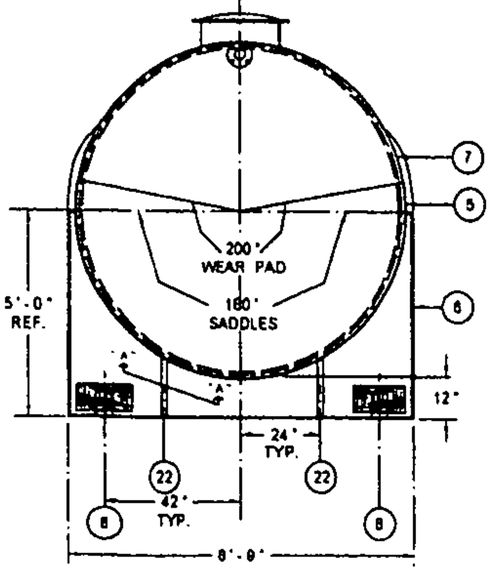
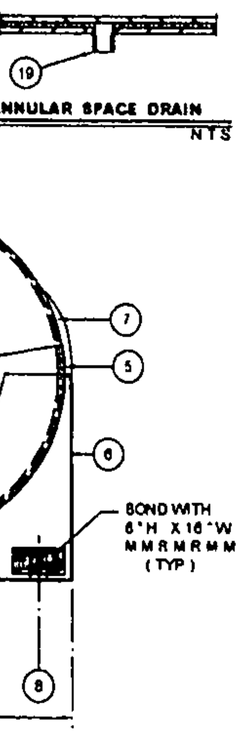


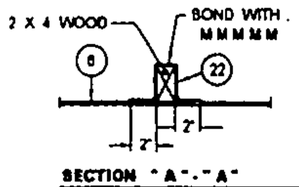
SIDE ELEVATION VIEW



LEFT END VIEW



RIGHT END VIEW



SECTION "A"-"A"
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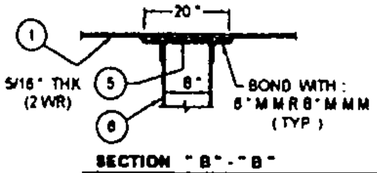

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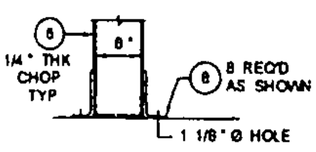


N.T.S

	DATE	REVISION	BY
△	3-25-08	CHANGED DOME BOND	R.F.
△	3-20-08	CHANGED BAFFLES TO LOWER BAFFLES	R F
△	DATE	REVISION	BY

REVISED 3/25/08 RF
DESTROY ALL PREVIOUS ISSUES

XERXES CORPORATION

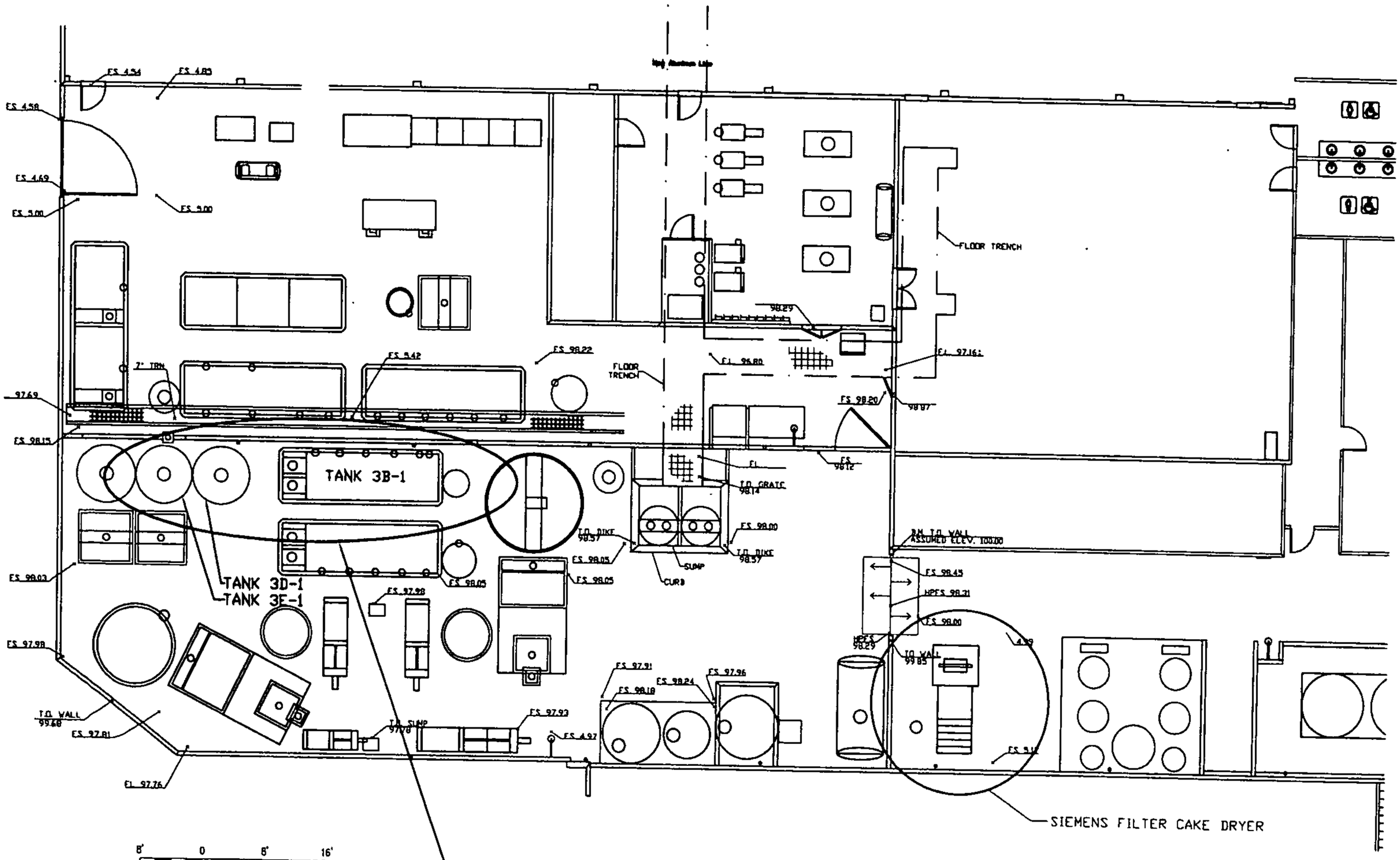
1210 N. TUSTIN AVE. ANAHEIM, CA. 92807
PHONE (714)630-0012 FAX (714)632-7133

(1) 8'Ø X 24'-6" LONG, HORIZONTAL DOUBLE WALL TANK

DEUTSCH

JOB NO. C070560	CUST. P.O. NO. 75400168	SHEET 1 OF 3	
DATE 10-19-07	DRAWN R.F.	DRAWING NO. 07-C-6997-1	REV. △
SCALE N.T.S.	CHECKED D H		

TANK 3R



DEUTSCH ECD WWTS
TANK CERTIFICATION No. 3-2
TANK LOCATION

DEUTSCH
WASTEWATER PRETREATMENT SYSTEM
PLOT PLAN

DRAWING No.: SCE SK-1

208124

208124

STRUCTURES LABORATORY

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Structures Laboratory Report Number: 07-10-25

TANK 3B

Report Title: Design of an 8 ft. Diameter by 24.5 ft. Long Horizontal Double Wall Tank with Internal Baffles

Author(s): **Joseph M. Plecnik**
Civil Engineering Dept.
Cal. State Univ., Long Beach
1250 Bellflower Blvd.
Long Beach, CA 90840-5101
(562) 985-4406



Funding Agency: Xerxes Corporation

Date of Issue: October 24, 2007

NOTES:

20124

STRUCTURES LABORATORY

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Structures Laboratory Report Number: 07-10-20

TANK 5A & 6A

Report Title: Design of Double Wall Tank 6 ft. Diameter by 12 Ft. High for Seismic Zone 4 per 1997 UBC

Author(s): Joseph M. Plecnik
Civil Engineering Dept.
Cal. State Univ., Long Beach
1250 Bellflower Blvd.
Long Beach, CA 90840-5101
(562) 985-4406



Funding Agency: Xerxes Corporation

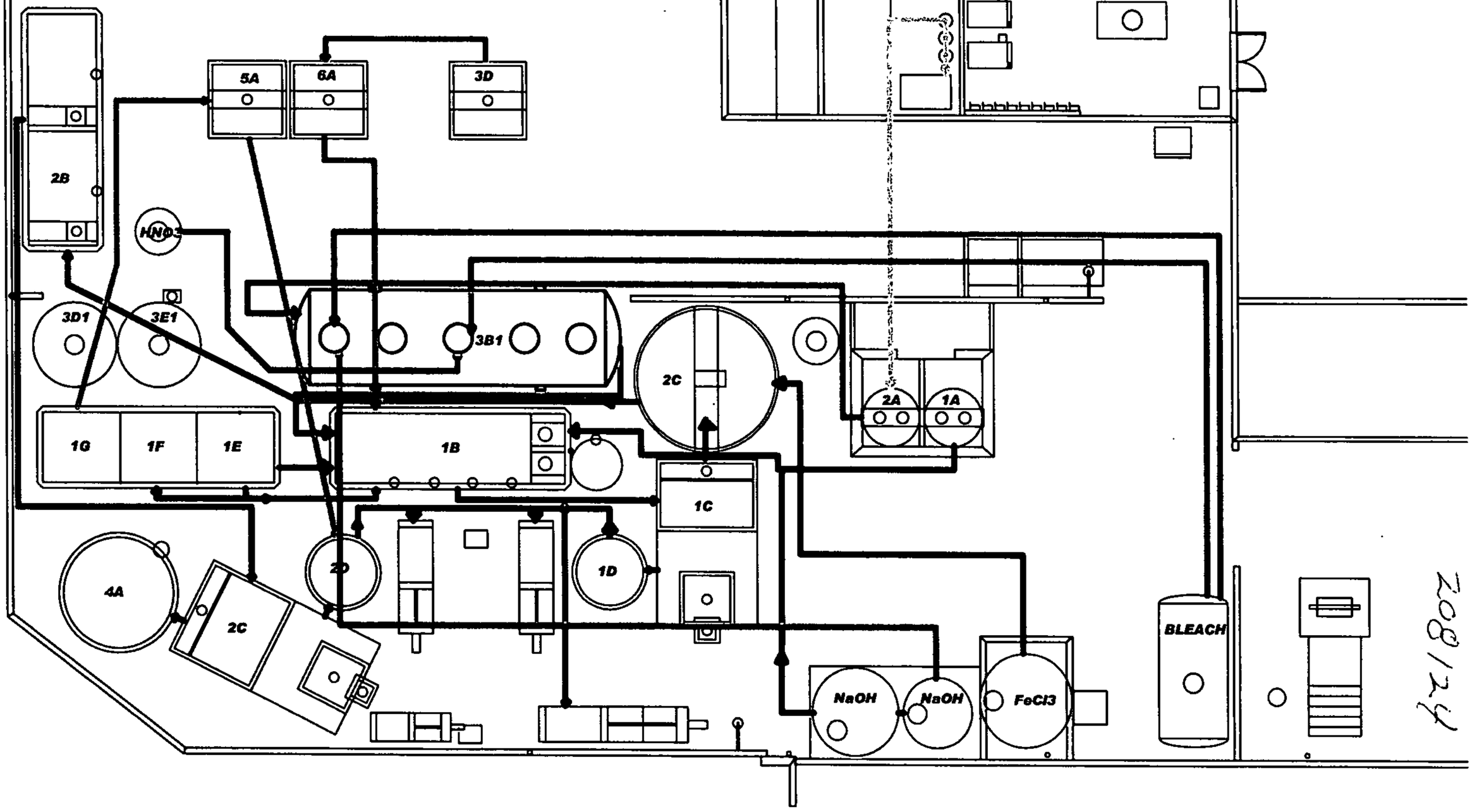
Date of Issue: October 19, 2007

NOTES:

208124

APPENDIX B

- Hydroxide Precipitation - **Red**
  Chromium Reduction - **Green**
  Alkaline Equalization - **Brown**
  Cyanide Destruct - **Blue**
  Gold Cyanide Ion Exchange -GOLD



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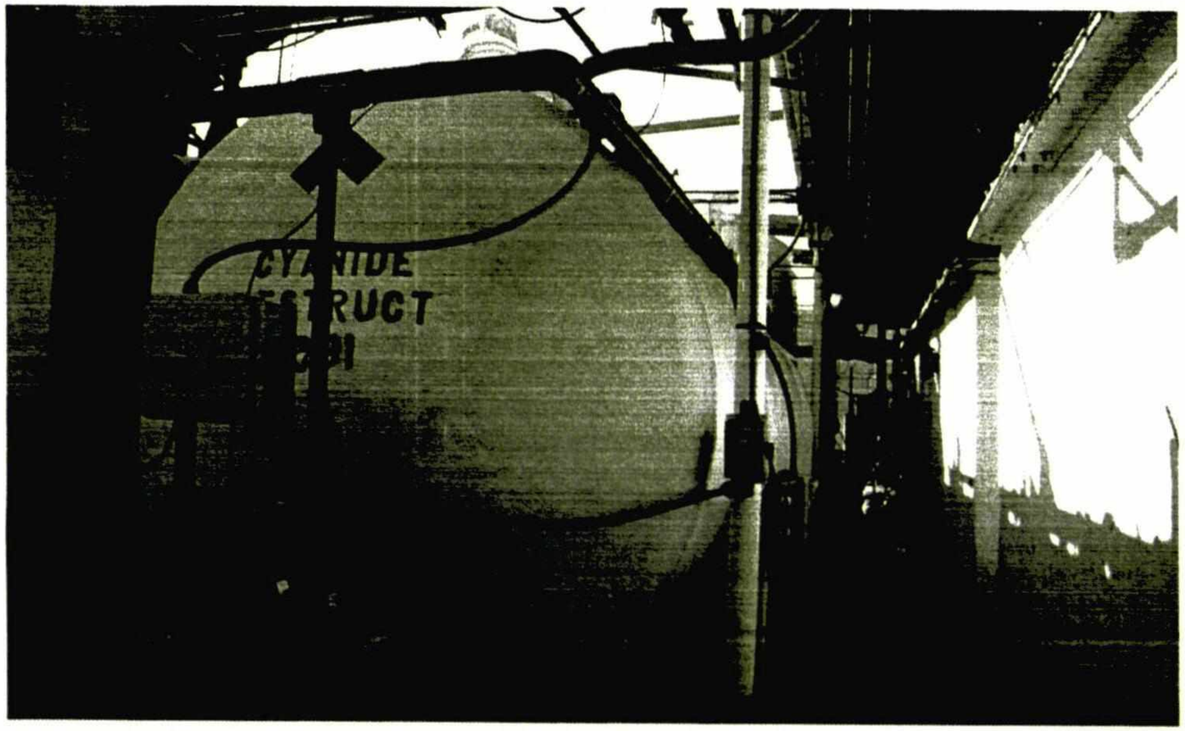
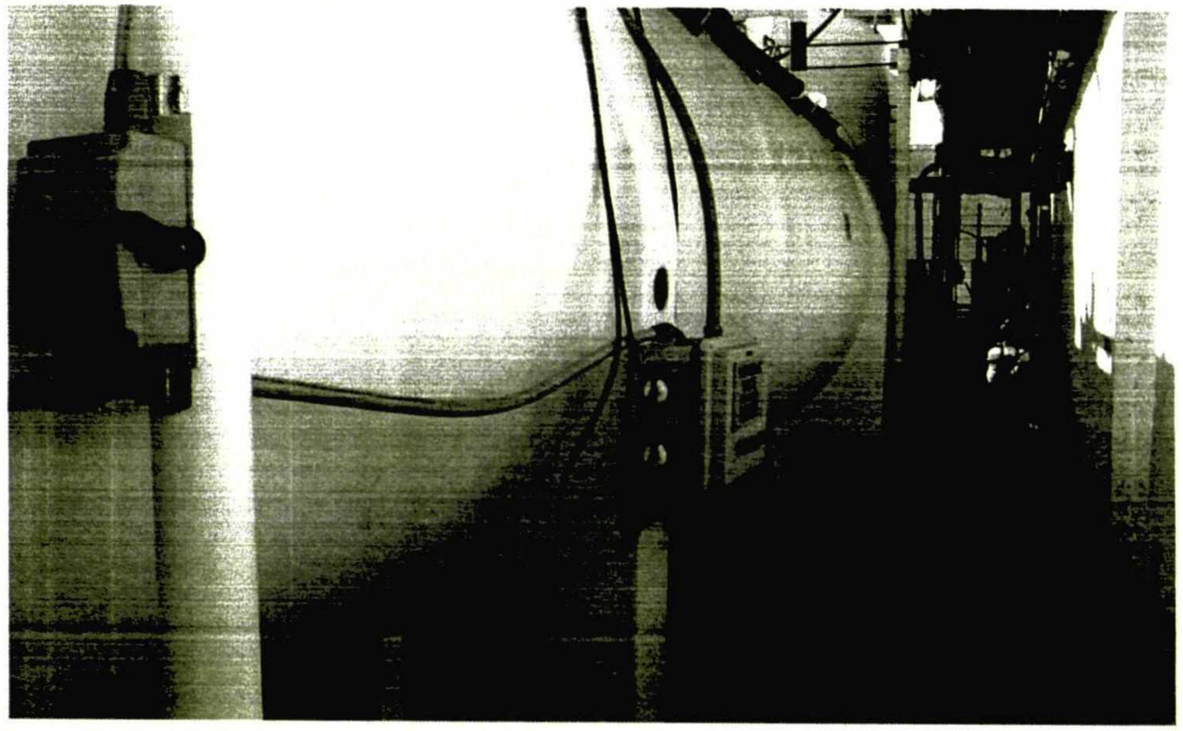
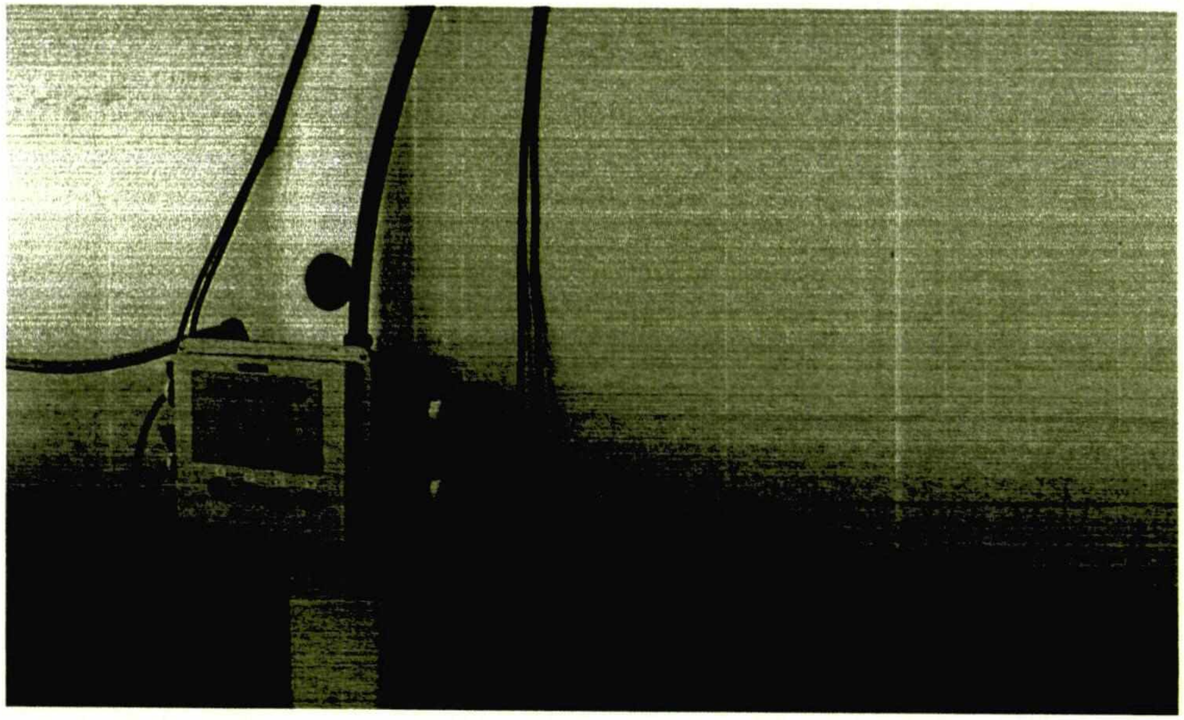
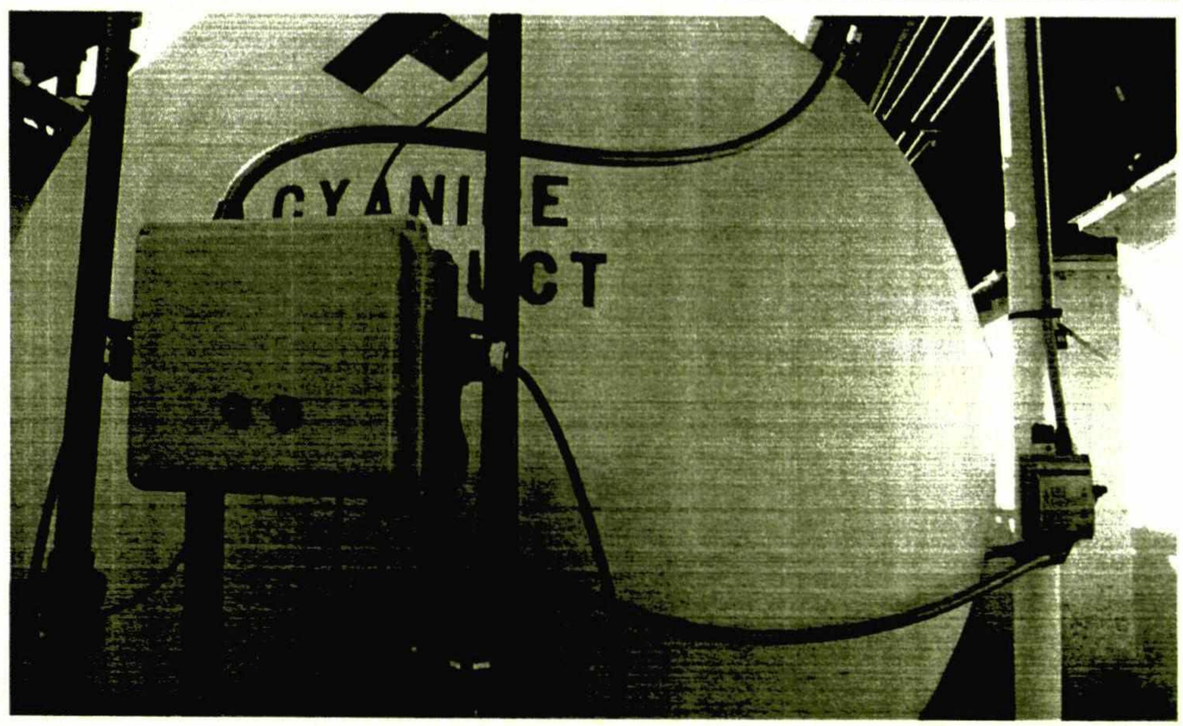
Z08/24

APPENDIX C









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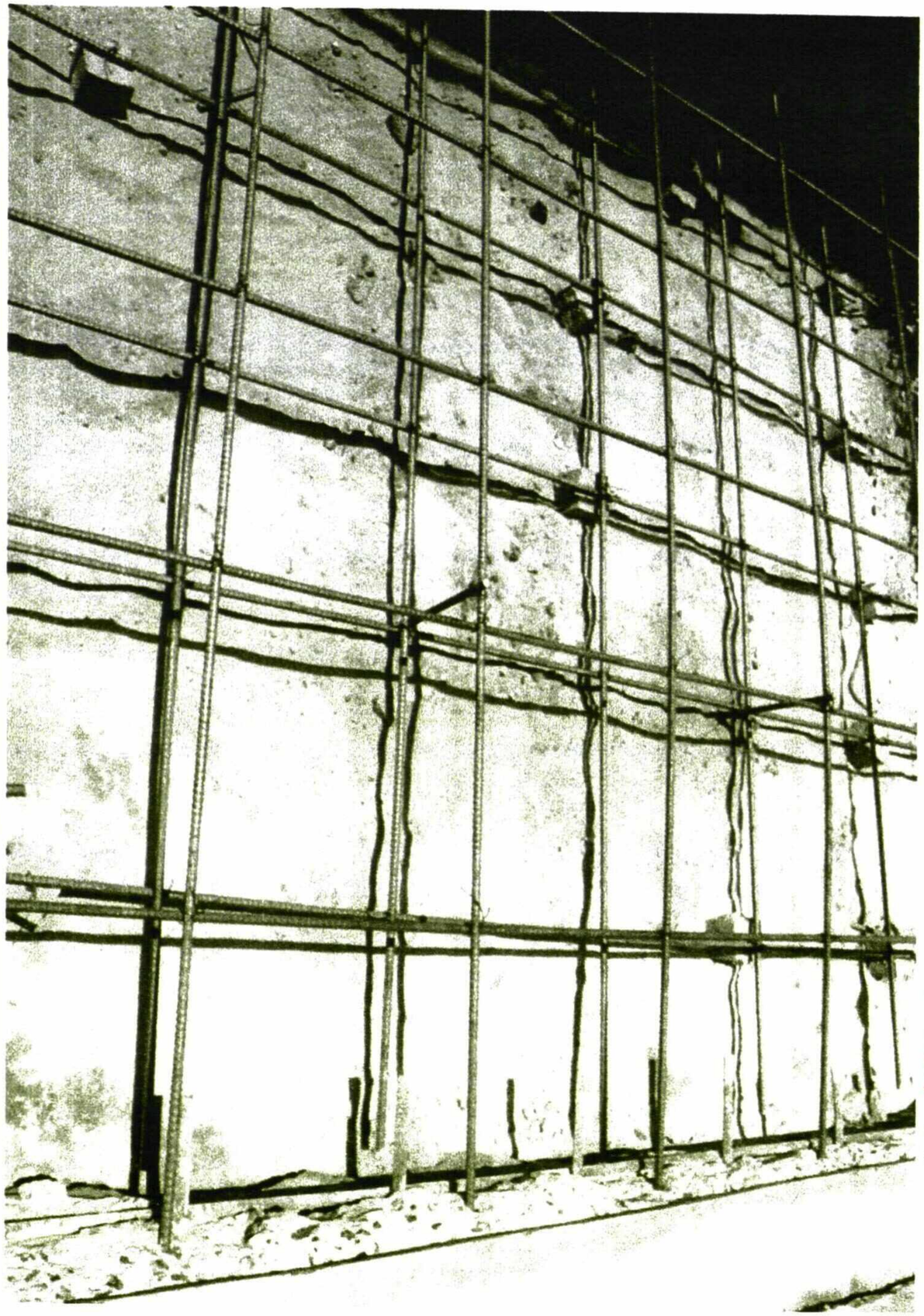
INSTALLED



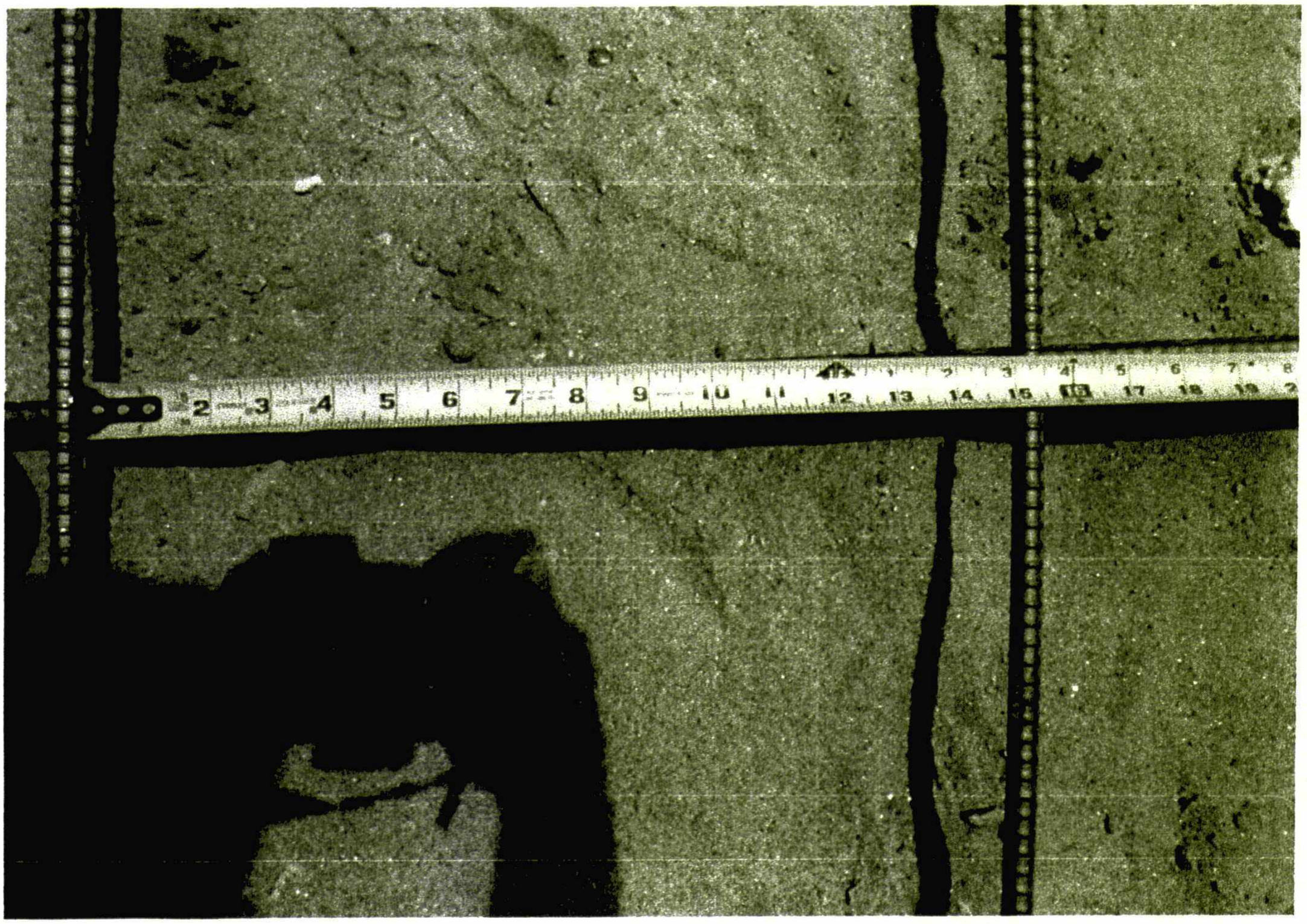


2081/24

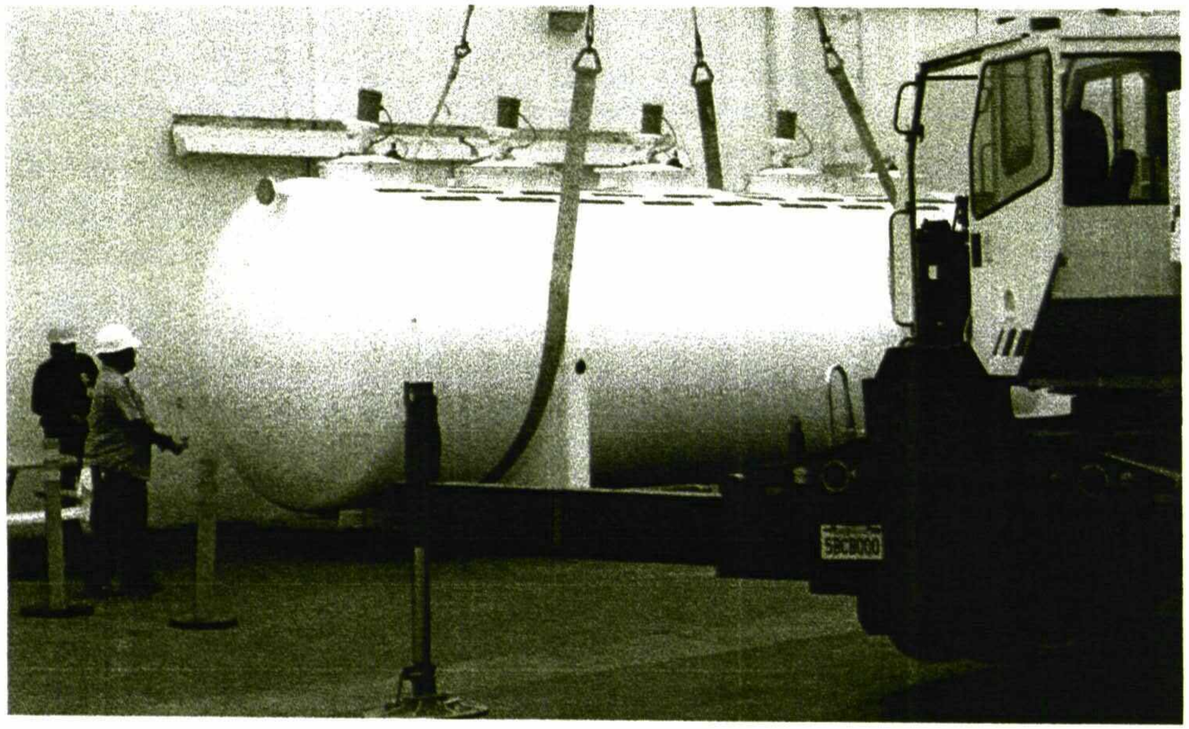
GROUND where TANKS REMOVED

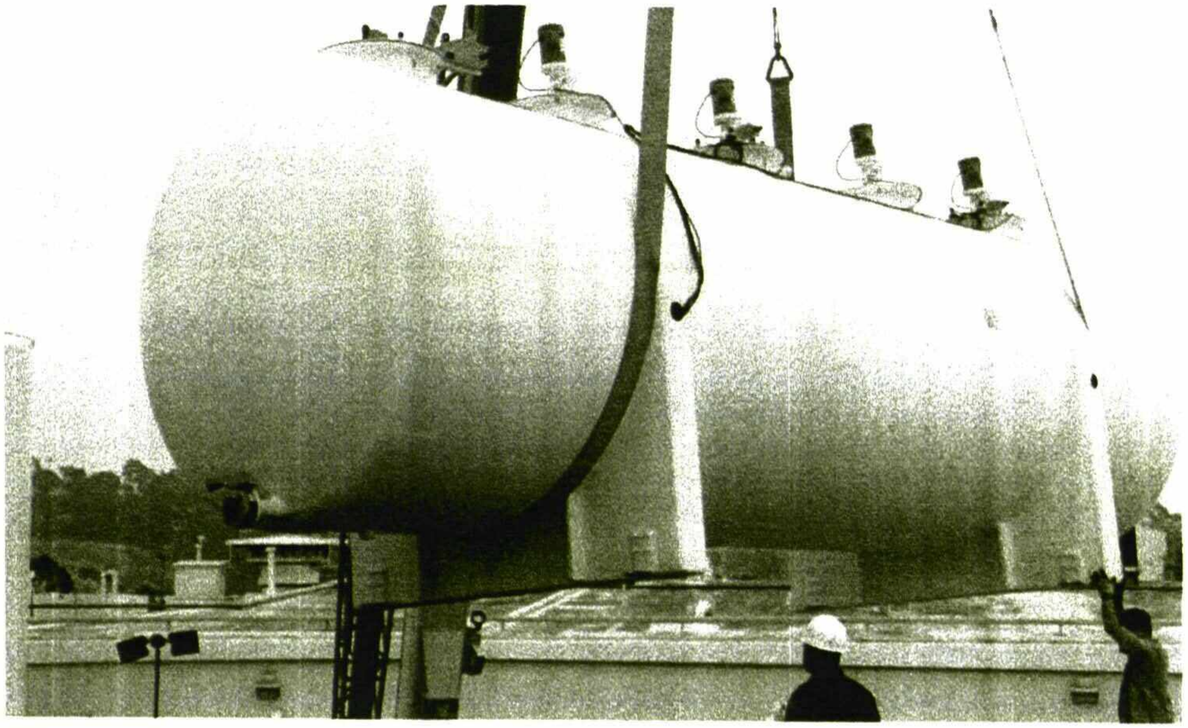
208124

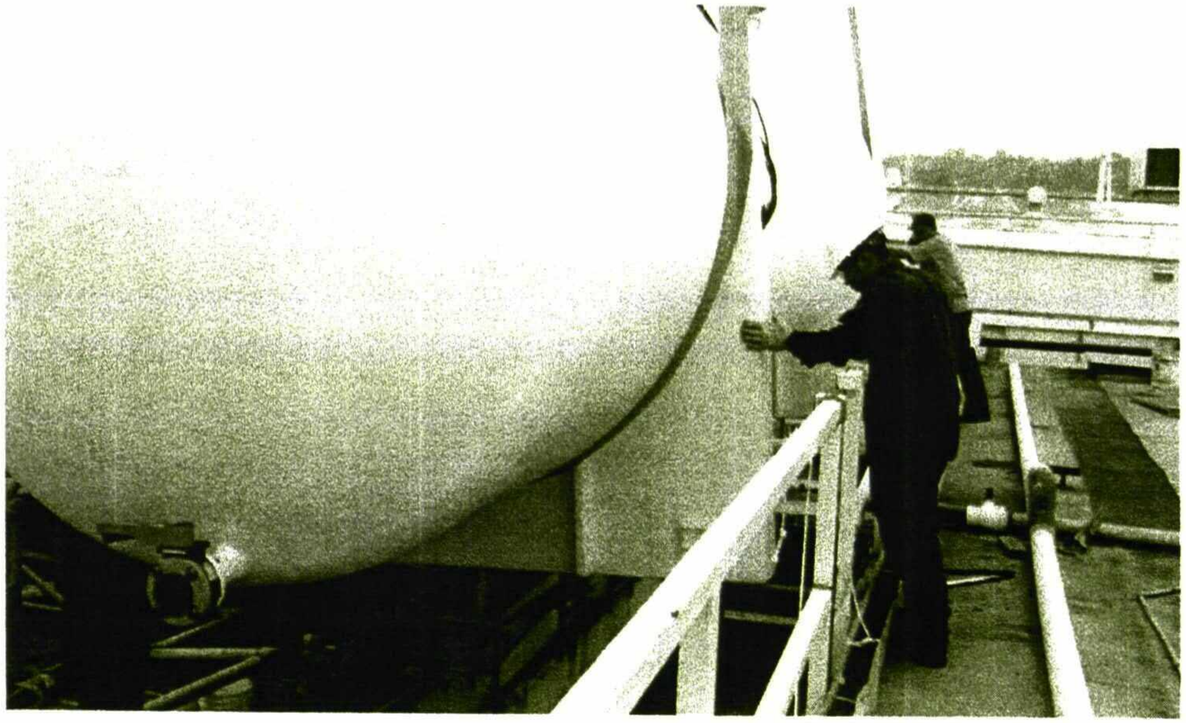




Ground where tanks removed



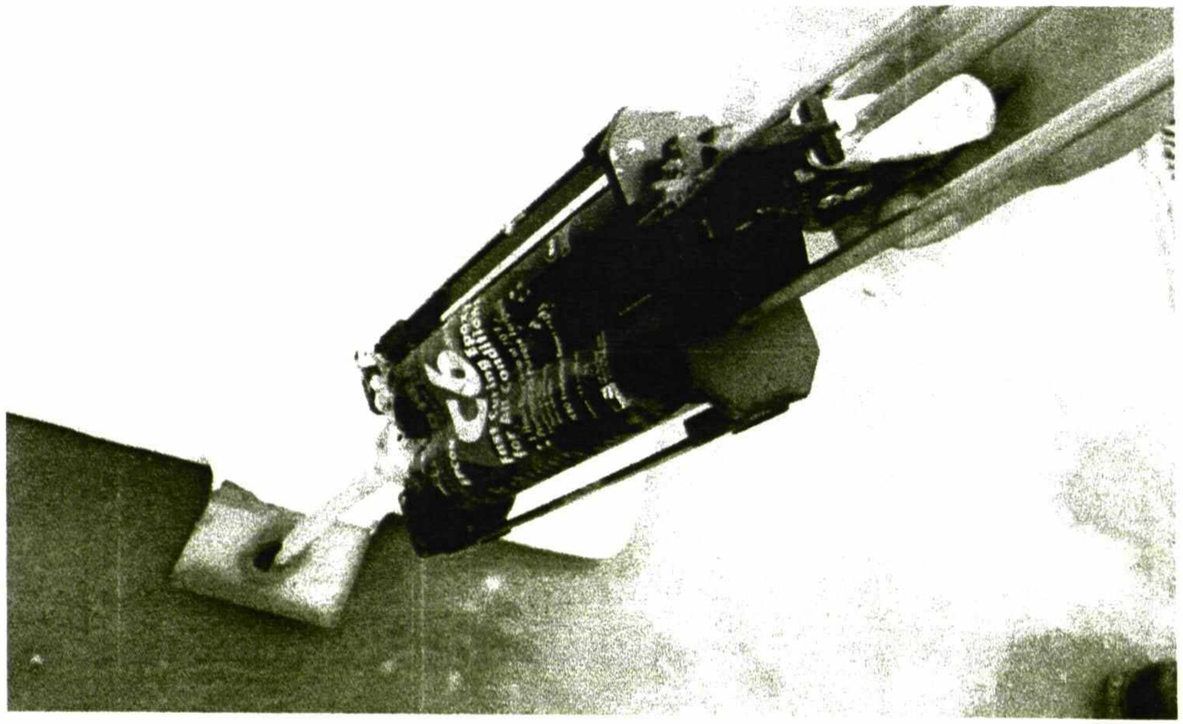


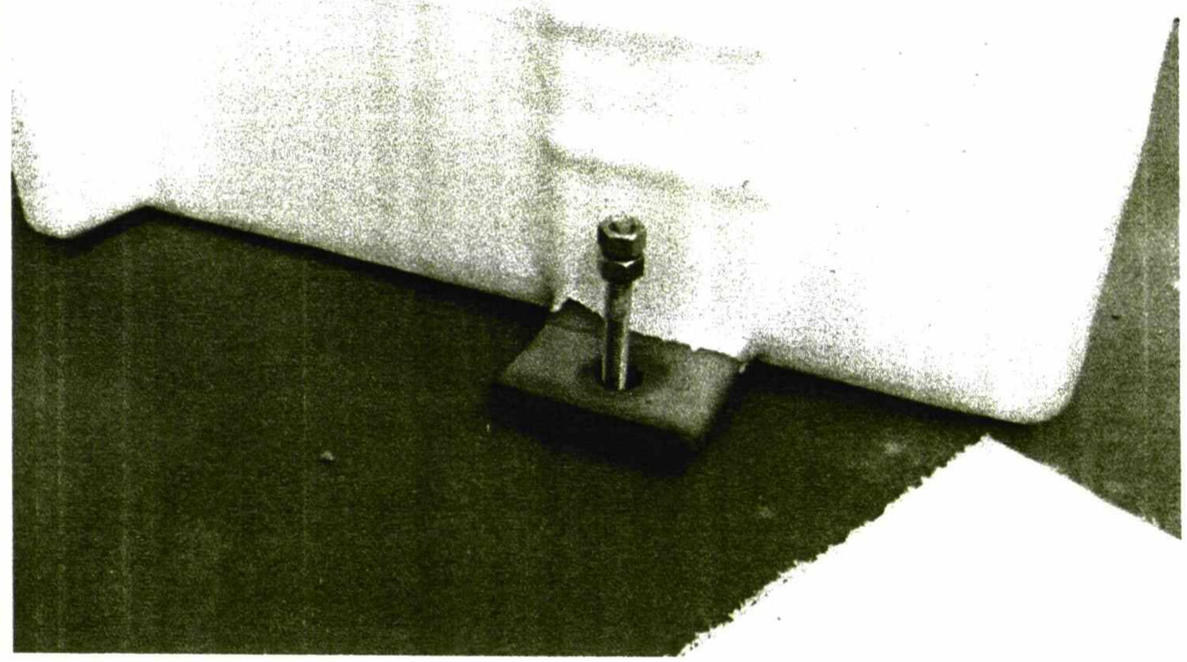


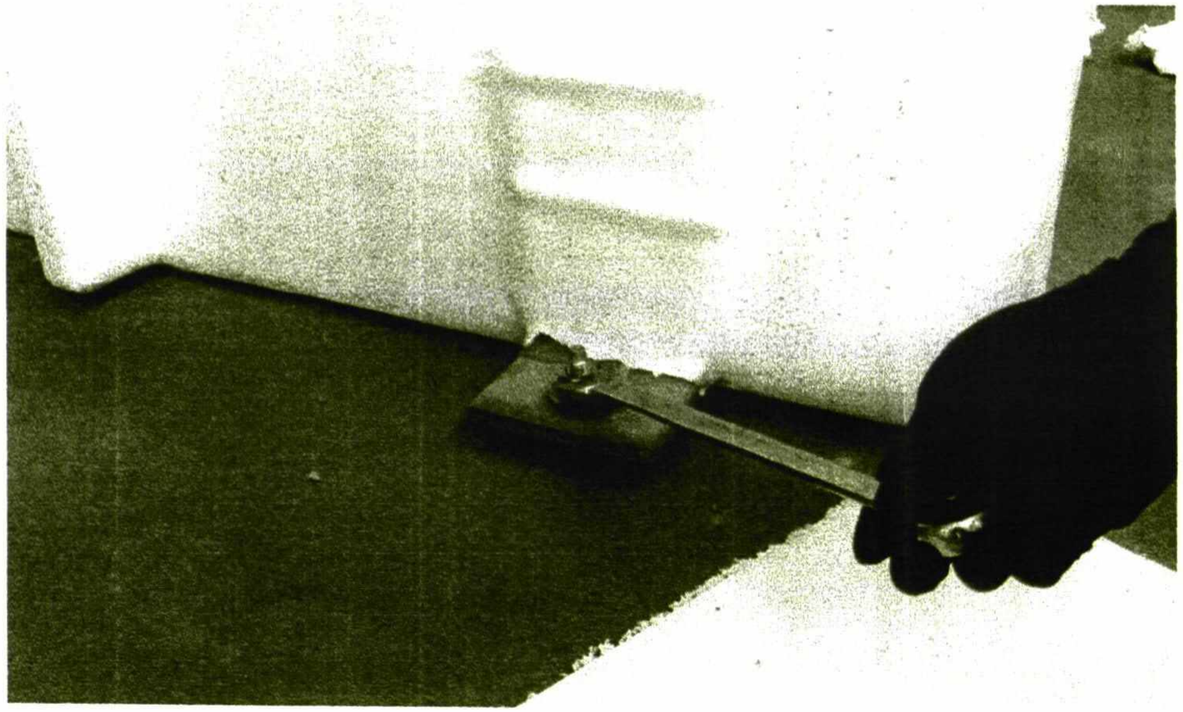


Inserting Cyn Tank

208124

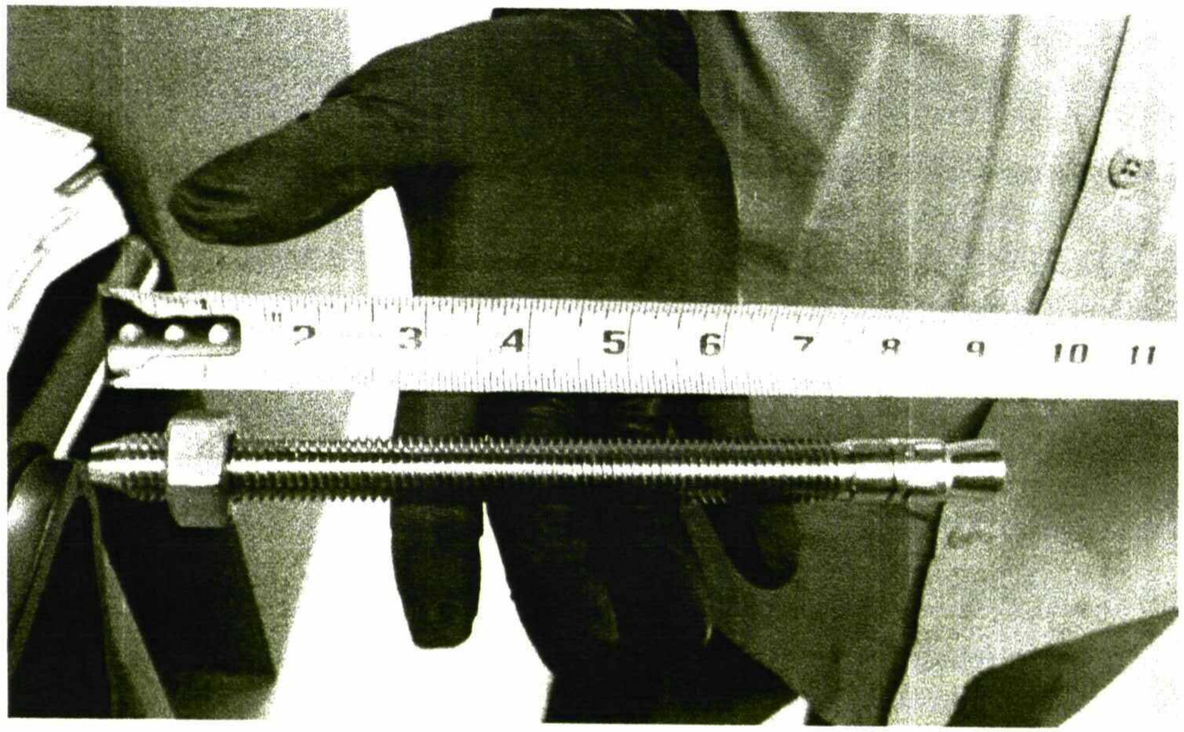


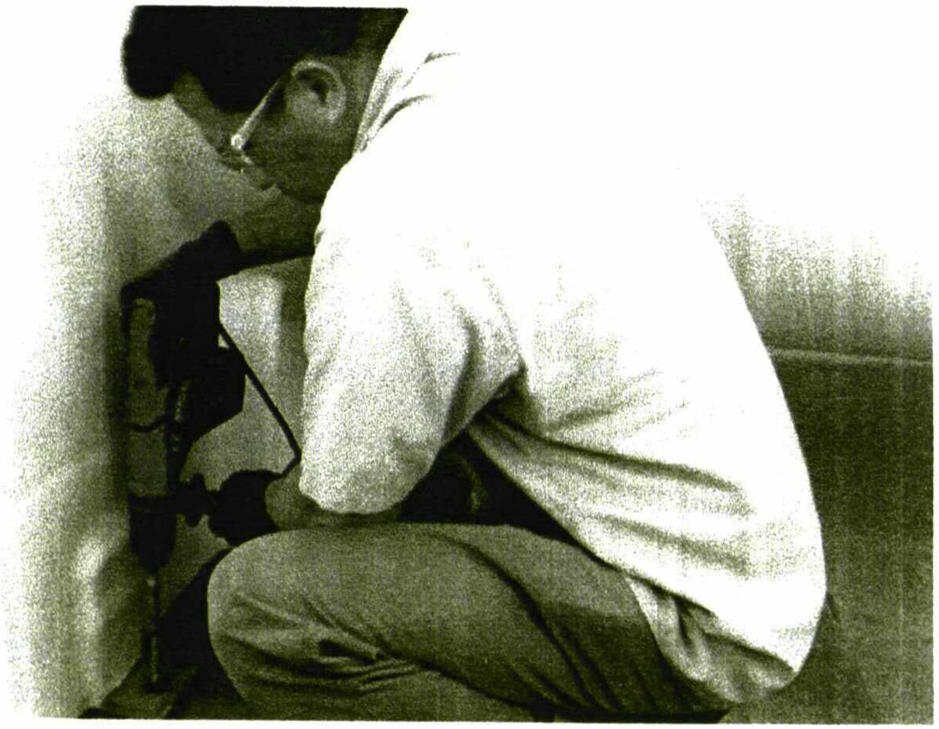


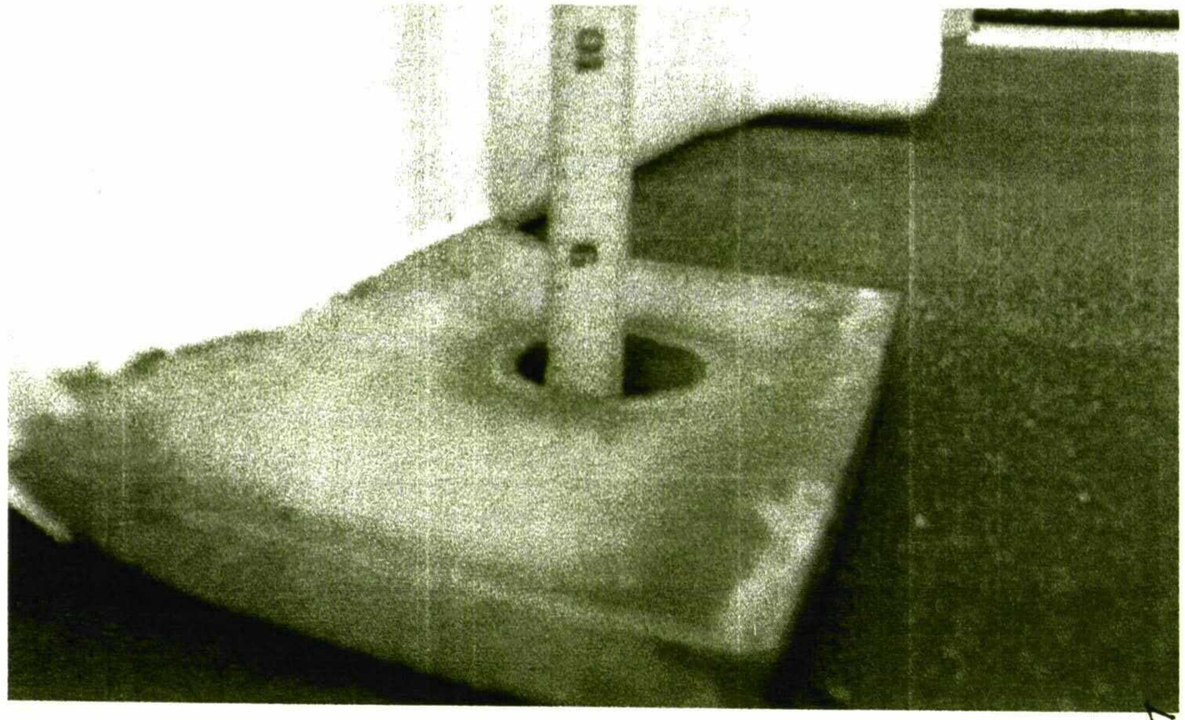


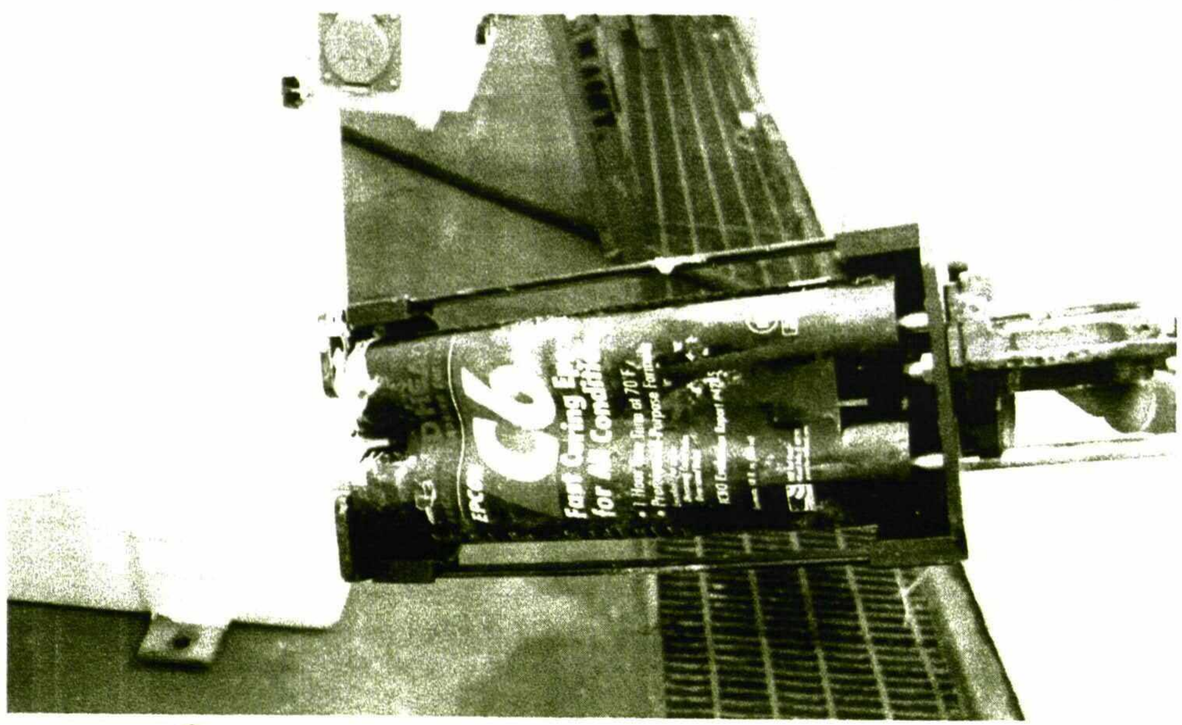
installing new Cyn Tank

208124









Installing Cyn Tank

New floor Coating

208/24

208/24

APPENDIX D

TestAmerica
THE LEAD IN ENVIRONMENTAL TESTING

17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax (949) 260-3297

208124

LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: WWWT Area
Excavation/PO#76500130

Sampled: 07/10/08
Received: 07/10/08
Issued: 07/11/08 16:13

NELAP #01108CA California ELAP#1197 CSDLAC #10256

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica.
This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IRG0816-01	Concrete Debris	Solid
IRG0816-02	Soil Excavation	Soil

TTLC

Reviewed By:

TestAmerica Irvine

D.J. Watson
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

208124

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130

Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRG0816-01 (Concrete Debris - Solid)								
Reporting Units: mg/kg								
Mercury	EPA 7471A	8G11072	0.020	**0.036**	1	7/11/2008	7/11/2008	
Antimony	EPA 6010B	8G11061	9.9	ND	0.99	7/11/2008	7/11/2008	
Arsenic	EPA 6010B	8G11061	2.0	**3.8**	0.99	7/11/2008	7/11/2008	
Barium	EPA 6010B	8G11061	0.99	**63**	0.99	7/11/2008	7/11/2008	
Beryllium	EPA 6010B	8G11061	0.50	ND	0.99	7/11/2008	7/11/2008	
Cadmium	EPA 6010B	8G11061	0.50	**5.8**	0.99	7/11/2008	7/11/2008	
Chromium	EPA 6010B	8G11061	0.99	**48**	0.99	7/11/2008	7/11/2008	
Cobalt	EPA 6010B	8G11061	0.99	**4.9**	0.99	7/11/2008	7/11/2008	
Copper	EPA 6010B	8G11061	2.0	**37**	0.99	7/11/2008	7/11/2008	
Lead	EPA 6010B	8G11061	2.0	**11**	0.99	7/11/2008	7/11/2008	
Molybdenum	EPA 6010B	8G11061	2.0	ND	0.99	7/11/2008	7/11/2008	
Nickel	EPA 6010B	8G11061	2.0	**35**	0.99	7/11/2008	7/11/2008	
Selenium	EPA 6010B	8G11061	2.0	ND	0.99	7/11/2008	7/11/2008	
Silver	EPA 6010B	8G11061	0.99	ND	0.99	7/11/2008	7/11/2008	
Thallium	EPA 6010B	8G11061	9.9	ND	0.99	7/11/2008	7/11/2008	
Vanadium	EPA 6010B	8G11061	0.99	**32**	0.99	7/11/2008	7/11/2008	
Zinc	EPA 6010B	8G11061	5.0	**54**	0.99	7/11/2008	7/11/2008	
Sample ID: IRG0816-02 (Soil Excavation - Soil)								
Reporting Units: mg/kg								
Mercury	EPA 7471A	8G11072	0.020	ND	1	7/11/2008	7/11/2008	
Antimony	EPA 6010B	8G11061	10	ND	0.995	7/11/2008	7/11/2008	M2, R-1
Arsenic	EPA 6010B	8G11061	2.0	ND	0.995	7/11/2008	7/11/2008	
Barium	EPA 6010B	8G11061	1.0	**44**	0.995	7/11/2008	7/11/2008	
Beryllium	EPA 6010B	8G11061	0.50	ND	0.995	7/11/2008	7/11/2008	
Cadmium	EPA 6010B	8G11061	0.50	**2.5**	0.995	7/11/2008	7/11/2008	
Chromium	EPA 6010B	8G11061	1.0	**37**	0.995	7/11/2008	7/11/2008	
Cobalt	EPA 6010B	8G11061	1.0	**4.3**	0.995	7/11/2008	7/11/2008	
Copper	EPA 6010B	8G11061	2.0	**27**	0.995	7/11/2008	7/11/2008	
Lead	EPA 6010B	8G11061	2.0	**5.0**	0.995	7/11/2008	7/11/2008	
Molybdenum	EPA 6010B	8G11061	2.0	ND	0.995	7/11/2008	7/11/2008	
Nickel	EPA 6010B	8G11061	2.0	**25**	0.995	7/11/2008	7/11/2008	
Selenium	EPA 6010B	8G11061	2.0	ND	0.995	7/11/2008	7/11/2008	
Silver	EPA 6010B	8G11061	1.0	ND	0.995	7/11/2008	7/11/2008	
Thallium	EPA 6010B	8G11061	10	ND	0.995	7/11/2008	7/11/2008	
Vanadium	EPA 6010B	8G11061	1.0	**27**	0.995	7/11/2008	7/11/2008	
Zinc	EPA 6010B	8G11061	5.0	**25**	0.995	7/11/2008	7/11/2008	

TestAmerica Irvine

D.J. Watson
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

208124

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130

Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8G11061 Extracted: 07/11/08										
Blank Analyzed: 07/11/2008 (8G11061-BLK1)										
Antimony	ND	10	mg/kg							
Arsenic	ND	2.0	mg/kg							
Barium	ND	1.0	mg/kg							
Beryllium	ND	0.50	mg/kg							
Cadmium	ND	0.50	mg/kg							
Chromium	ND	1.0	mg/kg							
Cobalt	ND	1.0	mg/kg							
Copper	ND	2.0	mg/kg							
Lead	ND	2.0	mg/kg							
Molybdenum	ND	2.0	mg/kg							
Nickel	ND	2.0	mg/kg							
Selenium	ND	2.0	mg/kg							
Silver	ND	1.0	mg/kg							
Thallium	ND	10	mg/kg							
Vanadium	ND	1.0	mg/kg							
Zinc	ND	5.0	mg/kg							
LCS Analyzed: 07/11/2008 (8G11061-BS1)										
Antimony	47.5	10	mg/kg	50.0		95	80-120			
Arsenic	48.9	2.0	mg/kg	50.0		98	80-120			
Barium	49.2	1.0	mg/kg	50.0		98	80-120			
Beryllium	47.6	0.50	mg/kg	50.0		95	80-120			
Cadmium	48.6	0.50	mg/kg	50.0		97	80-120			
Chromium	48.0	1.0	mg/kg	50.0		96	80-120			
Cobalt	47.8	1.0	mg/kg	50.0		96	80-120			
Copper	47.8	2.0	mg/kg	50.0		96	80-120			
Lead	49.4	2.0	mg/kg	50.0		99	80-120			
Molybdenum	46.3	2.0	mg/kg	50.0		93	80-120			
Nickel	47.7	2.0	mg/kg	50.0		95	80-120			
Selenium	46.0	2.0	mg/kg	50.0		92	80-120			
Silver	25.0	1.0	mg/kg	25.0		100	80-120			
Thallium	47.0	10	mg/kg	50.0		94	80-120			
Vanadium	47.8	1.0	mg/kg	50.0		96	80-120			
Zinc	47.7	5.0	mg/kg	50.0		95	80-120			

TestAmerica Irvine

D.J. Watson
Project Manager

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208124

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130
Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8G11061 Extracted: 07/11/08										
Matrix Spike Analyzed: 07/11/2008 (8G11061-MS1)					**Source: IRG0816-02**					
Antimony	17.3	10	mg/kg	50.0	ND	35	75-125			*M2*
Arsenic	48.4	2.0	mg/kg	50.0	1.09	95	75-125			
Barium	88.5	1.0	mg/kg	50.0	43.7	90	75-125			
Beryllium	47.2	0.50	mg/kg	50.0	ND	94	75-125			
Cadmium	49.1	0.50	mg/kg	50.0	2.50	93	75-125			
Chromium	89.9	1.0	mg/kg	50.0	37.4	105	75-125			
Cobalt	50.4	1.0	mg/kg	50.0	4.29	92	75-125			
Copper	70.5	2.0	mg/kg	50.0	26.8	87	75-125			
Lead	53.1	2.0	mg/kg	50.0	5.04	96	75-125			
Molybdenum	43.4	2.0	mg/kg	50.0	ND	87	75-125			
Nickel	68.4	2.0	mg/kg	50.0	24.8	87	75-125			
Selenium	44.1	2.0	mg/kg	50.0	ND	88	75-125			
Silver	24.4	1.0	mg/kg	25.0	ND	98	75-125			
Thallium	44.4	10	mg/kg	50.0	ND	89	75-125			
Vanadium	75.4	1.0	mg/kg	50.0	26.8	97	75-125			
Zinc	69.9	5.0	mg/kg	50.0	24.6	91	75-125			
Matrix Spike Dup Analyzed: 07/11/2008 (8G11061-MSD1)					**Source: IRG0816-02**					
Antimony	21.4	10	mg/kg	50.0	ND	43	75-125	21	20	*R-1*
Arsenic	50.3	2.0	mg/kg	50.0	1.09	98	75-125	4	20	
Barium	95.7	1.0	mg/kg	50.0	43.7	104	75-125	8	20	
Beryllium	48.4	0.50	mg/kg	50.0	ND	97	75-125	3	20	
Cadmium	51.0	0.50	mg/kg	50.0	2.50	97	75-125	4	20	
Chromium	83.3	1.0	mg/kg	50.0	37.4	92	75-125	8	20	
Cobalt	51.9	1.0	mg/kg	50.0	4.29	95	75-125	3	20	
Copper	72.6	2.0	mg/kg	50.0	26.8	92	75-125	3	20	
Lead	52.7	2.0	mg/kg	50.0	5.04	95	75-125	1	20	
Molybdenum	45.2	2.0	mg/kg	50.0	ND	90	75-125	4	20	
Nickel	71.5	2.0	mg/kg	50.0	24.8	93	75-125	5	20	
Selenium	45.6	2.0	mg/kg	50.0	ND	91	75-125	3	20	
Silver	25.0	1.0	mg/kg	25.0	ND	100	75-125	2	20	
Thallium	45.5	10	mg/kg	50.0	ND	91	75-125	3	20	
Vanadium	76.7	1.0	mg/kg	50.0	26.8	100	75-125	2	20	
Zinc	72.9	5.0	mg/kg	50.0	24.6	97	75-125	4	20	

TestAmerica Irvine

D.J. Watson
Project Manager

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THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Z08/Z4

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130

Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8G11072 Extracted: 07/11/08										
Blank Analyzed: 07/11/2008 (8G11072-BLK1)										
Mercury	ND	0.020	mg/kg							
LCS Analyzed: 07/11/2008 (8G11072-BS1)										
Mercury	0.868	0.020	mg/kg	0.800		108	85-120			
Matrix Spike Analyzed: 07/11/2008 (8G11072-MS1)					**Source: IRG0759-01**					
Mercury	0.919	0.020	mg/kg	0.800	0.0499	109	65-135			
Matrix Spike Dup Analyzed: 07/11/2008 (8G11072-MSD1)					**Source: IRG0759-01**					
Mercury	0.911	0.020	mg/kg	0.800	0.0499	108	65-135	1	20	

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Project Manager

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209124

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130

Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

DATA QUALIFIERS AND DEFINITIONS

M2	The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
R-1	The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the higher value was reported.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

TestAmerica Irvine

D.J. Watson
Project Manager

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250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: WWWT Area Excavation/PO#76500130

Report Number: IRG0816

Sampled: 07/10/08
Received: 07/10/08

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 6010B	Soil	X	X
EPA 6010B	Solid	X	X
EPA 7471A	Soil	X	X
EPA 7471A	Solid	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

D.J. Watson
Project Manager

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

CHAIN OF CUSTODY FORM

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

TAL-0013(1007)

IR 60816

Page 1 of 1

Client Name/Address: Deutsch ECD, 250 Eddie Jones Way

Project/PO Number: WWT Area Excavation/P.O# 76500130

Project Manager: Greg Brady

Phone Number: (760) 757-7500

Sampler: Greg Brady

Fax Number: (760) 966-8603

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	Title 22 Metals									Special Instructions
Concrete Debris	soil	Glass Jar	1	7-10-08	7:30am	None	X									24 HR TAT
Soil Excavation	soil	"	1	"	"	"	X									"

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	7-10-08 / 9:20am	[signature]	7-10-08 9:20
[signature]	7-10-08 1650		
		Received in Lab By: [signature]	7/10/08 1650

Turnaround Time: (Check)
same day ✓ 72 hours ____
24 hours ✓ 8 days ____
48 hours ____ normal ____

Sample Integrity: (Check)
intact ✓ on ice ✓

AF 1900 7/10/08

208124

Note: By relinquishing samples to TestAmerica, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

3.6/3.7

#99

DEUTSCH 208124

12/3/2010



PBR#1 Plating Line Rinse Water Trench to Alkaline Sump 3A.
Liquid in concrete secondary containment trench.



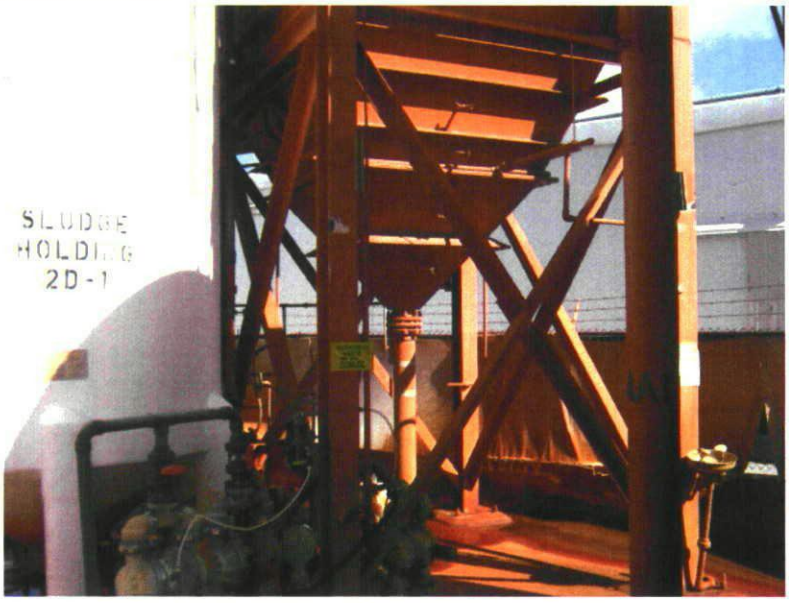
PBR#1 Plating Line Trench to Acid Rinse Sump 1A
Liquid in poly tank's concrete vault secondary containment.



PBR#1 Alkaline Rinse Water Sump 3A.
Liquid in poly tank's concrete vault secondary containment.



Piping Trench View From Acid & Alkaline Sumps Toward Plating Line.
Liquid and white residue accumulations in concrete secondary trench.



PBR#1,3,500-Gallon Sludge Holding Tank 2D-1 6,500-Gallon Lamella Clarifier 2C. Standing liquid on stained concrete.

11/8/2010 Deutsch 250 Eddie Jones Way, Oceanside 92054 #208124, G.Griffith HMD 5



PBR#1 9,000-Gallon Final Effluent Tank 4A-1. Standing liquid on stained concrete.

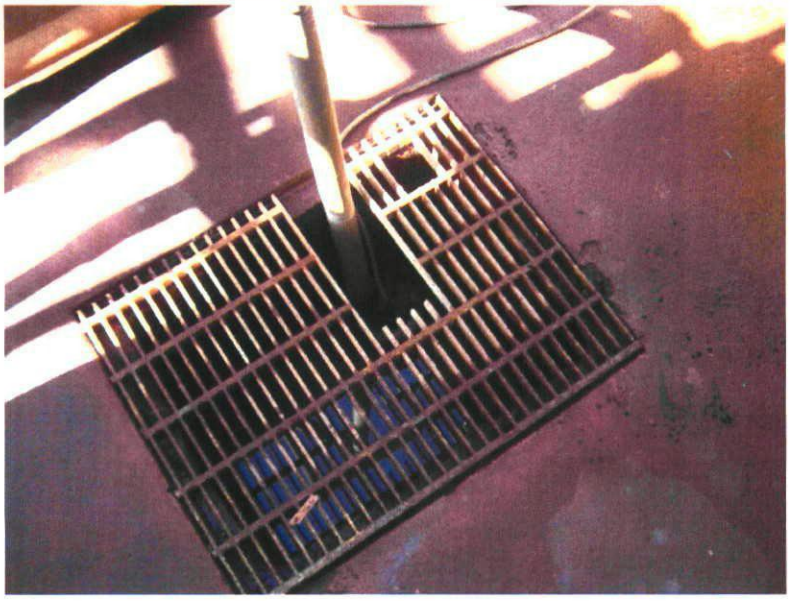
11/8/2010 Deutsch 250 Eddie Jones Way, Oceanside 92054 #208124, G.Griffith HMD 6



PBR#1. Filter Press 1N-2.
Stained concrete.



Unroofed Filter Press Area Slab Runoff East Sump Pump.
Liquid and sludge accumulations in treatment area floor sump.



Unroofed Filter Press Area Slab Runoff West Sump.
Standing liquid and worn concrete in floor sump.



PBR#6 :Gold Cyanide Treatment Lines To Waste Water Treatment .
White residue deposits in concrete secondary containment trench.



Plating Shop Hermetic Plating Fiberglass Lined Concrete Secondary Containment. Standing liquid 1" – 2" deep.



Plating Shop Hermetic Line Secondary Containment Standing Liquid.



Plating Shop Hermetic Line Wood Platforms.
Plating bath spills saturated wood platforms .



Plating Shop Hermetic Line Rinse Water Piping in concrete Secondary Containment Trench with standing liquid.



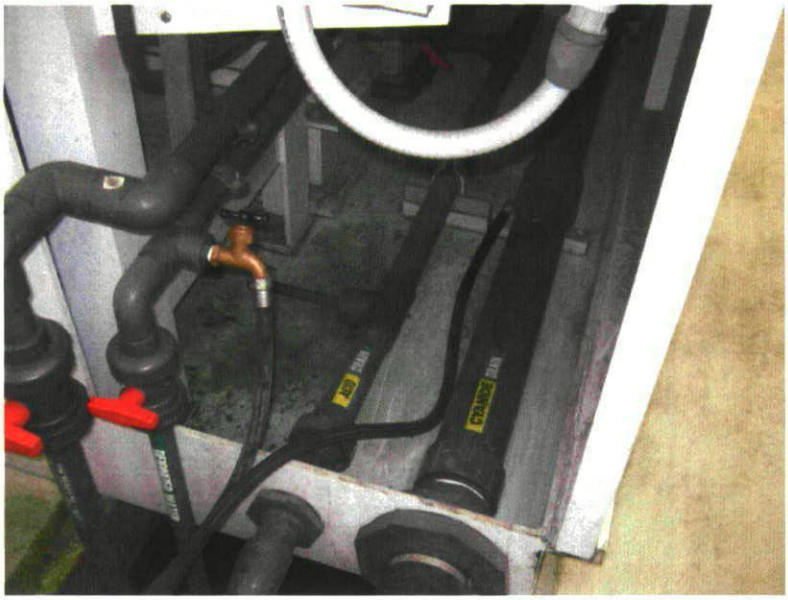
Plating Shop Hermetic Process Line Secondary Containment with standing liquid, stained concrete.



Plating Shop Piping Secondary Containment Trench To Rinse Water Treatment with standing liquid & residue.



Plating Shop Waste Rinse Water Piping Secondary Containment To PBR#1 Treatment with standing liquid and white residue.



Plating Shop Aluminum Phosphate Plating 500 Line Secondary Containment with standing liquid & residue.



Plating Shop 500 Line Wood Bridge Over Waste Water Piping Secondary Containment Trench. Saturated wood platform.

ENTERED DEC 0 2 2010 2

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PAGE 1 OF	DATE 11/5/2010
PERMIT # 208124	BUS. CODE K50
TIME START 08:00 A.M.	END 4:30 P.M.
SPECIALIST GARY GRIFFITH	
INSPECTION CONTACT SHERI NICHOLAS	
TITLE MANAGER LOSS PREVENTION	
PHONE (760) 757-7500	

BUSINESS NAME DEUTSCH ENGINEERED CONNECTING DEVICES

ADDRESS 250 EDDIE JONES WAY

CITY/ZIP OCEANSIDE / 92058

On the above date, the County inspected your business under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

Y*	N/A*	NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.	Y*	N/A*	
☒	☐	Unified Program Facility Permit current	☐	☐	Permit Expires on: 5/31/2011
☒	☐	Hazardous Materials Business Plan available	☐	☐	Contingency Plan available ☒LQG ☐SQG
☐	☐	Employee Training is adequate	☒	☐	Employee Training records available
☒	☐	Waste disposal records available for review	☒	☐	Universal waste managed properly
☐	☐	Emergency contacts current ☒Updated today	☒	☐	Waste containers ☐ closed ☐ labeled
☐	☐	Chemical inventory/map current ☒ Updated today	☒	☐	Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other: ____

Routine Inspection

RECEIVED NOV 2 2 2010

A routine Certified Unified Program Agency (CUPA) compliance inspection was initiated at the Deutsch Engineered Connecting Devices (Deutsch), 250 Eddie Jones Way, Oceanside, on 11/5/2010 by Gary Griffith, Environmental Health Specialist III, Hazardous Materials Division (HMD), Department of Environmental Health (DEH).

Deutsch was provided a written inspection announcement dated 10/29/2010 for this inspection.

Ms. Sheri Nicholas, Manager Loss Prevention, granted permission for Gary Griffith to audit hazardous materials handling for compliance with California's environmental health laws and regulations.
Ms. Nicholas and Mr. Greg Brady, Environmental Health and Safety Engineer, accompanied Mr. Griffith throughout the facility.
A copy of this report was read and received by Ms. Nicholas.

Deutsch Engineered Connecting Devices designs, manufactures, and assembles a variety of electrical connecting devices for telecommunications, aerospace, government, and automotive markets.
The facility includes a metal shop, offices, test laboratory, hermetic shop, and contact manufacturing shop in a U-shaped building configuration.
The molding shop building is located adjacent to the contact shop building.
The plating shop building, assembly area, and waste water treatment facility is located within the perimeter of the U-shaped building configuration.

☒ **This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.**

Initials of Business Representative

PRINTED NAME OF BUSINESS REPRESENTATIVE

DATE SIGNED 11 / 12 / 10

SIGNATURE OF BUSINESS REPRESENTATIVE x Ken Nichols

TITLE OF BUSINESS REPRESENTATIVE

COUNTY OF SAN DIEGO

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The scope of this inspection included hazardous waste generation, onsite treatment inspection, the Aboveground Petroleum Storage Act (APSA), the hazardous materials business plan (HMBP), and the California Accidental Release Prevention Program (CalARP) CUPA program elements.

Deutsch is a large quantity generator (LQG) of hazardous waste.

HAZARDOUS WASTE GENERATION

Observations:
Hazardous waste manifests are on site for more than three years.
Manifest destination confirmations are obtained within 35 days of pick up.
Land Disposal Restriction Certifications are received for every RCRA hazardous waste manifest.

Hazardous Waste Minimization
SB14 Summary progress report HSC25244.21, HSC25244.19, 22CCR67100.3(a), 22CCR67100.2(a)
The SB14 Progress Report was filed September, 2007.
A copy is on site.

Biennial Report
The last Biennial Report was filed with DTSC on 2/3/2010. 22CCR66262.41(b), 22CCR66262.40(b)

Universal Waste
Spent lamps are put into pre-labeled boxes and stored in the maintenance area.
Veolia hauls lamp wastes.
The last lamp waste pickup was done on 9/15/2010.
Veolia transports dry cell battery wastes.
Batteries are put into pre-labeled containers and stored in the maintenance area.
The last battery waste pickup was done on 9/10/2010.
E waste goes to the Information Technology Department at Deutsch's Hemet, CA location.
Cathode ray tube waste goes to Veolia.

Observation:
An aerosol can treatment application was received by HMD on 8/25/2003.

- **Remark:**
The Aerosol Can Processing Notification form was provided for return to HMD by 12/12/2010.

Machine Shop

Observations:

Aluminum, steel and stainless steel are tooled in the machine shop.

There are about 100 metal working machines on site.
There are no floor drains in the machine shop.

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TITLE OF BUSINESS REPRESENTATIVE

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Petroleum based oil is used in some older cutting and turning machines, and water based oil is mostly used in the majority of automated cutting and turning machines.
Water based cutting fluid is treated by an outside contractor on a monthly basis by filtration of the machine coolant reservoirs.
Metal sludge is generated while the machine cutting fluid is filtered.
The sludge is stored on site, and disposed of as hazardous waste.
Each water based coolant machine discharges skimmed oil from the cutting fluid reservoir to a five-gallon container.
Skimmed water soluble oil is recycled on site by Deutsch.
Machine shop automated equipment cutting fluid recirculation filters are changed by Deutsch employees and disposed of as hazardous waste.

Metal grinding machine waste is discharged to a cyclone at the rate of one 55-gallon drum per year.
The grinding waste is disposed of as hazardous waste.
There is a manufacturing process unit exemption that applies until it is removed from the unit, or it remains in the idle unit, for more than 90 days. (40CFR261.4(c)

Shop rags are disposed of by an industrial laundry service as non-hazardous waste.

There are six Acme Gridley grinding machines that use petroleum based oils instead of water based oil.
The grinding machines have secondary containment.
Oil based grinding machine wastes are handled as hazardous waste.

An aqueous based degreaser is used to clean machined parts by a sequential cleaning, rinsing and drying process using metasilicate detergent, followed by two rinse tanks, and a dryer.
The degreaser tank system is heated with a closed loop system.
Periodically the wash and rinse tanks are pumped and disposed of by treatment in the onsite PBR #1 treatment system.

Oil is skimmed from the detergent rinse process and recycled onsite.

The on-site laboratory tests the quality of the detergent cleaner and rinse tanks.

There are four aluminum stamping machines that punch press aluminum slugs.
The phosphate coating process is scheduled to be relocated for aluminum stamped parts from the plating line building to the oil recovery area.

The oil recovery area contains an aluminum press for oil saturated machined turnings and scrap.
The aluminum press discharges oil to the collection tank through an overhead pipe.
The oil collection tank is equipped with an overfill alarm horn and light.
The waste oil tank is inspected daily.
MPJ services the oil collection tank.
Tumblers are used for deburring Honite aluminum parts in the oil recovery area.
UFS 301 detergent is mixed with water and tumbled with hard media.
The detergent water is recirculated.
The waste liquid is treated onsite at the PBR #1 hazardous waste treatment system.

Sheri Nichols 11/12/10

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BUSINESS ADDRESS: 250 EDDIE JONES WAY ZIP CODE: 92058

Two pneumatically operated vacuum pumps are used to collect oil spills.
The vacuumed water soluble oil is collected in 275-gallon totes.
Oil spill cleanup waste is disposed off site under manifest.
One 55-gallon drum is labeled with "Daily" accumulation start date, and one 55-gallon drum is labeled with 10/18/2010 start date.

A 55-gallon drum of waste degreaser soap was in the oil recovery area.
A 55-gallon drum of oil solids dated 11/1/2010 was in the oil recovery area.
A solvent waste drum was located at the roll-off bin location.
The spilled oil is not treated onsite; however it is disposed of as hazardous waste.
United Pumping takes used oil from the 1,000-gallon tank.

- **Remark:**

Notice, any single-wall waste containing pipes that pass through walls or ceilings require visible surfaces.for daily inspections. If not, pipes shall be sleeved with secondary containment integrity verification.

Observation:
The 1,000-gallon used oil storage tank lid was observed opened during the inspection.
The lid was closed by a Deutsch employee during the inspection.

Remark:
Maintain the used oil tank top access lid closed except when adding or removing contents.
22CCR66265.173(a)

Machine Shop Violation Noted During the Inspection

Observation:
Six drums of used absorbent socks were on site, ready for pickup.
The drums are owned by ML Winters.
Absorbent socks are used to control machine oil discharges to the floor in the Machine Shop.
Absorbent socks are recycled by a ML Winters, Pico Rivera, CA industrial laundry service as non-hazardous waste. There was no waste determination available at the time of the inspection.

1) **Notice to Comply:**

Provide a waste determination for the used absorbent socks by 12/12/2010.

Corrective Action:
Determine if the absorbent socks are hazardous waste.
Return the waste determination form provided during the inspection to HMD by 12/12/2010.

Quality Testing
Waste solvents are accumulated as satellite accumulation points and consolidated in the plating area.
Waste solvent satellite accumulation containers and the consolidation point containers are grounded.

Sheri Michels 11/12/10

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Hermetic Department

Glass is applied to switch assemblies to seal environments across the connectors.
Ammonia is used to introduce hydrogen into the ovens used to melt the glass.
Helium is used to test the connectors' seal.
Acetone and alcohol wipes are accumulated in safety cans, and disposed of as non-hazardous waste.

Contact Manufacturing

The Contact Manufacturing Department produces copper pins and sockets.
Pin manufacturing equipment generates oil that is disposed of as hazardous waste.
The Contact Manufacturing Shop oil storage area had a 55-gallon drum of used oil.
The Contact Manufacturing Shop waste oil is collected with a vacuum operated overhead piping system that is inspected daily.

Machined copper waste is collected for recycle.
Oil mist filters collect exhaust from the socket pin manufacturing that are disposed of as hazardous waste.
Deco 2000 copper pin machining equipment generates oil waste is handled and shipped as hazardous waste.

70% isopropyl alcohol is used with wipes to clean oil off of connectors, and dispose of as non hazardous waste.
Waste alcohol liquid baths are collected by satellite accumulation, handled and disposed of as hazardous waste.
Several pin manufacturing machines are fitted with floor pans to control oil runoff.
Some oil containing operational equipment relies on general containment, not specified containment, for spill containment.

Pin cleaning is done using sodium metasilicate dip wash, two rinses, and a final drying process line.

Plastic Molding

The plastic molding has been scaled down, and equipment was relocated to their plant located in Tecate.
The entire rubber molding process has been relocated to another plant.
Plastic injection molding machines are plumbed with coolant that does not come into contact with the product.
Waste hydraulic oil is generated from the injection molding process.
Plastic tooling waste is exhausted, collected, and disposed of as non-hazardous waste.

Plastic parts are deburred in bead blast cabinets using Emerald Creek silica containing Garnet.

90-Day Hazardous Waste Storage

The waste treatment area had 55-gallon drums of waste hydrochloric acid, electroless nickel and sulfamation.
Machine shop water based oil is transported in 275-gallon totes to the hazardous waste treatment system.
Used Honite is moved in 275-gallon totes for treatment in the hazardous waste treatment system.
There were seven 55-gallon drums of aqueous degreaser waste.
Waste acid copper, hydrochloric acid and degreaser drums are stored at the hazardous waste treatment system area.

Sheri Nicholas 11/12/10

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Two roll-off bins of F006 filter cake sludge and one roll-off bin of oily solids and debris are on site.

Precious metals containing materials are sent to Gannon& Scott for recovery as hazardous waste. There is no precious metals recovery on site.

The 55-gallon solvent waste drum, used to consolidate the satellite accumulations of solvents, was dated 9/15/2010 in the 90-day storage area.

A 55-gallon drum of waste filters from the acid baths was in the plating treatment area.

Hazardous Waste Storage Area Violation Noted During the Inspection

Observation:
Approximately 150 empty 55-gallon drums were observed in the outdoor storage area without empty dates. An unlabeled 300-gallon poly empty tank was observed in the plating ventilation scrubber area.

2) Notice to Comply:
Date empty containers and manage them within one year. 22CCR66261.7(e) & (f)

Corrective Action:
Mark empty containers and tanks, larger than five-gallons, with the date first emptied, and dispose of the container within one year.
Verify by 12/12/2010.

Plating Shop
Secondary containment beneath the contact plating cyanide line contained white residue and liquid approximately 1" deep.
In the sub-floor main piping trenches, that convey wastes to the PBR #1 treatment system, varying amounts of waste liquid and waste residues were observed in the secondary containment fiberglass-lined concrete piping trenches, in the 0 Line, 100 Line, 200 Line, 300 Line, 400 Line, 500 line, and 700 line fiberglass-lined concrete secondary containments, and in poly trays beneath the 500 and 700 plating lines. The 500 and 700 series plating lines were retrofitted with poly secondary containment trays about four years ago.
A shop vacuum is used to pump liquid from secondary containments beneath plating lines and inside of piping trenches.
According to Ms. Nicholas, the secondary containments and trenches have not been attended to since the closed plating lines have not been processing.
The piping run from the plating lines to the treatment area were in a covered trench with fiberglass plates that rendered it non-observable for daily inspections.
According to Ms. Nicholas, waste liquid removed by vacuuming from the secondary containment compartments are not recorded.

The cyanide treatment waste is pumped overhead to the waste treatment area in double-wall piping. Cyanide destruction is done by automatically controlled equipment.

Sheri Nicholas — 11/12/10

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The Hermetic gold plating line, numbers 0 and 100 series', used to plate connector elements, are still in use.
The aluminum phosphate plating line 500 series is still in use.
The Hermetic plating line is scheduled to be discontinued by the end of November, 2010.
The phosphate plating line is scheduled to remain in use until January 1, 2011.
The phosphate line is planned to be relocated to the aluminum tumbler area located in the oil recovery room.
According to Ms. Nicholas, the plating line processes have been progressively shut down over the past three months.

Plating Shop Violation Noted During the Inspection

Observation:
Liquid was observed in the secondary containment of the Hermetic plating line, phosphate plating line, plating lines out of use, and piping trenches from the plating lines to the on-site hazardous waste treatment waste water collection sumps.

3) Notice to Comply:
Maintain plating line secondary containment and piping secondary containment dry.

Corrective Action:
Any liquid and waste residue, located in secondary containment, shall be removed by the end-of-shift daily. Confirm by 12/12/2010. The plating shop "wet floor guidance" was discussed during the inspection.

Plating Processes
Simplified Plating piping and instrument diagrams are printed as an addendum to the "Waste and Treatment Process Combinations" forms for each of the eight PBR processes dated 1/23/2009, and were submitted for the 2009 PBR treatment notification.
A waste water treatment flow diagram dated 2/9/2009 was updated and provided during the inspection.

Deutsch is equipped for electro and electroless plating on electrical connection devices, including anodizing, cadmium plating, chromate conversion, copper plating, gold plating, nickel plating, silver plating, tin-lead plating, and zinc plating.
Materials that are plated may include aluminum, copper, plastic composites, steel, and stainless steel.
Several plating baths and rinse tanks have been emptied.

Baskets and overhead racks are used to dip the connector parts into preparation, plating, and rinsing solutions.

The plating process usually begins by cleaning the parts to be plated in an acid, caustic, or cyanide solution.
Next, the parts are rinsed in deionized water.
After that, the parts' surface areas are activated in an acid or cyanide solution.
Then the parts are plated in a metal bearing acid, caustic or cyanide solution.
A deionized water rinse is used after the metal plating solution bath application.
Finally, the parts are air or oven dried.

Sheri Nicholas 11/12/10

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Six scrubbers are located in the plating shop storage yard and on the roof.
The scrubbers are fitted to respective plating lines.

Wastes that are generated from the plating operation include acids, alkalis, cyanides, precious metals containing spent solutions, drag-out rinse, metal bearing filter press solids, conveyor dried solids, and ion exchange resins.
Plating lines series 200, 300, 400, 700, 800 are not in use.
Plating lines 0 and 100 are in use for Hermetic part processing.
Plating line 500 is in use for aluminum parts.

Aqueous Degreasing

Observations:
The aqueous degreasing operations include a metasilicate detergent bath, followed by two rinse water dips, and finally, a heated drying final stage.

The degreasing process rinse water is skimmed to remove oils, and then collected in a five-gallon container.

The machine shop recirculating water soluble oil is skimmed by each metal bar-stock processing machine, and the oil is respectively collected in five-gallon containers that are labeled as oil.

Satellite Accumulation

- **Remark:**

Date the 90-day solvent accumulation container with the first satellite accumulation start date that is placed into the consolidation 55-gallon drum. (HSC25123.3(d)(3) & 22CCR66262.34(e)(1)(B)).

Treatment Hazardous Waste Violation Noted During the Inspection

Observation:
The conveyor dryer sludge portable containers are not labeled.
The filter press sludge portable containers are not labeled.
The cyanide scrubber discharge tank is not labeled.

4) Notice to Comply:
Label the conveyor dryer sludge cart, filter press sludge cart, and cyanide scrubber waste container as hazardous wastes.

Corrective Action:
Provide a label entitled hazardous waste, with name and address of the facility, contents, media state, hazardous characteristic, and accumulation start date by 12/12/2010. With the optional statement "State and Federal Law Prohibits Improper Disposal." If found, contact the nearest police or public safety authority or the California Dept. of Toxic Substances Control or U.S. EPA."
The cyanide scrubber waste tank requires the title "Hazardous Waste," and the accumulation start date.

Steve Nicholas 11/12/10

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Excluded Recyclable Materials (ERM)

Used Oil Tank System

Observations:

The excluded recyclable material regulated oil tank contains an electronic overfill alarm with horn and light. 22CCR66265.194.
The used oil tank has secondary containment.
Overhead used oil piping in the oil recovery area is visible for daily inspections.

Used oil is recycled on site within one year after filtration. HSC25143.2(d)(1)
The processed residual wastes are collected on-site and disposed of off-site as hazardous waste.

Excluded Recyclable Materials reports are received for on-site coolant filtering and aluminum chip press recovered coolant.

An Excluded Recyclable Materials report was received on 7/19/2010 for the period 1/1/2008 to 12/31/2009 as follows:
9,812 gallons of Cleartex D lubricating oil for machining operations was recycled through a filtration unit owned & operated by MPJ/Empire oil and reused on site during 2008 and 2009.
62,648 gallons of Techcool water soluble oil was processed onsite through a filtration unit owned & operated by Deutsch onsite.

An Excluded Recyclable Materials report was received on 8/14/2010 for the period 1/1/2009 to 12/31/2007 as follows:
For 10,520 gallons of Macron 221CM-32 oil processed onsite through filtration unit owned and operated by Castrol/MPJ recycled and reused on site.
For 67,200 gallons of Syntilo 9954 and Hysol MB20 water soluble oil for metal machining processed onsite through filtration owned and operated by Castrol/MPJ Recycling and reused onsite.

- **Remarks:**

Produce a Recyclable Materials Report for two-year periods on or before July 1st of even numbered years. HSC25143.10

- **Remark:**

The Recyclable Materials Reports, dated 7/19/2010 and 8/14/2008, state that "all materials are reused onsite."
Provide an accurate Recyclable Materials Report by including final disposition of non-reusable waste from processed water soluble oil that is not used on site.
All materials are not reused.
The oil sludge is disposed of as hazardous waste.

Onsite Treatment of Hazardous Waste

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The City of Oceanside Water Utilities Department issued Deutsch permit number 02SLRS433E, exp. 11/30/2010, for industrial wastewater discharge to the POTW.

Annual PBR notification dated 1/23/2009, was received by HMD, including forms for:
Onsite Hazardous Waste Treatment Notification-Facility Page.
Business Owner/Operator Identification.
Business Activities.
Onsite Hazardous Waste Treatment Notification-Unit Page.
Waste And Treatment Combinations.
Certification of Financial Assurance.

The PBR treatment operations include:

PBR #1 PH neutralization and metals removal using hydroxide precipitation.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #1 Hydroxide Precipitation used to treat acidic baths and effluent from treatment units 2,3,4,5.

PBR #2 Chromium VI Reduction. Automated chrome VI reduction using sodium metabisulfite, monitored with ORP and pH meters.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #2 chromium VI Reduction

PBR #3 Acid/Caustic Waste Treatment. Caustic waste is neutralized with acid and treat chelators with potassium permanganate.
Acid and nickel waste is neutralized by metering to the hydroxide precipitation tank for oxidation by sodium hypochlorite.
Onsite Hazardous Waste Treatment notification- Unit Page PBR #3 Acid/Caustic Waste Treatment residual goes to PBR 1 and PBR 7

PBR #4 Cyanide Destruction. Spent cyanide plating, stripping and cleaning baths are collected in the cyanide holding tank.
The cyanide containing waste is metered with spent cyanide rinse water into the cyanide destruction tank.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #4 Cyanide Destruction

PBR #5 empty container Rinsing. Cyanide and alkaline residue contaminated containers are triple rinsed in Sump 5C with tap water.
Acidic residue contaminated containers are triple rinsed in Sump 5B tap water.
DI water is used to triple rinse containers, pumps and hoses having acid residues in Sump 5D.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #5 Empty Container Rinsing

PBR #6 Gold Cyanide Ion Exchange. Gold plating waste is collected in the gold cyanide ion exchange sump and processed through ion exchange cylinders to capture gold.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #6 Gold Cyanide Ion Exchange

PBR #7 Waste Water Treatment Sludge Drying. Filter press cake from PBR #1 is dried using a gas belt dryer.

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Onsite Hazardous Waste Treatment Notification-Unit Page PBR #7 Waste Water Treatment Sludge Drying from PBR #1

PBR #8 Empty Container Compacting. A drum crusher is used for metal drums.
Plastic containers are recycled offsite.
Onsite Hazardous Waste Treatment Notification-Unit Page PBR #8 Empty Container Compacting from PBR #5

- **Remark:**

A new onsite treatment application is planned at Deutsch due to relocating the phosphate plating line, and discontinuing most plating processes.
A new onsite hazardous waste treatment installation requires the following:
Provide notification to HMD 60 days prior to the start of hazardous waste treatment. 22CCR67450.2(b)(2) & (b)(3)
The initial Notification of Intent to Operate shall contain:

1) Name, mailing address and telephone number of the owner or operator.
2) Facility name and address or legal description of the facility location, identification number and Board of Equalization account number.
3) Description of the specific waste types treated.
4) Description of the treatment processes used.
5) Onsite Hazardous Waste Treatment Notification-Facility Page.
6) Business Activities Page.
7) Business Owner/Operator Page.
8) Certification signed by owner or operator specifying the POTW that has been notified of the intended operation.
9) Treatment facility information including name, mailing address, telephone number of each owner and operator, facility name, address or legal description of the facility location, facility identification number and Board of Equalization account number, facility contact person and telephone number, Fixed Treatment Unit (FTU) contact person and telephone numbers, plot plan detailing where the hazardous waste treatments will occur, identification of the specific waste types to be treated, and description of the treatment processes to be used.
10) Documentation that the facility operator has notified the property owner, if different of the operation of the FTU.
11) Financial assurance certification forms as required by section 22CCR6745013.
12) Submit a Phase I Environmental Assessment to DTSC. 22CCR67450.7.
13) A statement documenting any convictions, judgments, settlements, or orders resulting from any action by any local, State or federal environmental or public health enforcement agency concerning the operation of the facility within the last three years.
14) Onsite Hazardous Waste Treatment Notification-Unit Page., include the FTU serial number, identification of the waste treatment processes to be used, the quantity of influent waste, the quantity and disposition of treatment effluents or residuals, a description of how the treatment unit operates, the hours of operation of the treatment unit, identification of whether the unit is a tank or container, the basis for determining that a hazardous waste facility permit is not required under the federal act., and the certification.

In addition, for hazardous waste tank system installations:

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[signature]	11/12/10	

BUSINESS ADDRESS: 250 EDDIE JONES WAY ZIP CODE: 92058

Obtain PE assessment. 22CCR66265.192.
Provide secondary containment. 22CCR66265.193.
Maintain the secondary containment empty. 22CCR66265.196, 22CCR66265.194.
Inspect the hazardous waste tank system daily. 22CCR66265.195.
Use spill prevention practices. 22CCR66265.194.
Provide corrosion protection. 22CCR66265.192

Onsite hazardous waste treatment forms were provided during the inspection.

Waste Treatment Processes

Observations:
PBR #1 Hydroxide Precipitation Treatment Process:
Plating waste is piped from schedule 80 PVC pipes located beneath and behind plating tank lines inside fiberglass lined concrete berms and below grade fiberglass lined concrete trenches.
Plating line trenches join at a central piping fiberglass lined concrete trench that slopes toward the hazardous waste treatment system.
There is a sump located inside the piping trench at the wall separating the plating room from the hazardous waste treatment enclosure.
The trench sump is designed to remove liquid accumulation that drains from the plating lines.
During the inspection, the trench sump was not operational, and liquid was observed to be flowing past the trench sump into the fiberglass lined concrete vaults that house the two 360-gallon open-topped poly tanks.
The liquid in the acidic plating rinse water secondary containment and alkaline plating rinse water secondary containment was several inches deep.
A vacuum pump is used to remove the secondary containment liquid from the acidic waste and alkaline waste.
The acid secondary containment pump discharge pipe was observed to be directed from the main trench to inside the alkaline rinse water sump 3A during the inspection.
The acid and alkaline poly tank liquid level controls are maintained by Echospan sensor activated pump down units.
During the inspection, there was more than 24" freeboard in the 360-gallon open-topped poly tanks.

The northern 360-gallon poly tank, designated 1A, receives acidic plating rinse water waste, and PBR#5 container rinsate from sumps 5B and 5D.
The scrubber waste from acid plating baths is discharged to Acid Rinse Sump 1A.
The southern 360-gallon poly tank, designated 3A, receives alkaline plating rinse water waste.

From the acidic and alkaline waste water sumps, waste is piped to the four-compartment 8,360-gallon Hydroxide Precipitation Tank 1B-1 (new tank).
In addition, treated waste from the cyanide destruct Tank 3B-1is plumbed to the four-compartment 8,360-gallon Hydroxide Precipitation Tank 1B-1.
The 275 gallon acid dumps tote and 275-gallon nickel dumps tote are plumbed to the 8,360-gallon Hydroxide Precipitation Tank 1B-1.
The final compartment of the Hydroxide Precipitation Tank 1B-1 has a pump-down liquid control.
A redundant set of dual discharge pumps have PLC controlled for water circulation.

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The system is automated, with manual adjustments required for unexpected events.
The Solution Control employees take readings of the waste waster equipment, and they take samples to the on-site laboratory for analysis.
Polymer is used in the 5,100-gallon Lamella Clarifier Tank 1C-1 (new tank).
From the Lamella, ferric chloride is injected in the 12,267-gallon Ferric Chloride Reactor Tank 2A.
The open-topped Ferric Chloride Reactor Tank 2A was installed circa 1987 with 20" freeboard.
Flow from the Lamella is by gravity to Temporary Pump Tank 2B.
From the Temporary Pump Tank 2B, the waste water is pumped to the 6,500-gallon Lamella Clarifier Tank 2C, installed circa 1987.
Flow from the 6,500-gallon Lamella 2C tank is to the fiberglass 3,500-gallon Sludge Tank 2D-1(new).

Two sump pumps are located near the filter presses that contain waste material.
The sumps contained waste material during the inspection.
The contents are pumped to the Hydroxide Precipitation Tank.

PBR#2 Chrome Reduction Treatment Process:
The addition of reducing agents and acid is automated for hexavalent chrome treatment.
The steel walled Batch Tank 5A is out of use.
Tank 5A-1 is a new Chromium VI reduction tank.
Sodium metabisulfite is automatically added to the Chromium Reduction Tank.
The treated waste is sent to the PBR#1Sludge Tank 2D-1.

PBR#3 Neutralization Treatment Process:
Waste Caustic Holding Tank 3D-1 is plumbed to the 1,500-gallon Waste Caustic Equalization Tank 6A for the addition of used acids during neutralization.
After neutralized, potassium permanganate is used to treat chelators.
The treated waste is sent to the PBR#1 Sludge Tank 2D-1.

PBR#4 Cyanide Destruction Treatment Process:
CPVC schedule 80 piping is used to plumb cyanide containing rinse water overhead, through the ceiling and above the roof, from cyanide containing plating baths to the five compartment 10,000-gallon cyanide destruct Tank 3B-1(installed circa March, 2008).
The cyanide waste holding tank 3E-1 is plumbed to the 10,000-gallon cyanide destruct tank 3B-1.
The cyanide waste piping is secondarily contained.
Cyanide destruction takes place in the first two compartments using sodium hypochlorite to oxidize cyanide to carbon dioxide and nitrogen.
The effluent overflows to the third and fourth compartment to lower the pH with acid using pH and ORP meter sensor controlled injection pumps.
The last compartment is a level-controlled pump down compartment.
After the cyanide is destroyed, the effluent flows into the Hydroxide Precipitation 1B-1 tank of PBR#1.

PBR#5 Empty Container Rinse Treatment Process:
Solution Control Area Sump 5C is used to rinse cyanide and alkaline containers.
Effluent is discharged to PBR#4 10,000-gallon cyanide destruct tank 3B-1.
PBR#5 Solution Control Area Sump 5B, used to rinse acid containers, is discharged to the PBR#1 treatment process.

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PBR#5 Bulk Dispensing Area Sump 5D container waste is discharged to the PBR#1 treatment process. The De-ionized water, scrubber waste, and acid inventory tank overflow collects in the Bulk Dispensing Sump 5D and is discharged to the PRR#1 treatment process.

PBR#6 Gold Cyanide Treatment Process:
Rinse water from gold plating is plumbed to the 224-gallon open-topped gold cyanide ion exchange Sump 6B.
The rinse collection system tank has a liquid level indicator with pump shut down.
Three ion exchange columns in series extract gold cyanide.
The effluent is piped through a one-inch pipe with secondary containment to the PBR#3 Cyanide Destruction Tank 3B-1.
PBR#6 Gold Cyanide Ion Exchange waste water exits the ion exchange columns, and traverses the driveway underground through double-walled piping between the Plating Shop Building and the Contact Shop Building.
Next, the PBR#6 gold plating rinse, downstream from the ion exchange cylinders, is plumbed to the 10,000-gallon Cyanide Destruct Tank 3B-1.

PBR#7 Waste Water Sludge Treatment Process:
Two filter presses are used to reduce sludge to 50% water content.
Carts are used to transport sludge from the filter presses to the conveyor dryer.
A gas powered Siemens 360J infrared conveyor dryer, using 500 °F to 600 °F heat, is used to reduce water content from 50% to 20%.

PBR#8 Empty Container Compacting Process:
Cleaned metal containers are crushed and salvaged as scrap metal.

Security (HSC25200.3(c)(1); 22CCR66265.14)
The facility is fenced.
Security is provided by 24-hour daily security staff on site.

Treatment Volume:
According to the PBR annual certification dated 1/23/2009, the treatment volume was as follows:
PBR #1 2,600,000 gallons per month plating drag-out and PBR 2,3,4,5 effluent hydroxide precipitation.
PBR #2 800 gallons per month chrome VI reduction.
PBR #3 21,000 gallons per month acid bath, alkaline bath, and nickel bath neutralization and precipitation.
PBR #4 500,000 gallons per month cyanide destruction.
PBR #5 720 pounds per month empty container rinsing.
PBR #6 40,000 gallons per month gold cyanide ion exchange.
PBR #7 81,000 pounds per month waste water treatment sludge drying.
PBR #8 720 pounds per month empty container compacting.

- **Remark:**

Provide annual onsite treatment notifications by January 1 of each year for every PBR treatment unit. 22CCR67450.3(c)(1) & (c)(2)

Observation:

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PBR #1 Residuals management is not provided in the 1/23/2009 annual notification.
PBR #2 Residuals management is not provided in the 1/23/2009 annual notification.
PBR #3 Residuals management is not provided in the 1/23/2009 annual notification.
PBR #4 Residuals management is not provided in the 1/23/2009 annual notification.
PBR #5 Residuals management is not provided in the 1/23/2009 annual notification.
PBR #6 Residuals management is not complete in the 1/23/2009 annual notification.
22CCR67450.3(c)(5) V1708

- **Remark:**

Complete the residuals management disclosure on the "Onsite Hazardous Waste Treatment Notification-Unit Page" annual notification for each treatment unit. V1708 22CCR67450.3(c)(5)

PBR Closure Requirements: 22CCR67450.3(c)(11)(A)

A closure of tanks and equipment certification document was received by HMD dated 4/30/2009 by James Storms, PE for:
Filter press 1N-3, PBR unit #1.
Sludge tank 2D, PBR #1.
Alkaline waste holding tank 3D, PBR #1.
Lamella clarifier 1C: Parkson Lamella plate settler PBR #1.

A closure certification document on file at HMD is dated January 2010 for Tank 1B, "Hydroxide Precipitation tank" and Tank 1D, and "Sludge holding tank," certified by James Storms PE.

Notification of closure for PBR unit is due to HMD 15 days before completion of closure. 22CCR67450.3(c)(11)

The following is a summary for PBR unit closure.
Maintain compliance with the following closure requirements:

Remove treatment equipment residues, and handle as hazardous waste.
If handled as non-hazardous, provide test results from a certified laboratory to show that it is non-hazardous. 22CCR66264.178

Close the treatment process so as to minimize the need for further maintenance. 22CCR66265.111(a)

Control, minimize, or eliminate post-closure escape of hazardous waste, hazardous constituents, leachate, contaminated rainfall or runoff, or waste decomposition products to the ground or surface waters or to the atmosphere so as to protect human health and the environment. 22CCR66265.111(b)

During the partial and final closure periods, all contaminated equipment, structures and soil shall be properly disposed of, or decontaminated by removing all hazardous waste and residues. 22CCR66265.114

Hazardous waste tank systems are subject to additional closure requirements pursuant to 22CCR Article 10, chapter 15. 22CCR67450.3(c)(11)(B)

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These closure requirements apply to owners and operators of facilities which treat hazardous wastes by chemical, physical, or biological methods in other than tanks, surface impoundments, and land treatment facilities.

All hazardous waste and hazardous waste residues shall be removed from treatment processes or equipment, discharge control equipment, and discharge confinement structures. 22CCR66265.404

Closure Plan

Written closure plan requirements.

The closure plan must be kept onsite. 22CCR67450.3(c)(11)(B)

A) Describe how and when each PBR unit will be closed. 22CCR67450.3(c)(11)(B)(1)

B) Estimate the maximum inventory of waste in storage and in treatment at any time during the operation of the hazardous waste treatment units at the facility. 22CCR67450.3(c)(11)(B)(2)

C) Describe the steps needed to decontaminate the treatment equipment during closure. 22CCR67450.3(c)(11)(B)(3)

D) Estimate the expected year of closure and a schedule for final closure.

The final closure schedule shall include the total time required to close each treatment unit. 22CCR67450.3(c)(11)(B)(4)

E) Closure Plan Amendments.

Comply with closure plan amendment requirements. 22CCR66265.112(c) 22CCR67450.3(c)(11)(C)

F) Closure Time Requirements & Notification.

Owner shall treat, remove or dispose of all hazardous waste within 90 days after final volume from each treatment unit is treated. 22CCR67450.3(c)(11)(D)

G) Closure Completion Timeline.

Complete the closure plan within 180 days after treating the final volume of hazardous waste generated from each PBR treatment unit. 22CCR67450.3(c)(11)(E)

H) Closure Notification.

Notify HMD at least 15 days prior to completion of closure. 22CCR67450.3(c)(11)(F)

I) Certification.

Provide certification signed by the owner and signed by an independent professional engineer registered in California that closure has been completed in accordance with the closure plan and that the closure plan meets or exceeds the applicable requirements of Chapter 45.22CCR67450.3(c)(11)(G)

J) Financial Responsibility.

Owner/operator must maintain financial assurance for closure. HSC25245.4(a)(I)(B) 22CCR67450.13(a)(5)

K) Owner/operator must prepare written cost estimate for the closure of each unit. Section 67450.13(a)(2)

Closure cost estimate is to be adjusted for inflation by March 1 of each year. 22CCR67450.13(a)(1)

Corrective Action & Phase I

Requires corrective action for all hazardous waste/constituent releases. HSC25200.10(b)

Requires the owner/operator to establish a corrective action program consisting of a Phase I environmental assessment and remediation if a release of hazardous waste or constituents has occurred. 22CCR67450.7

Allows DTSC to issue an order specifying a schedule for compliance or correction for any release of hazardous waste or constituents into the environment. HSC25187

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Allows only DTSC to implement and enforce the requirements of sections 25200.10 and 25200.14 HSC25404.1(a)(3)(A)

Requires a Phase I environmental assessment for all PBR facilities. HSC25200.14(b)(1)

A PBR Phase I report was filed by Deutsch with DTSC on 12/30/1996.
A Phase I inspection of Deutsch occurred on 8/30/2006 by DTSC's Edward T. Cieslac.

Post Closure

If contamination remains at the FTU after closure, the owner/operator is subject to HSC25200.10(b) which requires corrective action for all hazardous waste/container releases.

A Hazardous Waste Tank Closure Certificate form was provided during the inspection.

Professional Engineer Hazardous Waste Tank System Assessment

The following are requirements of a hazardous waste tank PE assessment. 22CCR66265.191(g)
(1) tank configuration (i.e., horizontal, vertical), and gross capacity (in gallons);
(2) design standard(s), if available, according to which the tank and ancillary equipment were constructed and all of the following information;
- (A) material of construction;
- (B) material thickness and the method used to determine the thickness;
- (C) description of tank system piping (material, diameter);
- (D) description of any internal and external pumps; and
- (E) sketch or drawing of tank including dimensions.

(3) Documented age of the tank system, if available, otherwise, an estimate of the age based on owner or operator knowledge;
(4) Description and evaluation of the adequacy of any leak detection equipment;
(5) Description and evaluation of any corrosion protection equipment;
(6) Description and evaluation of any spill prevention or overfill equipment;
(7) Hazardous characteristics of the waste(s) that have been or will be handled;
(8) Description of any structural damage or inadequate construction or installation such as cracks, punctures, or damaged fittings.
All discrepancies shall be documented in the assessment and remedied before the tank system is certified for use.
(9) Results of a leak test, internal inspection, or other tank system integrity examination including the type of integrity examination performed (i.e., ultrasonic, internal examination, volumetric tank test, pipeline pressure test).
Tank system integrity or leak test requirements must be in compliance with all local requirements.
Prior to conducting a tank system integrity test or leak test, contact local agency staff for local requirements.
(10) Estimated remaining service life of the tank system based on findings of subsections (g)(1) through (g)(9).

Hazardous waste tank assessments of all hazardous waste tanks were done by James A Storms, PE #43017 of Storms Consulting, reported in May 2010.

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Each hazardous waste tank was certified on dates ranging from 7/30/2008 to 5/10/2010.
A copy of the tank assessments were not sent to HMD.
The hazardous tank assessments, reported in May 2010 by Storms Consulting, were received during the inspection.

- **Remark:**

Submit hazardous waste tank assessments to HMD on installation, and every five years.

Financial Assurance

Hazardous Waste Treatment Violation Noted During the Inspection

Observation:
The Certification of Financial Assurance dated 1/23/2009 itemized closure costs totaling $126,565 for transportation costs, off-site disposal, on-site treatment, recycle disposal, independent professional services, and off-site reclamation.
The closure cost estimates do not account for on-site treatment expenses, professional engineer's expenses over $3,100, overhead and labor, credit for precious metal recovery, or salvage value of materials sold.
The Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit NZS575663 dated 6/12/2006, is written in the amount of $75,000, with a renewable expiration date of 5/22/2007.
In addition, a Standby Trust Agreement dated 8/21/2006, naming Deutsch as Grantor and Wells Fargo Bank, National Association as Trustee for $57,710 was acknowledged by Deutsch on 9/25/2006.
The $57,710 Standby Trust Agreement is for Closure Financial Assurance, not Post closure Financial Assurance was based on December 2005 cost estimates.
On 1/20/2009, the Letter of Credit amount was amended to $150,000.
In the correspondence to Deutsch dated 2/20/2009, HMD advised that receipt of the PBR annual notification was subject to technical review for compliance during the inspection.

REMARK

~~**6) Notice to Comply:**~~
Update the financial assurance certification. (22CCR67450.13, 22CCR66265.143)

~~**Corrective Action:**~~
Provide a Certification of Financial Assurance with itemization attachments that are updated and adequately account for estimated closure costs for each PBR unit by 12/12/2010.
A handout entitled "Closure Cost Estimates" was provided during the inspection.

Observation:
The Alkaline Sump 3A and Acid Sump 1A secondary containment vaults had several inches of waste water.

6) Notice to Comply:
Maintain the secondary containments dry.

Corrective Action:
Maintain the secondary containment, clean of liquid waste and waste residue.

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At a minimum, wastes shall be removed by end-of shift daily. Confirm by 12/12/2010.

PBR Operating Instructions

Written operating instructions for each hazardous waste treatment unit require the following:
How to operate each PBR unit.
How to perform waste treatment of each PBR unit.
How to manage residuals from each PBR unit.
Records of the dates, volumes, and types of waste treated for each PBR unit is required to be onsite for three years
(22CCR67450.3(c)(9)(D) 22CCR66265.73(a) & (b)(1)

Waste Analysis Plan

Observation:

A waste analysis plan was done on 5/16/2006, revised on 4/6/2007, and revised on 3/11/2009.
Additional testing by Test America was done on 8/20/2007, 8/26/2007, and 3/4/2009.
The cyanide was adjusted, and tests were run, to change the rinse control to get cyanide below 3,000 mg/L.
Point of generation samples were run by Test America using EPA 200.7 method by inductively coupled plasma atomic emission spectrometry.

Testing by an outside laboratory is required using a California certified laboratory, testing criteria is listed in Title 22, Division 4.5 of the California Code of Regulations.
Representative sampling of the material shall be conducted following the analytical procedures specified in Title 22, Division 4.5.
The Waste Analysis Plan shall specify:

1) The parameters for which each hazardous waste will be analyzed.
2) The test methods which will be used to test for these parameters.
3) The sampling and sampling management methods which will be used to obtain a representative sample.
   Use one of the sampling methods described in Appendix I of Chapter 11 of Division 4.5 or an equivalent sampling method.
4) The frequency with which the initial analysis is accurate and is up to date.
5) The methods which will be used to meet the additional waste analysis requirements for specific waste management methods.

Onsite Chemical Laboratory:
An onsite laboratory monitors waste water and detergent degreasers.
The on-site laboratory is used to test sewer discharge contaminant levels hourly.
Testing in the on-site laboratory is primarily for quality control of plating baths and sewage effluent.
Perkin Elmer atomic absorption testing equipment using an open flame is used to test waste water effluent heavy metals for one element at a time: gold, lead, zinc, nickel, copper, cadmium, chrome, and iron.
Multiple-elements can be tested at once, using a test module that measures gold, chrome, copper, iron, and nickel.
Perkin Elmer calibration standards are used for the Perkin Elmer Spectrophotometer.

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Laboratory bench top treatment of hazardous waste does not occur according to Ms. Nicholas.
Titration test waste is discharged to the laboratory sink.
Wastes include acids, and indicators.
Laboratory test results waste is discharged from the laboratory sink to the PBR #1 chemical waste treatment acidic waste collection sump.
Cyanide testing onsite is by distillation followed by spectrophotometer.

- **Remark:**

Frequency of laboratory analysis by a California certified laboratory is not given in the Waste Analysis Plan.
~~Modify the Waste Analysis Plan to comply with the above requirements by 12/12/2010.~~ PROVIDE A NEW WASTE ANALYSIS PLAN FOR THE NEW PLATING LINE.

A Waste Analysis Plan Guidance guidance document was provided during the inspection.

Onsite Hazardous Waste Treatment Inspections.

Observations:

An electronic daily inspection log was available for the Solutions Control system operator to check mixers, pH, ORP Meter, filter presses, and tank levels.
Paper records were used for operational inspections and maintenance inspections up to one year ago.
For the past year, an electronic inspection system, using handheld input devices has been instituted.
Some paper backup recording is used during the transition from manual to digital recordkeeping.
An Intermec Digital Device is used to inspect the waste treatment operational parameters during inspections on each shift.
The Solutions Control operator and Supervisor do the operational inspections.
Maintenance personnel also use Intermec Digital Devices to check the mechanical and structural integrity of the waste treatment system.
There are four maintenance personnel that do mechanical and structural integrity inspections of the hazardous waste treatment system.
The Solutions Control operator checks the deionizer, chemical inventory, and adds chemical to plating baths.
There is one Solutions Control Operator and a supervisor that operate the hazardous waste treatment systems.
Treatment inspection records are managed separately from maintenance inspection records.
The separation of operational responsibilities and maintenance responsibilities between different divisions, makes accountability and response difficult.

The on-line daily report was modified to include processing tanks and the waste treatment systems.
The hazardous waste storage area is included in the daily inspections.
Required inspection information includes dates, times, name of inspector, observations and specifics of repairs needed or corrective actions. (HSC25200.3(c)(5), 22CCR66264.175, 22CCR66265.170))

Inspections conducted (must include dates, times, name of inspector, observations, and specifics of any needed repairs or corrective actions. Maintain records for three years. 22CCR67450.3(c)(8)& (9)(A)& (D) 66265.73(a) & (b)(1) 22CCR66265.15(b) & (d)

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Include in your inspection schedule containers, tanks, safety equipment, emergency and security devices, specify problems checked for and frequency of inspections in the written inspection schedule.
22CCR67450.3(c)(8)(B) 22CCR67450.3(c)(9)(A) & (D) 22CCR66265.15, 22CCR66265.195

- **Remark:**

Consolidate operational inspections and maintenance inspections reporting under the authority of the treatment system supervisor.
A sample inspection form was provided during the inspection.

Job Classification:

Large Quantity Hazardous Waste Generator Violation Noted During the Inspection

Observation:
Materials Handlers Job Descriptions:
Hazardous waste handling employees classified as Materials Handlers, do not have adequate job descriptions to describe their responsibilities as hazardous waste handlers.
The employee job description does not adequately describe hazardous waste duties for material handlers.
Material Handlers manage the recycled oil/aluminum press, used oil tank, and recycled oil tank.
Weekly hazardous waste inspections are conducted of all satellite accumulation containers and the 90-day hazardous waste storage area.

7) Notice to Comply:
Provide Materials Handler job description and classification that represent the hazardous waste handling responsibilities that are expected of jobs conducted by persons handling hazardous waste.

Corrective Action:
Produce Material Handler job classification consistent with the responsibilities of employees that handle hazardous waste by 12/12/2010.
A Hazardous Waste Tank System operational requirements handout was provided during the inspection.

PBR Training
Waste water treatment training of Solution Control employees is recorded on occasions when they learn by computer program modules, and take written tests on the completion of each module.
Refresher training is done on an annual basis.
The Human Resources Department maintains a record of employee training and training tests.
New Solution Control employees are supervised from six to 12 months prior to operating the treatment plant unsupervised.
In addition to the treatment plant operation, the Solution Control employees manage the chemical inventory and hazardous waste.
Hazardous waste treatment training is documented for Deutsch's Chemist and the Solutions Control employee in the Human Resources Department.
In October, 2009, emergency response procedures training were held.
In September, 2009, safety, personal protective clothing, operational procedures, and hazard communication training was held.
Training modules include written tests.

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Training is done on a refresher basis annually.

Materials Handlers training:

In October, 2009, emergency response procedures training were held.
In September, 2009, safety, personal protective clothing, operational procedures, and hazard communication training was held.
Training modules include written tests.
Training is done on a refresher basis annually.
Hazardous waste treatment training is documented for Deutsch's maintenance employees.

ABOVEGROUND PETROLEUM STORAGE ACT

Observations:

The Spill Prevention Control and Countermeasure plan (SPCC) was prepared by ESCI Environmental Services, Inc., and certified by Steven Menkus, PE 3298 on 7/16/2009.
There are 25 tanks filled with petroleum products, ranging from 85 gallons capacity to 1,900 gallons capacity.
Aboveground Petroleum Storage Tank Facility Statement dated 12/15/2008 itemized a total of 17,985 gallons.
Daily inspections are done of the petroleum containing tanks and containers of at least 55-gallons.
The SPCC does not provide a tank test schedule.
Emergency contact personnel have changed since the last SPCC revision.

- **Remarks:**

Provide a tank integrity test schedule.
Conduct inspections and tests in accordance with written procedures
40CFR112.7(e) 40CFR112.8(c)(6) & (d)(4)

Maintain the required contact list and phone numbers of the facility's response coordinator, cleanup contractors, and agencies to notify in case of discharge current. 40CFR112.7(a)(3)(vi)

Conduct inspections and tests in accordance with written procedures. The facility reviewed the SPCC plan on 12/31/2008. 40CFR112.7(e)

Designate a person that is accountable for discharge prevention.
Schedule prevention discharge prevention briefings at least annually. 40CFR112.7(f)
Train personnel on discharge prevention.

The Aboveground Petroleum Storage Tank Facility Statement was dated 12/15/2008.
Provide a tank facility statement or update the business plan annually. HSC25270.6(a)(1) or (a)(2)

HAZARDOUS MATERIALS BUSINESS PLAN

Observations:
Hazard communication training, MSDS access, first aid, spill response and emergency response training is done for all employees as needed by employee hire date, and annually.

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MSDS files are maintained by hard copy in the tool crib.
There are two staging areas located on opposite sides of the building, one in the park and one in the parking lot.
Supervisors are responsible to account for employees in their respective departments.
Supervisors report to Human Resources for final employee count.
Visitors are escorted at all times.

Emergency response is done in-house by eight 40-hour trained emergency response personnel.
The eight trained responders have eight-hour refresher training each year.
Most work is done during the day shift.
The nights and weekend shifts may not have emergency response personnel available.
Local emergency responders are used as backup, and as needed.

A storm drain runoff channel conveys water between the metal shop and plating shop asphalt to the San Luis Rey River.

Carcinogen\reproductive toxins report dated was received by HMD on 1/5/2010.
During the inspection, the following Prop. 65 chemicals were observed in the laboratory:
Nickel carbonate was observed in the laboratory.
A lead standard was observed in the laboratory.
A cadmium standard was observed in the laboratory.

- **Remark:**

Report chemicals on the California Prop. 65 list in any amount.

Forms were provided during the inspection.

Observation:
The Testing Department inventories three liquid nitrogen dewers.

There were 1 1/3 265-gallon totes of 2500A and 1 2/3 265-gallon totes of 2500C.

The 6,000-gallon stainless steel nitric acid tank, 6,000-gallon rubber-lined steel hydrochloric acid tank, and 6,000-gallon rubber-lined steel sulfuric acid tank are surrounded with secondary containment.

An updated hazardous materials inventory was received during the inspection.

- **Remark:**

Report hazardous materials inventory updates to HMD when new chemicals in disclosable quantities are added, inventory items are deleted, or disclosable inventory items are increased by 100% or more.

HMBP Violations Corrected at the Time of Inspection

Observation:
The HMBP site map in HMD's file, dated 2/9/2009, was inaccurate.
An updated site map was received during the inspection.

11/12/10

SIGNATURE OF BUSINESS REPRESENTATIVE | DATE SIGNED | TITLE OF BUSINESS REPRESENTATIVE

COUNTY OF SAN DIEGO

SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 208124
DATE 11/5/2010
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BUSINESS ADDRESS: 250 EDDIE JONES WAY ZIP CODE: 92058

Observation:
The emergency response personnel list required updated alternate emergency response coordinators, since one site contact is no longer on staff.
Emergency response personnel were not submitted within 30 days of changes.
The emergency response contact personnel were updated during the inspection.

Observation:
The drum rinsing area had sodium hypochlorite stored with sulfuric acid and hydrochloric acid on the same chemical storage shelf.
The incompatible chemicals in the drum rinsing chemical storage room were separated during the inspection.

HMBP Violation Noted at the Time of Inspection

Observation:
A potassium permanganate drum, set on the chemical storage room floor had deteriorated floor contact area.

8) Notice to Comply:
Repackage hazardous materials deteriorated containers within 96 hours of discovery.

Corrective Action:
Replace the deteriorated container. Do not store metal drums containing oxidizers directly on the concrete.
Provide the return to compliance for to HMD by 12/12/2010.

CalARP

Observations:
The CalARP Program 2 plan is for aqueous ammonia.
The plan was updated 6/19/2009.
Public notice was issued in August 2009.

Ammonia deliveries are witnessed and signed off by a Deutsch maintenance mechanic.
Employee training of ammonia handling is provided by Hill Brothers Company every 2-3 years.
The Hermetic Manufacturing Manager trains employees in the ammonia area on evacuation once a year and as needed on hiring.
Ammonia sensor calibration occurs twice a year by Deutsch staff.
Ammonia sensors are located in the glass oven process room and on the adjacent roof.
Daily walk-through inspections are done by the maintenance mechanic.
The ammonia system integrity is inspected by Hill Brothers Company.
On 8/20/2010 Hill Brothers Company inspected the system for component integrity.
Previous reports were done on 4/11/2009 and 3/24/2008 by Hill Brothers Company.

Sheri Nichols 11/12/10

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COUNTY OF SAN DIEGO

SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 208124
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BUSINESS ADDRESS: 250 EDDIE JONES WAY ZIP CODE: 92058

Monthly inspections of the ammonia tank, piping, fittings and valves are done by Deutsch's maintenance mechanic.
Quarterly inspections of the ammonia dissociators are done by Deutsch's maintenance mechanic.
A self-audit is conducted once a year.
According to Ms. Nicholas, the emergency response personnel in the CalARP plan are accurate.

The RMP plan is managed by the Hermetic Department Manager Ron Martin.

Risk Management Plan (RMP) Submittal:
A RMP update for anhydrous ammonia was received by HMD dated 6/19/2009.
Original submittal was dated 8/29/2002.

RMP Updates
Apply within six months of change requiring revised PHA or hazard review.
An updated ammonia RMP was received.
Update contact information within 30 days.
Update accident history within 6 months.

Offsite Consequence Analysis (OCA)

Deutsch operates a Prevention Program 2 for 2,455 pounds anhydrous ammonia.

Safety Information
The Hermetic area evacuation is triggered by an alarm system.
Employees working in the Hermetic area are trained on evacuation by the Hermetic Department Manager.

Fire extinguishers, eyewash stations, and respirators are inspected monthly, monitored by the supervisor of maintenance.
Records of inspections are maintained on site.

Hazard Review
The hazard review is updated every five years.
There is an ammonia leak detection system. 19CCR2745.7(e)(5)

Operating Procedures
Review operating procedures prior to startup of changed process

Training Program
Training is required every three years. 19CCR2755.4

On 8/26/2009 there was an internal ammonia general update training for 15 minutes by the Hermetic Department Manager.

The ammonia supply company, Hill Brothers Company, trained Deutsch employees on ammonia safety for 30 minutes on 3/21/2009.
On 12/7/2007, there was a 30 minute training by the Hermitic Department Manager.

Sheri Nicholas 11/12/10

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COUNTY OF SAN DIEGO

SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

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BUSINESS ADDRESS: 250 EDDIE JONES WAY ZIP CODE: 92058

On 3/18/2005, there was a 30 minute training by the Hermetic Department Manager.

Maintenance

Hill Brothers Company recently inspected the ammonia system, and required a relief valve to be replaced by 1/1/2011. 19CCR2755.5

Ammonia system inspections are done daily by the maintenance person. The Hermetic Department Manager oversees the inspections.

The ammonia system alarm system is maintained and calibrated in-house by the ammonia maintenance employee.

Compliance Audits

Self audits are required every three years.
The Hermetic Department Manager does a self audit once each year.

Incident Investigation

There were no release incidents for the past five years, according to Ms. Nicholas.

Return the Corrective Action form, provided during the inspection, to this office by 12/12/2010.

There were no other violations observed during the inspection.

If you have any questions, please contact:

Gary Griffith, REHS
Hazardous Materials Division
151 E. Carmel Street
San Marcos, California 92078
(760) 940-2870
(760) 940-2853 fax
gary.griffith@sdcounty.ca.gov

Sheri Nichols 11/12/10

SIGNATURE OF BUSINESS REPRESENTATIVE | DATE SIGNED | TITLE OF BUSINESS REPRESENTATIVE

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT
Small and Large Quantity Generators of Hazardous Waste
Handlers of Hazardous Materials

PERMIT # 208124
DATE 11 / 5 / 2010
PAGE 27 OF _____

FACILITY ADDRESS: 250 EDDIE JONES WAY OCEANSIDE ZIP: 92058

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC). Small Quantity Hazardous Waste Generator=(SQG), Large Hazardous Waste Quantity Generator=(LQG), Code 40 of Federal Regulations=(CFR). **All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (619) 338-2231 or your Specialist if you have any questions.**

HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V		VIOLATION DESCRIPTION
	☐	1001	UPF permit not obtained for hazardous materials SDCC 68 905
	☐	1002	HMBP not established/implemented 25503.5(a)
	☐	1004	HMBP not submitted to HMD. 25505(a)
	☐	1005	Emergency contact not provided or current 25509(a)(7)
	☐	1007	Highly toxic gas (TLV≤10 ppm) not disclosed 68 1113(b)
	☐	1008	Did not submit annual carcinogen/reproductive toxin list 68 1113(c)
	☐	1009	Site map is not sufficient or complete 25509(a)(5) & 25505(a)(2)
	☐	1010	Did not report release or threatened release 25507(a), 19 CCR 2703
	☐	1012	SPCC Plan not prepared. 25270 3 & 25270.4.5(a)
	☐	1013	Copy of HMBP not onsite for inspector's review. 25505(e)
	☐	1014	HMBP is incomplete/inadequate/not amended to reflect changes 25504, 25505(a)(2) &/or 25509(a), 25505(b); 19 CCR 2729
	☐	1015	Did not have adequate employee training program 2732 &/or 25504(c)
	☐	1016	Failed to have an adequate emergency response plan 25504(b), 2731
	☐	1017	Business Plan not certified annually. 25505(d) & (e)(2)
	☐	1018	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete 25509, 25510
	☐	1019	SPCC Plan amendment not prepared within 6 months of change. 25270 4.5(a) [ref CFR 112.1(b) & CFR 112.5]

HAZWASTE REQUIREMENTS FOR LQGs & SQGs

RECORDKEEPING

	☐	0131	Unified Program Facility (UPF) permit not obtained SDCC 68.905
	☐	0132	Failed to obtain & maintain a valid EPA ID Number 66262.12(a)
	☐	0133	Failed to send manifest copy to DTSC 66262 23(a)(4)
	☐	0134	Failed to file Exception Report with DTSC. 66262 42
	☐	0135	Failed to keep hazardous waste manifests/receipts for 3 years available for inspection. 66262 40(a) & 25160.2(b)(3)
	☐	0136	Did not have records of battery disposal. 66266 81(a)(4)(B)
	☐	0137	Failed to complete manifest properly 66262.23(a)
	☐	0138	Manifest signed by the TSDF not available for inspection. 66262.40(a)
	☐	0140	Failed to have LDR documentation onsite. 66268 7(a)(8)
	☐	0141	Failed to obtain approval for TSDF 25201(a)
	☐	0142	Failed to notify CUPA for eligible onsite treatment. 25201(a)
	☐	0145	ERM reporting not submitted biennially &/or available. 25143 10
	☐	0146	Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Material (ERM) 25143 2(f) & 66261.2(g)
	☐	0147	Failed to keep records of offsite universal waste shipment(s) available for inspection 66273 39(c) & (d).
	☐	0148	Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
	☐	0149	Failed to keep disposal receipts (3 years) for drained used oil filters &/or drained fuel filters 25250.22 & 66266.130(c)(5)

DISPOSAL AND TRANSPORTATION

	☐	0301	Unauthorized disposal of hazardous waste. 25189 5(a) or 25189(d)
	☐	0302	Unlawful transportation of hazardous waste (HW) 25163(a)
	☐	0303	Did not use HW manifest for disposal.66262 20(a), 25160.2(b)(9)
1	☒	0304	Failed to make a proper waste determination. 66262.11 & 66260 200(c)
	☐	0305	Disposed of used oil illegally 25250 5(a) & 25189 5(a)
	☐	0306	Disposed of latex paint illegally 25217.1
	☐	0307	Disposal of universal waste (UW) to an unauthorized point. 25189 5(a), 66273.31(a)
	☐	0308	Impermissible dilution of hazardous waste. 66268 3(a)

HAZWASTE REQUIREMENTS FOR LQGs & SQGs

Viol #	V		VIOLATION DESCRIPTION
			STORAGE AND HANDLING
	☐	0215	Used oil filters improperly managed. 66266.130
	☐	0216	Failed to label hazardous materials within 10 days or less 25124(b)(3)(A) & 66262 34(f)
3	☒	0217	Failed to repackage damaged/deteriorated hazardous material container within 96 hours 25124(b)(3)(B) & 66262.34(f)
	☐	0218	Failed to label &/or close drained ☐ used oil filters &/or ☐ used fuel filters. 25250 22 & 66266.130(c)(3)
	☐	0219	Failed to properly segregate used oil &/or fuel drained from filters 66266 130(c)(6) or 25250 22(b)(4)
	☐	0220	Spent lead acid batteries not properly managed 66266 81
	☐	0221	Failed to comply with satellite regulations. 66262 34(e)
	☐	0222	Failed to properly label ERM 25143 9(a)
	☐	0223	Failed to properly manage non-empty container or inner liner removed from a container. 66261 7(b), (d) &/or (r)
2	☒	0224	Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 66261 7(e) & (f)
	☐	0237	Failed to properly dispose of UW within one year 66273.35(a)

HAZWASTE REQUIREMENTS FOR SQGs ONLY

STORAGE AND HANDLING Pursuant to 66262.34(d)

	☐	0225	Accumulated waste too long (>180 or 270 days) 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) [>90 days for an AHW waste]
	☐	0226	Did not accumulate waste in container or tank. 66262.34(d)(2)
	☐	0227	Failed to properly label/date hazardous waste container &/or tank 66262.34(f)
	☐	0228	Failed to keep container closed CFR 265.173
	☐	0229	Failed to conduct weekly inspections. CFR 265.174
	☐	0230	Failed to maintain aisle space CFR 265.35
	☐	0231	Failed to properly separate incompatible wastes. CFR 265.177
	☐	0232	Waste accumulated in a container in poor condition. CFR 265 171
	☐	0233	Failed to use a lined/compatible container CFR 265.172.
	☐	0234	Did not maintain &/or operate facility to prevent release or fire. CFR 265 31

TRAINING, CONTINGENCY PLAN & ER PROCEDURES Pursuant to 66262.34(d)(2)

	☐	0407	Employee training program not adequate CFR 262 34(d)(5)(iii)
	☐	0408	Failed to post ER plan by phone CFR 262 34(d)(5)(ii)
	☐	0409	Spill/fire control equip not available CFR 265.32(c)
	☐	0410	Failed to equip facility with internal communication or alarm CFR 265.32(a) & (b)
	☐	0411	Failed to carry out contingency plan during an emergency. CFR 262 34(d)(5)(iv)
	☐	0412	Failed to have an emergency coordinator on call or available during emergency CFR 262.34(d)(5)(i)

HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

	☐	1612	Hazardous waste improperly stored in a tank system that ☐leaks, ☐ is corroded, or ☐failing CFR 265.201(b)(2)
	☐	1613	Failed to comply with tank standards which include: two (2) feet of freeboard (where applicable), shut off for waste feed line, and daily and weekly inspections CFR 265 201(b) & (c)
	☐	1614	Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383 3
	☐	1615	Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
	☐	1616	Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

Signature of Facility Representative — 11/12/10 Date Signed — Title of Facility Representative

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

COUNTY OF SAN DIEGO

PERMIT # 203124
DATE 11/5/2010
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COMPLIANCE INSPECTION REPORT
Large Quantity Generators of Hazardous Waste

BUSINESS ADDRESS: 250 EDDIE JONES WAY OCEANSIDE **ZIP:** 92058

VIOLATION REPORT: The items checked below refer to specific section numbers of Title 22 of the California Code of Regulations and Chapter 6.5 of the California Health and Safety Code Large Hazardous Waste Quantity Generator=(LQG).

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (619) 338-2222 or your Specialist if you have any questions.

HAZARDOUS WASTE REQUIREMENTS

RECORDKEEPING

Viol #	V	VIOLATION DESCRIPTION
	☐ 0144	Failed to have SB14 compliance documentation for review. 25244.21, 25244.19, & 67100.3(a), 67100.2(a)
	☐ 0150	Failed to complete Biennial Report (RCRA LQG only). 66262.41(b) {keep copy per 66262.40(b)}

STORAGE AND HANDLING -Pursuant to 66262.34(a)

	☐ V0201	Failed to keep container closed. 66265.173(a)
4	☒ V0202	Failed to properly label and/or date hazardous waste container and/or tank. 66262.34(a)(2); 66262.34(a)(3) and 66262.34(f)
	☐ V0205	Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. 66265.171
	☐ V0206	Failed to keep ignitable or reactive waste 50 feet from property line. 66265.176
	☐ V0207	Did not maintain &/or operate facility to minimize possibility of release or fire. 66265.31
	☐ V0208	Failed to conduct weekly inspections. 66265.174
	☐ V0209	Accumulated hazardous waste more than 90 days. 25201(a) and 66262.34(a)&(c)
	☐ V0212	Failed to properly separate incompatible wastes. 66265.177
	☐ V0213	Failed to use a lined/compatible container. 66265.172
	☐ V0235	Did not accumulate waste in container or tank. 66262.34(a)(1)

TRAINING, EMERGENCY CONTINGENCY PLAN & EMERGENCY PROCEDURES
Pursuant to 66262.34(a)(1)(A)

7	☒ V0401	Failed to maintain training records. 66265.16(d) & (e)
	☐ V0402	Employee training program not adequate. 66265.16(a) & (b)
	☐ V0404	Spill or fire control equipment not available. 66265.32(c), (d)
	☐ V0405	Failed to maintain aisle space. 66265.35
	☐ V0406	Emergency contingency plan not prepared and/or kept onsite. 66265.51(a), 66265.53(a) & (b)
	☐ V0413	Failed to have an adequate emergency contingency plan. 66265.52
	☐ V0414	Failed to train employees annually. 66265.16(c)

HAZARDOUS WASTE REQUIREMENTS

TRAINING, EMERGENCY CONTINGENCY PLAN & EMERGENCY PROCEDURES
Pursuant to 66262.34(a)(1)(A)

Viol #	V	VIOLATION DESCRIPTION
	☐ V0415	Failed to equip facility with internal emergency communications or alarm system 66265.32(a)
	☐ V0416	Failed to carry out contingency plan during an emergency. 66265.51(b)
	☐ V0417	Failed to have an emergency coordinator on call or available during emergency. 66265.55

HAZARDOUS WASTE TANK REQUIREMENTS
Pursuant to 66262.34(a)(1)(A)

	☐ V1601	Failed to obtain a PE assessment for hazardous waste (HW) tank system. 66265.191(a) or 66265.192(a)
	☐ V1602	Failed to provide adequate PE assessment report for a HW tank system. 66265.191(g) or 66265.192(k)
	☐ V1603	Failed to provide proper secondary containment and/or leak detection for HW tank system. 66265.193(a)
3	☒ V1604	Failed to maintain secondary containment empty. 66265.196(b) & (c), 66265.194(c)
	☐ V1605	Failed to inspect and/or document daily HW tank system inspections. 66265.195(c)
	☐ V1606	Failed to use proper spill/overfill prevention controls and practices. 66265.194(a) & (b)
	☐ V1607	Failed to adequately design or maintain corrosion protection. 66265.191(b)(3) or 66265.192(a)&(f)
	☐ V1608	Failed to complete annual integrity assessment for HW tank system without secondary containment. 66265.191(a) & (e)
	☐ V1609	Failed to remove unfit HW tank system from service. 66265.196
	☐ V1611	Failed to properly complete and/or document closure for a HW tank system. 67383.3 & 66265.197(a)&(b)
	☐ V1619	Failed to install safety measures for HW tank system holding ignitable or reactive waste. 66265.198(a)
	☐ V1620	Failed to immediately remove from service a HW tank system that leaked or failed. 66265.196(b) & (c)
	☐ V1621	Failed to notify DTSC when a release to environment occurred from HW tank system. 66265.196(e)(1)or(3)
	☐ V1622	Failed to meet air emission standards for HW tank system with VOC waste. 66265.202 & 66265.1082 (a)(b) or (c)
	☐ V1623	Failed to develop written plan & schedule to perform VOC emissions monitoring. 66265.1089(b)
	☐ V1624	Failed to comply with the 3 year record keeping requirement for tank accumulating VOC waste. 66265.1090(a)
	☐ V1625	Failed to properly control air pollutant emissions for tank accumulating VOC waste. 66265.202, 66265.1083(b) & 66265.1085(b)

Sheri McCall
SIGNATURE OF BUSINESS REPRESENTATIVE

11/12/10
DATE SIGNED

TITLE OF BUSINESS REPRESENTATIVE

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261
Phone: (619) 338-2222 1-800-253-9933 http://www.sdcounty.ca.gov/deh/hmd/index.html

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT
ONSITE TREATMENT

PERMIT #: 208124

DATE: 11 / 5 / 2010

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BUSINESS ADDRESS: 250 E. VIES WAY OCEANSIDE ZIP: 92058

UNIT COUNT:	PBR	CA	CESW	CESQT	CEL	TOTAL	GENERATOR STATUS:
UNIT Numbers	8					8	☐ CESQG ☐ SQG ☒ LQG

VIOLATION REPORT: **This checklist and inspection report identifies violations of State law regarding onsite treatment of hazardous waste. A checkmark (✓) under the column marked (V) indicates a violation of the law. Violations are explained in more detail on the attached inspection sheets. The governing laws and regulations are found in the Health and Safety Code (HSC) and Title 22 of the California Code of Regulations (22 CCR).**

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form to document your return to compliance. Your Specialist can provide these forms. Please call (619) 338-2222 or your Specialist if you have any questions.

VIOLATION DESCRIPTION

#	ALL TIERS	Status	VIOL	V	NA
	Unauthorized treatment of hazardous waste {All tiers 25201(a) Additionally, CESW/SQT. 25201 5, CEL 25201 14, CA· 25200.3, PBR 67450.1}		1701		
	Onsite Hazardous Waste Treatment Notification pages (facility, unit & treatment process pages) not complete, accurate and/or on file with CUPA. {CE· 25201 5(d)(7) & 25201.14(c)(2); CA. 25200 3(e)(1); PBR. 67450 2(b) & 67450 3(c)}		1702		
	Treated hazardous wastes were not generated onsite. {CE. 25201.5(d)(1); CEL: 25201.14(c)(1); CA: 25200 3(c)(8), PBR· 67450.3(c)(6)}		1703		
	Number of ☐ tanks, ☐containers, and/or ☐treatment processes is not correct for each treatment unit {CE. 25201.5(d)(7)(C) and 25201 5(a) & (c), CEL. 25201.14(a), CA· 25200 3(a) & (e)(3); PBR· 67450.2(b)(3)(G), 67450.3(c)(4) & 67450 11}		1704		
	Estimated/actual monthly treatment volume is not appropriate for the indicated tier(s). {CE· 25201.5(a) & (d)(7(C)); CEL 25201 14(c); CA: 25200 3(b)(1) & (e)(3); PBR. 67450 2(b)(3)(G) & 67450.11}		1705		
	☐ Waste identification, ☐ waste type, and/or ☐ treatment method not correct for the tier(s) indicated. {CE. 25201.5; CEL. 25201 14(a), CA· 25200 3, PBR 67450.3(c)(4) and 67450.11}		1706		
	Number of onsite treatment units is not the same as the number notified. {CE: 25201 5(d)(7), 25201.5(i) & 25201 14(c), CA: 25200.3(e) & (k), PBR 67450 2(b) & 67450.3(c)}		1707		
	Residuals management information not adequate or noted correctly on notification form. {CE· 25201 5(d)(7)(C)(iv) & (d)(6), CEL: 25201 14(c)(1); CA· 25200 3(b)(4) & (e)(3)(D), PBR. 67450 3(c)(5)}		1708		
	Indicated basis for not needing a federal permit is incorrect {CE: 25201.5(d)(7) & CEL 25201.14(c)(1), CA· 25200.3(e)(3)(C), PBR. 67450 2(b)(3)(G) & 67450 11}		1709		
	Site map/plot plan does not adequately show the location of all regulated treatment units All FTUs: Title 19 CCR section 2729 2(a)(3) & {CE 25201.5(d)(7), CA 25200.3(e), PBR· 67450.2(b)(3)(B)}		1710		
	Inadequate or no onsite written inspection schedule for containers, tanks, & equipment (must include inspections for safety equipment, emergency & security devices, specify problems checked for, and frequency of inspections). {For containers-CE: 25201.5(d)(4)&(5); CEL· 25201 14(c)(1); CA 25200.3(c)(5), PBR 67450 3(c)(8)(B) & 67450.3(c)(9)(A) & (D); 66265.15} (For tanks, also 66265 195)		1711		
	Inadequate or no onsite records/logs of inspections conducted (must include dates, times, name of inspector, observations, and specifics of any needed repairs or corrective actions). (3 years for CE and PBR units, 5 years for CA) {CE: 25201.5(d)(4)&(5), 25201.14(c)(1), CA. 25200.3(c)(5)&(7), PBR: 67450.3(c)(8) & (9)(A) & (D), 66265 73(a)&(b)(1); 66265 15(b) & (d)}		1712		
	Facility does not meet all POTW industrial waste discharge requirements, as applicable, or is missing records of such (keep 5 years for CA tier). {CE 25201.5(d)(6); CEL: 25201 14(c)(1); CA: 25200 3(c)(7), PBR· 67450.3(c)(5)(A)}		1713		
	Improper/inadequate closure of treatment unit (closure includes removal or decontamination of equipment, waste residues, containment systems, soils and/or structures). {CE: 25201.5(d)(8)(A); CEL: 25201.14(c)(1); CA: 25200 3(g)(1), PBR. 67450 3(c)(11)}		1714		
	Notification was not made to CUPA after treatment unit closure requirements were met. {CE· 25201.5(d)(8)(B); CEL· 25201.14(c)(1); CA. 25200 3(g)(2), PBR· 67450.3(c)(11)} **Note: for PBR, notification must be made 15 days BEFORE completion of closure**		1715		
	Inadequate or no written operating instructions for treatment unit (must include for every unit: how to operate unit, how to perform waste treatment, and how to manage residuals AND records of the dates, volumes, and types of wastes treated). Records must be kept 3 years for CE; 5 years for CA; or until closure for PBR unit. {CE. 25201.5(d)(3)&(5), CEL: 25201 14(c)(1); CA. 25200 3(c)(6) & (7), PBR· 67450 3(c)(9)(D) and 66265.73(a) & (b)(1)}		1716		
	Treatment not being done in tanks or containers (primary containment equipment). {CA: 25200.3(b)(2), PBR. 67450.11(a); CE. 25201.5(d)(9); CEL· 25201.14(c)(1)}		1717		
	CEL only: Improperly treating contaminated groundwater, gasoline, or >2% diesel-contaminated water in oil-water separator unit. {25201 14(b) & (c)(3)}		1718		

Steve Michel

SIGNATURE OF BUSINESS REPRESENTATIVE

11/12/10

DATE SIGNED

TITLE OF BUSINESS REPRESENTATIVE

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT
ONSITE TREATMENT

PERMIT #: 205124

DATE: 11 / 5 / 2010

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BUSINESS ADDRESS: 250 EDDIE JONES WAY OCEANSIDE ZIP: 92058

VIOLATION DESCRIPTION

#	CONDITIONALLY AUTHORIZED ONLY	Status	VIOL	V	NA
	Conditionally authorized notifier improperly treating ☐ in excess of volume limit, ☐ a waste stream that is hazardous for >1400 ppm (total inorganics) and/or ☐ a waste stream that is hazardous for two or more characteristics. {HSC 25200.3(a)(1) & (9), (b)(1)}		1731		

#	CONDITIONALLY AUTHORIZED AND PERMIT BY RULE ONLY	Status	VIOL	V	NA
6	Proper secondary containment is not provided or is not: ☐ compatible with stored waste, ☐ free of cracks & leaks, ☐ protecting containers from contact with accumulated liquid, ☐ capable of containing a 24 hour/25 year storm precipitation plus 10% volume of all containers, or 100% largest container volume, whichever is greater. {Containers: 66264.175(a) & (b) for CA per HSC 25200 3(c)(4) For PBR. 67450 3(c)(9)} **{Tank systems: 66265.193 and .194}**		1741	✓	
	Facility has not obtained a written statement/assessment signed by an independent, California registered professional engineer (PE) certifying that tank system and secondary containment for tanks or containers meet all the design requirements of Title 22 CCR. For the CA tier, treatment in "containers" does not require a written statement signed by a PE for the containment area. {66264 175(c): & 66265.190 through 66265 202, PBR. 67450.3(c)(9) and (12), For CA 25200.3(c)(4)}		1742		
	Security is not provided via 24 hour controlled entry & warning signs for this facility where unauthorized or unknowing entry could cause injury or violation. {66265 14, CA: 25200 3(c)(1), PBR: 67450.3(c)(9)(A)}		1743		
	Phase I site assessment checklist not completed & filed (with DTSC) within one year of being authorized to operate unit. {CA 25200.3(c)(3); PBR 67450.7(a)(3); 25200 14(b)(1)}		1744		
	Annual waste minimization certification not properly completed/submitted to CUPA (must outline waste minimization program -as economically feasible- and state that treatment is in accordance with waste minimization program). {CA units. 25202.9 & 25200.3(c)(2), PBR 66262 45(c)}		1745		
5	Financial assurance not obtained, not updated annually or inadequate for sum of closure cost estimates using appropriate mechanism (i.e trust fund, surety bond, insurance, self-certification) showing each unit's estimated closure costs. {67450.13; 66265 143} Requires submittal of UPC form, ***"Certification of Financial Assurance per 67450.13(b)"***		1746	✓	

#	PERMIT BY RULE ONLY	Status	VIOL	V	NA
	PBR notification not renewed/filed annually (due by January 1) or sooner {if significant change(s) occurred}. {67450.3(c)(1) & (c)(2)}		1751		
	Exterior of treatment unit was not permanently marked with facility ID number, an individual serial number, and name of the owner/operator. {67450 3(c)(7)}		1752		
	Written waste analysis plan does not exist or is inadequate in specifying parameters of analysis, testing methods, frequency of analysis and sampling methods used to obtain representative samples. {66265.13(b) & 67450 3(c)(9)(A)}		1756		
	Facility does not have an adequate written closure plan (plan must specify how & when each unit will be closed, equipment decontamination steps & procedures, expected year of closure, and estimated time required to close each unit). {67450 3(c)(11)}		1757		
	All hazardous waste was not removed within 90 days of last treatment in accordance with the unit's closure plan. {67450 3(c)(11)(D)}		1758		
	All closure activities were not completed within 180 days after final treatment {67450.3(c)(11)(E)}		1759		
	Notification was not made to the CUPA 15 days prior to completion of closure. {67450.3(c)(11)(F)}		1760		
	Certification signed by the owner/operator and a California registered, independent professional engineer was not submitted to the CUPA notifying that closure has been completed per the closure plan. {67450 3(c)(11)(G)}		1761		

Sheri Nichols — 11/12/10

SIGNATURE OF BUSINESS REPRESENTATIVE | DATE SIGNED | TITLE OF BUSINESS REPRESENTATIVE

ENTERED MAY 1 9 2011

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PAGE 1 OF 1 DATE 4/20/2011
PERMIT # 208124 BUS. CODE K50
TIME START 0900 END
SPECIALIST G. Griffith/M. Maschue
INSPECTION CONTACT
Sheri Nicholas
TITLE Manager Loss Prevention
PHONE 760-757-7500

FACILITY NAME Deutsch Engineered Connecting Devices
ADDRESS 250 Eddie Jones Way
CITY/ZIP Oceanside / 92058

On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

Y*	N/A*	NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.	Y*	N/A*	
☐	☐	Unified Program Facility Permit current	☐	☐	Permit Expires on: ____
☐	☐	Hazardous Materials Business Plan available	☐	☐	Contingency Plan available ☐LQG ☐SQG
☐	☐	Employee Training is adequate	☐	☐	Employee Training records available
☐	☐	Waste disposal records available for review	☐	☐	Universal waste managed properly
☐	☐	Emergency contacts current ☐Updated today	☐	☐	Waste containers ☐ closed ☐ labeled
☐	☐	Chemical inventory/map current ☐ Updated today	☐	☐	Waste containers in good condition

Consent to inspect granted by: ☐ **Inspection Contact** ☐ **Other:** ____

PBR Mid-Closure Walk-Through Inspection

A follow-up to PBR closure notification inspection was conducted this date. RECEIVED MAY 0 6 2011

In both the plating and in the waste water treatment areas, the following will occur: the fiberglass coating will be delaminated; the plating line concrete secondary containment berms will be ground down; and the trenches will be filled with concrete.

Include in the PBR closure documentation, signed by management and the Professional Engineer:

1) The concrete core sample results of the plating trench lines. Photos were taken of plating line trench areas showing green-stained concrete and of areas where acid had contacted the concrete to expose aggregate.
2) The concrete core sample results taken in the waste collection treatment vault. Photos were taken of delaminated fiberglass-lined vaults and associated trenches.
3) Sample results for the underground double-wall pipe system (as described). The double-wall underground pipe referred to here is the one which transferred the waste water from the selective plating building to the waste water treatment area. This piping was used to carry ~~sodium~~ cyanide waste. This underground trench has been partially slurry-filled and will be closed in place. potassium gold ~~MEM~~

Photos will be provided to the inspection contact by e-mail.

Contact either Gary Griffith 858-505-6697 or Manon Maschue 858-505-6842 if you have questions.

☐ **This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.** ____ **Initials of Facility Representative**

PRINTED NAME OF FACILITY REPRESENTATIVE Sheri Nicholas
DATE SIGNED 4 / 20 / 11
SIGNATURE OF FACILITY REPRESENTATIVE x Sheri Nicholas
TITLE OF FACILITY REPRESENTATIVE Loss Prevention Mgr

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261
Phone: (619) 338-2222 Toll Free: (800) 253-9933 http://www.sdcdeh.org

208124

Griffith, Gary

From: Griffith, Gary
Sent: Friday, April 22, 2011 1:10 PM
To: snicholas@deutsch.net
Cc: Maschue, Manon E.
Subject: Deutsch ECD
Attachments: Deutsch_ENF_CO.PDF; Deutsch 4-20-11.ppt

Sheri Nicholas, Manager Loss Prevention
Deutsch Engineered Connecting Devices
250 Eddie Jones Way
Oceanside, 92058
(760) 757-7500
Permit #208124

Ms. Nicholas,

The inspection district hand-off last Wednesday was constructive.
Manon looks forward to working with you regarding hazardous materials handling.
The photographs from last Wednesday are attached.
Communicate directly with the Department of Toxic Substances Control relative to their PBR closure requirements.
Contact us with any questions.

Gary Griffith, REHS

Hazardous Materials Division
5500 Overland Ave., Suite 201
San Diego, CA 92123
(858) 505-6697
(858) 505-6786 fax
gary.griffith@sdcounty.ca.gov

Manon Maschue, REHS

Hazardous Materials Division
5500 Overland Ave., Suite 201
San Diego, CA 92123
(858) 505-6842
(858) 505-6786 fax
manon.maschue@sdcounty.ca.gov

Enclosures:

1. Deutsch ECD 4/20/2011 pictures.
2. DTSC 3/29/2010 Consent Order.

Gary Griffith, REHS
Hazardous Materials Division
5500 Overland Ave., Suite 201
San Diego, CA 92123
(858) 505-6697
(858) 505-6786 fax

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Alkaline waste collection piping trench & tank vault secondary containment.

1

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Acid waste collection piping trench & tank vault secondary containment.

2

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Plating waste piping trench secondary containment delaminated fiberglass coating.

3

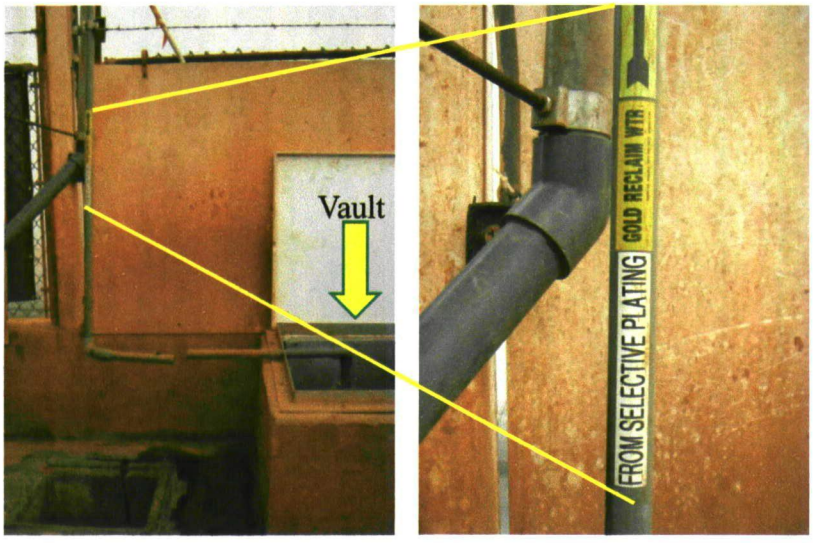
Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Plating waste piping trench secondary containment core sample location (1 of 10).

4

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Selective plating KCN waste underground piping vault access lid, treatment side of driveway.

5

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



View of KCN waste piping vault exit, treatment side of driveway (rain water accumulation).

6

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Exit side of the tunneled, double-walled KCN waste piping vault.

7

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Outside treatment area view of plating line waste fiberglass lined secondary containment trench exiting beneath the plating room partition wall.

8

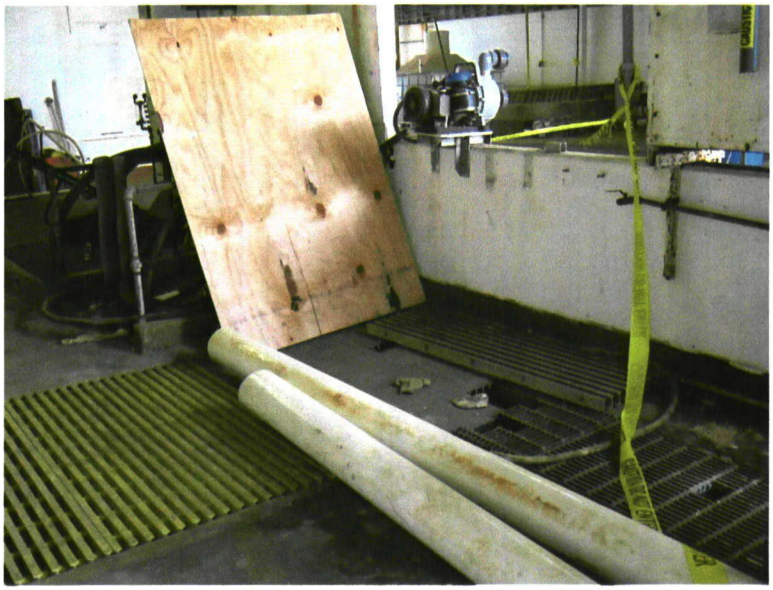
Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Fiberglass-lined trench associated with the waste collection treatment vaults. View from the treatment area toward the plating room.

9

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Treatment area northern view of the plating waste grate-covered trenches and collection tank vaults.

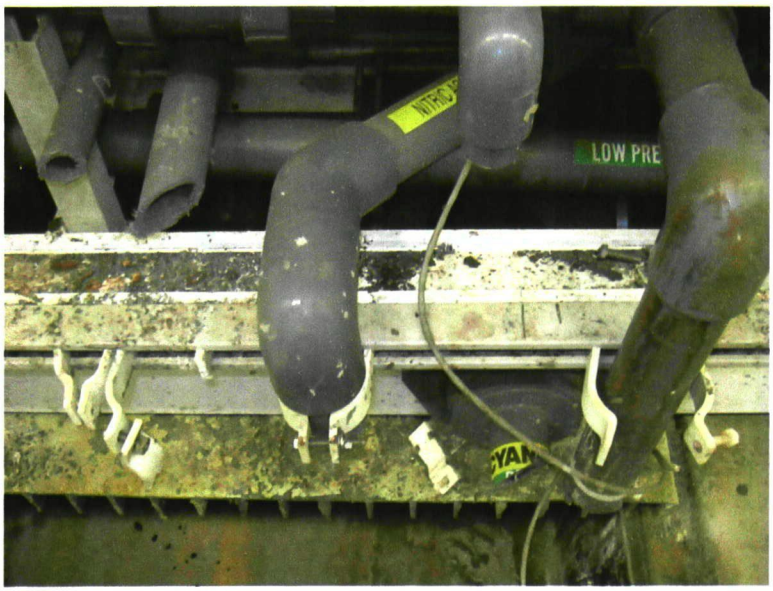
10

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



View of the plating room waste piping collection trunk fiberglass-lined trench bottom. Three of ten sealed core samples taken since 4/4/2011. 11

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



These are the former connections from plating room tanks to the treatment area. 12

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Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



View of plating room secondary containment berms for the former plating lines tank locations.

13

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Former plating line fiberglass-lined concrete secondary containment berms.

14

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Plating waste piping trench floor plates in the former plating shop.

15

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Green stained concrete on the plating shop floor near the central piping trenches.

16

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



View through grated, fiberglass coated trenches in the former plating shop.

17

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Partially dismantled plating room treatment tanks.

18

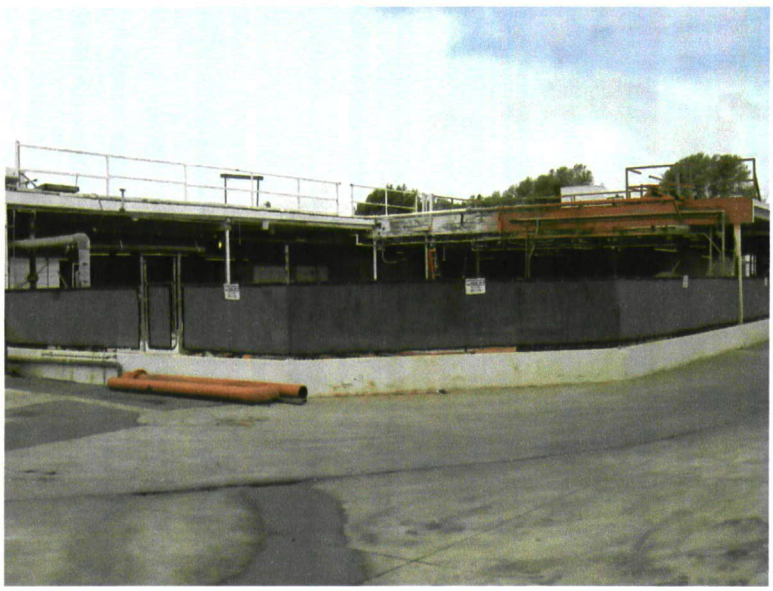
Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



Ammonia tank and associated piping.

19

Deutsch Engineered Connecting Devices, 250 Eddie Jones Way, Oceanside 92058
Permit 208124- Photos by Manon Maschue, HMD - 4/20/11



South view from ammonia tank toward the former outdoor waste water treatment area.

20

DEH 2007-HUPFP-208124

CITY OF OCEANSIDE
WATER UTILITIES DEPARTMENT

January 27, 2014

Mr. Gregory Hicks
TE Connectivity
EHS Director
250 Eddie Jones Way
Oceanside, CA 92058

Subj: REVISION OF WASTWATER CONTRIBUTION PERMIT NO. 02SLR433E

Except as revised by the modifications set forth below, all of the provisions and requirements of the permit remain in effect. The following modifications of Permit 02SLR433E are hereby incorporated and immediately effective:

1. Local Limits metals (arsenic, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium, silver, zinc) and cyanide added to Appendix I

2. Civil penalties section revised

If you have any questions or need more information, please contact Mr. Perri Yosuico, our Industrial Waste Inspector, at (760)435-5931 or by e-mail at pyosuico@ci.oceanside.ca.us.

Sincerely,

Mark Hammond
Compliance Officer

3950 NORTH RIVER ROAD OCEANSIDE, CA 92058 PHONE: (760) 435-5931

City of Oceanside
Water Utilities Department
Pollution Prevention and Pretreatment Program

WASTEWATER CONTRIBUTION PERMIT NO. 02SLR433E

TE Connectivity

In accordance with all terms and conditions of the Oceanside City Code, Chapter 29, Article X, Sections 29.149-154, et seq., and also with any applicable provisions of Federal or State law or regulations; permission is hereby granted to TE Connectivity classified by SIC No. 3679, for the contribution of 50,000 gallons per day of liquid waste, into the City of Oceanside sanitary sewer system at 250 Eddie Jones Way, Oceanside CA. 92058.

TE Connectivity is a New Source Categorical Industrial User subject to Federal Discharge Limitations under Title 40 CFR 433.17 and Local Limits. This permit is granted in accordance with the application dated January 28, 2013 and in conformity with plans, specifications and other data submitted in support of the above application, all of which are filed with and considered as part of this permit, together with the following Terms and Conditions.

Issue date - January 31, 2013 **Revised: January 27, 2014**

Effective date - February 1, 2013

Expiration date - November 30, 2017

Mark Hammond
Compliance officer

950 NORTH RIVER ROAD · OCEANSIDE, CA 92058 · PHONE: (760) 435-5931 · FAX: (760) 967-7078

City of Oceanside

PERMIT NO. 02 SLR433E

Water Utilities Department

Pollution Prevention and Pretreatment Program

Terms and Conditions

APPENDIX I

DISCHARGE LIMITATIONS AND SAMPLE FREQUENCY

Constituent	Daily [a, b] Maximum Average	Monthly [a] Average	Sample Point	Frequency	Sample Type	Source Code
Arsenic	0.91 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Boron	2.7 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Cadmium	0.11 mg/L	0.07 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
Chromium	2.77 mg/L	1.71 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
Copper	3.3 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Copper	---	2.07	SMR	Semiannual	Composite	40 CFR 433.17
Cyanide (T)	1.20 mg/L	0.65 mg/L	SMR	Semiannual	Grab	40 CFR 433.17
Lead	0.69 mg/L	0.43 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
Manganese Note 2	---	---	SMR	Semiannual	Composite	City Code Sec.29.134
Mercury	0.057 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Molybdenum	0.56 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Nickel	3.98 mg/L	2.38 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
Selenium	0.34 mg/L	---	SMR	Semiannual	Composite	City Code Sec.29.134
Silver	0.43 mg/L	0.24 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
Zinc	2.61 mg/L	1.48 mg/L	SMR	Semiannual	Composite	40 CFR 433.17
TTO [c]	2.13 mg/L	---	SMR	Waived Note 6	Composite	40 CFR 433.17
Flow, Total Note 1	50,000 GPD	---	SMR	Semiannual	Composite	Wastewater Contribution Permit
NH3-N [d]	Note 3 and 5	---	SMR	Semiannual	Composite	City Code Sec.29.134
TDS [e]	Note 3 and 5	---	SMR	Semiannual	Composite	City Code Sec.29.134
BOD5 [f]	Note 3 and 5	---	SMR	Semiannual	Composite	City Code Sec.29.134
TSS [g]	Note 3	---	SMR	Semiannual	Composite	City Code Sec.29.134

Constituent	Instantaneous Maximum [a]	Sample Point	Frequency	Sample Type	Source Code
pH	5 – 12 pH Units	SMR	Semiannual	Grab	City Code Sec.29.131

a. Must be within specified range **at all times**

Terms and Conditions

b. Daily Maximum Average Limit - The maximum allowable daily average discharge of pollutant derived from all measurements taken during a 24-hour period.
c. Total Toxic Organics
d. Ammonia expressed as Nitrogen
e. Total Dissolved Solids
f. Biochemical Oxygen Demand 5 day test
g. Total Suspended Solids

Note 1: Flow data shall be provided for the sampling period for computation of mass limits.
Note 2: Manganese shall be monitored to ensure future decisions are based on sound science.
Note 3: Monitored to determine Special User flow charge.
Note 4: Industrial users (IUs) may request to increase TDS limit up to 20% of existing mass. For any IU to increase above 20% of their current loading, IU must submit a study signed by a California registered professional engineer. The study would include:
a. Flow and TDS mass balance identifying and characterizing TDS sources
b. Alternatives for source control, pollution prevention, and pretreatment of TDS sources and/or IU's effluent
c. Cost analysis of viable alternatives
d. Evaluation of costs and other factors
e. Recommendations for implementation
IU to implement TDS reduction(s) if found to be technically feasible and economically viable.
Note 5: Subject to annual review. If the actual load discharged by the industrial user is consistently below 70% of the permitted value and after consultation with the IU, the City will consider reducing the permitted
Note 6: Per request letter dated January 20, 2013, the City has waived the SMR requirements for TTO.

TE Connectivity is designated as a Special User according to City Ordinance No. 07-OR0640-1, enacted October 10, 2007.

Each special user shall pay monthly flow charges that shall be determined by a calculation based on actual monitoring data of flow, biochemical oxygen demand, total suspended solids, and ammonia. Flow charges will be computed in December of each year. An overall charge will be calculated using the unit rates and the average concentrations measured for each loading parameter. This new charge will then be in effect for the following year.

1. The location of the sampling point shall be "SMR Sampling Box" in the sewer lateral, just inside the property line, as indicated on the site plan, for all constituents at a frequency as indicated above.

2. The grab and composite samples will be taken on EACH of four (4) CONSECUTIVE working days during each reporting period.

3. A composite sample shall consist of no fewer than eight (8) individual samples obtained at equal time intervals over the period of "work shift and clean up time"; OR a minimum of twelve (12) discrete samples taken at equal time intervals over the 24 hour period of operation.

4. The sampling and the analysis of these constituents shall be performed in accordance with the techniques prescribed in the Code of Federal Regulations; Title 40; Part 136, Test Procedures for the Analysis of

Terms and Conditions

Pollutants, (40CFR136) and amendments thereto.

5. The flow meter is located in the new pretreatment system, close to the SMR Sampling Manhole, as indicated in the site plan.

City of Oceanside PERMIT NO. 02 SLR433E
Water Utilities Department
Pollution Prevention and Pretreatment Program

Terms and Conditions

APPENDIX II

SELF-MONITORING REPORTS (SMR)

1. The following characteristics of your plant's effluent shall be self monitored, and shall be reported on a semi-annual basis no later than the 31st of March and the 30th of September of each year. The self monitoring samples shall be representative of daily operations.

2. Self monitoring reports (SMR) shall include:
   a. A data table that clearly indicates compliance/noncompliance with appendix I.
   b. Narrative explanation of non compliance and corrective action taken.
   c. Laboratory reports including results, quality control data and chain of custodies.
   d. The date, time and exact place the sample was taken.
   e. Type of sample, grab or composite. If automatic composite include start time and finish time. If manual composite include date and time for each individual sample.
   f. Names of the person or persons taking the samples.
   g. The date's analyses were performed.
   h. Name of lab and or analyst that performed the analysis.
   i. The analytical techniques and methods used.
   j. The measured average and maximum daily flows in gallons per day for the regulated process streams.
   k. Reference laboratory reports should have the following information: analysis name, results, units, testing method, method detection limit, reporting limit, qualifiers, analyst, date sampled, date received, date analyzed, date reported, sample type and quality control data.

3. User shall retain, for a minimum of three (3) years, any records of monitoring activities as listed above (whether or not such monitoring activities are required by this permit) and shall make such records available for inspection and copying by the City.

4. If the permittee monitors ANY pollutant more frequently than required by this permit, in accordance with 40 CFR Part 136 or other EPA approved methods, the results of such monitoring SHALL be submitted with the applicable periodic report.

5. If the results of the wastewater analysis indicate a violation has occurred, the permittee shall:
   a. Inform the Industrial Waste Inspector of the violation within 24 hours of discovery.
   b. Repeat the sampling and pollutant analysis, and submit in writing the results of this second analysis within thirty (30) days of the first violation.

6. For every item where the requirements are not met, the User shall submit a statement of the actions undertaken or proposed actions that will bring the discharge into full compliance with requirements at the earliest time, and submit a timetable for the proposed corrections.

7. An authorized representative of your organization must sign all reports. "Authorized Representative" is defined in 40CFR403.12. (1).

Terms and Conditions

8. For Industrial Users that utilize pH meter graphs, strip charts or paper or electronic recorders, the following is required:

   a. On a daily basis, the pH meter strip charts will be reviewed and any readings out of range will be noted and reported to the City per the Permit Terms and Conditions. They will be dated and signed by the reviewer according to Appendix IV of your Wastewater Contribution Permit.

   b. On each of the four (4) days when the samples for the self-monitoring reports are collected, the pH daily maximum, pH daily minimum and pH daily average will be submitted as part of the self-monitoring reports.

   c. Additionally, the following certification will be signed by an authorized official:

   "Based on my inquiry of the person or persons directly responsible for managing compliance with the pH meter requirements, I certify that, to the best of my knowledge and belief, under penalty of law, the information submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Terms and Conditions

APPENDIX III

COMPLIANCE SCHEDULE

1. The Industrial User shall install and operate, by the Day of First Discharge (DOFD), facilities to allow inspection, sampling, and flow measurement of the sample point.

2. There shall be ample room in or near such sampling manholes or facilities to allow accurate sampling and preparation of samples for analysis. The facility's sampling and measuring equipment shall be maintained at all times in a safe and proper operating condition at the expense of the user.

3. The Industrial User shall submit a Final Compliance Report (FCR) within ninety days of the DOFD. The Industrial User shall be required to sample its wastewater for the pollutants specified in APPENDIX I. Any reasons for not complying and any steps being taken by the User to comply shall be part of the report. If sampling performed by the Industrial User indicates a violation, the user shall notify the City within 24hrs of becoming aware of the violation. The User shall repeat the sampling and analysis. The results shall be submitted as specified in Appendix II paragraph 2 to the City within 30 days of becoming aware of the violation.

4. Deutsch DOFD occurred in November 1966.

Terms and Conditions

APPENDIX IV

STANDARD CONDITIONS

1. RIGHT OF ENTRY

The Industrial User shall allow the City or its representatives, exhibiting proper credentials and identification, to enter upon the premises of the User, at all reasonable hours, for the purposes of inspection, sampling, or records inspections. Reasonable hours in the context of inspection and sampling includes any time the Industrial User is operating any process which results in a process wastewater discharge to the City's sewerage system.

2. GENERAL PROHIBITIONS

The Industrial User shall comply with all the general prohibitive discharge standards in Section 29.131 of the City Code.

3. DILUTION

No Industrial User shall increase the use of potable or process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.

4. PROPER DISPOSAL OF PRETREATMENT SLUDGE AND SPENT CHEMICALS

The disposal of sludge and spent chemicals generated shall be done in accordance with Section 405 of the Clean Water Act (CWA) and Subtitles C and D of the Resource Conservation and Recovery Act (RCRA).

5. CHANGED DISCHARGES

The Industrial User shall notify the City **prior** to the introduction of new wastewater or pollutants or any substantial change in the volume or characteristics of the wastewater being introduced into the POTW from the User's industrial processes. Formal written notification shall follow within thirty (30) days of such introduction.

6. ACCIDENTAL DISCHARGE

The Industrial User shall notify the City immediately upon any accidental or slug discharge to the sanitary sewer, as outlined in the Accidental Spill section of the City Code, Section 29.146.6. Formal written notification discussing circumstances and remedies shall be submitted to the City within five (5) days of the occurrence.

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7. INEFFECTIVE TREATMENT

Any upset experienced by the Industrial User, of its treatment system, that places it in a temporary state of noncompliance with wastewater discharge limitations contained in this permit or other limitations specified in the City Code, shall be reported to the City within 24 hours of FIRST awareness of the commencement of the upset. A detailed report shall be filed within five (5) days.

8. AUTOMATIC RE-SAMPLING

If sampling performed by the Industrial User indicates a violation, the user shall notify the City within 24hrs of becoming aware of the violation. The User shall repeat the sampling and analysis. The results shall be submitted as specified in Appendix II paragraph 5 to the City within 30 days of becoming aware of the violation.

9. DUTY TO HALT OR REDUCE ACTIVITY

Upon reduction of efficiency of operation, or loss or failure of all or part of the pretreatment facility, the Industrial User shall, to the extent necessary to maintain compliance with its permit, control its production or discharges (or both) until operation of the pretreatment facility is restored or an alternative method of pretreatment is provided. This requirement applies, for example, when the primary source of power of the pretreatment facility fails or is reduced. It shall not be a defense for an Industrial User in an enforcement action to claim that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

10. BYPASS

a. Definitions.
   (1) Bypass means the intentional diversion of wastestreams from any portion of an Industrial User's treatment system.
   (2) Severe property damage means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

b. Bypass not violating applicable Pretreatment Standards or Requirements.
   An Industrial User may allow any bypass to occur which does not cause Pretreatment Standards or Requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provision of paragraphs (c) and (d) of this section.

c. Notice.
   (1) If an Industrial User knows in advance of the need for a bypass, it shall submit prior notice to the City, if possible at least ten (10) days before the date of the bypass.
   (2) An Industrial User shall submit oral notice of an unanticipated bypass that exceeds applicable Pretreatment Standards to the City within 24 hours from the time the Industrial User becomes

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aware of the bypass. A written submission shall also be provided within five (5) days of the time the Industrial User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. The City may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

d. Prohibition of bypass.

(1) Bypass is prohibited, and the City may take enforcement action against an Industrial User for a bypass, unless;

(i) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;

(ii) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment systems, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance; and

(iii) The Industrial User submitted notices as required under paragraph (c) of this section.

(2) The City may approve an anticipated bypass, after considering its adverse effects, if the City determines that it will meet the three conditions listed in paragraph (d)(1) of this section.

11. FINAL COMPLIANCE REPORTS (90 DAY REPORTS)

Within 90 days following the final compliance date or date of first discharge to the public treatment system, the Industrial User shall submit a Final Compliance Report. The Industrial User shall be required to sample its wastewater for the pollutants specified in Appendix I, and report compliance as specified in Appendix II paragraph 2. Any reasons for not complying and any steps being taken by the User to comply shall be part of the report.

12. SELF MONITORING REPORTS (SMR)

The Industrial User is required to submit Self Monitoring Reports (SMR) to the City, on a semiannual basis, on the results of its sampling of the pollutants specified in Appendix I of this permit.

13. PROGRESS REPORTS

No later than fourteen (14) days following each date in a Compliance Schedule, the Industrial User shall submit a progress report to the City. This report must indicate whether or not the increment of progress was met on the date; the reason(s) for any delay; and what steps are being taken by the User to return to the schedule established. In no event shall more than nine (9) months elapse between such progress reports to the City.

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14. ADDRESS FOR ALL REPORTS AND CORRESPONDENCE

All reports shall be submitted to the following address:

City of Oceanside
Pollution Prevention and Pretreatment Program
3950 N River Rd
Oceanside, CA 92058

ATTN: Industrial Waste Inspector

15. SIGNATORY REQUIREMENTS

All reports required by this permit shall be signed by a principal executive officer of the Industrial User, or his designee. They shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violation."

16. CONFIDENTIAL INFORMATION

Except for data determined to be confidential under Section 29.148 of the City Code, all reports required by this permit shall be available for public inspection at the offices of the Water Utilities Department.

17. FALSIFYING INFORMATION OR TAMPERING WITH MONITORING EQUIPMENT

Knowingly making any false statement on any report or other document required by this permit or knowingly rendering any monitoring device or method inaccurate, may result in punishment under the criminal laws of the City, as well as being subjected to civil penalties and relief.

18. PROPER OPERATION AND MAINTENANCE OF EQUIPMENT

The Industrial User shall AT ALL TIMES properly operate, calibrate, and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the Industrial User to achieve compliance with the conditions of this permit. Proper operation and maintenance includes but is not limited to: effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of

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"back-up" or auxiliary facilities or similar systems only when necessary to achieve complete compliance with the conditions of the permit.

19. DATE/TIMING OF RECORDING DEVICES

At the start of each operating day, the Industrial User shall have the DATE, TIME, and INITIALS of the responsible operator annotated on the chart, strip, or paper record of each required recording device immediately adjacent to the current reading.

20. DISPLAY OF PERMIT

A copy of this Permit shall be posted at a prominent location at or near the treatment and disposal facilities, and shall be available to operating personnel at all times.

21. MODIFICATION OR REVISION OF THE PERMIT

a. The terms and conditions of this permit may be subject to modifications by the City at any time as limitations or requirements, as identified in the City's Ordinances, are modified or other just cause exists.

b. This permit may also be modified to incorporate special conditions resulting from the issuance of a special order.

c. The terms and conditions may be modified as a result of USEPA promulgating a new federal pretreatment standard.

d. Any permit modifications which result in new conditions in the permit shall include a reasonable time schedule for compliance if necessary.

22. REVOCATION OF PERMIT

The permit issued to the Industrial User by the City may be revoked when, after inspection, monitoring or analysis, it is determined that the discharge of wastewater to the sanitary sewer is in violation of Federal, State, or local laws, ordinances, or regulations. Additionally, falsification or intentional misrepresentation of data or statements pertaining to the permit application or any other required reporting form shall be cause for permit revocation.

23. DUTY TO REAPPLY

The City shall notify a User sixty (60) days prior to the expiration of the User's Permit. Within thirty (30) days of the notification, the User shall reapply for reissuance of the permit in a format provided by the City.

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24. REQUEST FOR CHANGE

The filing of a request by the Industrial User for modification, revocation and reissuance, or termination of this Permit, or a notification of planned change in or anticipated noncompliance with this Permit does NOT stay any condition of this Permit.

25. LIMITATION ON PERMIT TRANSFER

Wastewater Contribution Permits are issued to a specific user for a specific operation and are not assignable to another user or transferable to any other location without the prior written approval of the City. The purchaser of the business will obtain a copy of the existing control mechanism and written approval from the City for continued discharge to the sanitary sewer system prior to transfer of ownership.

26. SEVERABILITY

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

27. PROPERTY RIGHTS

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize an invasion of personal rights, nor any infringement of Federal, State, or local regulations.

28. CIVIL AND CRIMINAL LIABILITY

Nothing in this permit shall be construed to relieve the permittee from civil and/or criminal penalties for noncompliance under Section 29.151 of the Oceanside City Code or State or Federal laws or regulations.

28. PENALTIES; COSTS.

Civil Penalties.

A User who has violated, or continues to violate, any provisions of the City Code, a wastewater discharge permit, or orders, rules, regulations and other permits issued hereunder, or any other Pretreatment Standard or Requirement shall be liable to the City for a maximum civil penalty of $25,000 but not less than $1000 per violation, per day, in accordance with the latest amendment to the Porter Cologne Water Quality Control Act (Clean Water Act) California Government Code Section 54740. In the case of a monthly or other long-term average discharge limit, penalties shall accrue for each day during the period of the violation – each day on which a violation shall occur or continue shall be deemed a separate and distinct offense. In addition to the penalties provided herein, the City may recover reasonable attorney's fees, court costs, court reporter's and other expenses of litigation by appropriate suit at law against the person found to have violated this article or

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the orders, rules, regulations, and permits issued hereunder. The City may also recover reasonable expenses from the responsible user to correct conditions at the POTW, which occur due to any discharge violation by the user.

Administrative Fines – In lieu of civil penalties the City may impose administrative fines.

First citation –	Notice of Violation (NOV)
Second citation, same violation, within 12 months of NOV -	$1,000
Third citation, same violation, within 12 months of second citation -	$3,000
Fourth citation, same violation, within 12 months of third citation -	$5,000
Fifth and subsequent citation, same violation, within 12 months of fourth citation-	$25,000

per violation per day.

Enforcement Costs – The City may impose on the User additional enforcement costs incurred as a result of the User's violation.

Criminal Prosecution.

A user who willfully or negligently violates any provision of this ordinance, or any other pretreatment standard or requirement shall, upon conviction, be guilty of a misdemeanor, punishable by a fine of not more than one thousand dollars ($1,000.00) per violation, per day, or imprisonment for not more than six (6) months, or both.

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APPENDIX V

ACCIDENTAL SPILL PREVENTION PLAN (ASPP) (SLUG DISCHARGE PLAN)

1. The Industrial User shall develop, by the date of first discharge (DOFD), an Accidental Spill Prevention Plan (ASPP) to eliminate or minimize the accidental or slug discharge of harmful pollutants into the sewer system.

2. These plans shall be submitted to the Industrial Wastewater Pretreatment Program for review. Review of such plans and operating procedures shall not relieve the User from the responsibility to modify the User's facility, as necessary, to meet the requirements of this ASPP.

3. For purposes of this subject, a slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge.

4. The plan shall contain, at a minimum, the following elements:

   a) Description of discharge practices, including non-routine batch discharges;
   b) Description of stored chemicals;
   c) Procedures for immediately notifying the POTW of slug discharges that would violate a prohibition under City Code Section 29.146.6, with procedures for follow-up written notification within five days;
   d) If necessary, procedures for:
      i) Prevention of adverse impact from accidental spills;
      ii) Inspection and maintenance of storage areas;
      iii) Handling and transfer of materials;
      iv) Loading and unloading operations;
   e) Description of control of plant site run-off;
   f) Description of worker training;
   g) Building of containment structures or equipment;
   h) Measures for containing toxic organic pollutants;
   i) Measures and equipment used for emergency response.

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APPENDIX VI

BEST MANAGEMENT PRACTICES

1. Floor Drains

   a. Eliminate floor drain discharges to the ground, storm sewers, or to any surface water body from any location in the facility.

   b. If no floor drains are installed, all discharges to the floor should be collected, contained, and disposed of by an appropriate waste hauler in accordance with federal and state requirements.

   c. Floor drains in work areas can either be connected to a holding tank with a gravity discharge pipe or to a collection sump which discharges to a holding tank or on-site treatment system.

   d. Drain screens shall be installed on all drainage pipes in food preparation areas.

2. Floors

   a. Floor surfaces in work areas and chemical storage areas should be sealed with an impermeable material resistant to acids, caustics, solvents, oils, or any other substance which may be used or generated at the facility. Sealed floors are easier to clean without the use of solvents

   b. Work area floors should be pitched to appropriate floor drains. If floor drains are not used, or if they are located close to entrance ways, then berms should be constructed along the full width of entrances to prevent spill runoff from leaving the building.

   c. Berms should also be used to isolate floor drains from spill-prone areas.

3. Storage Facilities

   a. Loading and unloading of materials and waste should be done within an enclosed or roofed area with secondary containment and isolated from floor drains to prevent potential spills from contaminating storm water or discharging to the ground. Alternatives to roofing include supplemental holding facilities for spills, grading of the area or use of impact-resistant materials.

   b. Underground storage tanks should not be used, unless explicitly required by fire codes or other federal, state or local regulations.

   c. Above-ground tanks should have 110 percent secondary containment or double-walled construction, alarms, and overfill protection, and should be installed in an enclosed area isolated from floor drains, storm water sewers, or other conduits which may cause a release into the environment.

   d. Fill-pipe inlets should be above the elevation of the top of the storage tank.

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e. Tanks and associated appurtenances should be tested periodically for structural integrity.

f. Storage areas for new and waste materials should be permanently roofed, completely confined within secondary confinement berms, isolated from floor drains, have sealed surfaces, and should not be accessible to unauthorized personnel.

g. Drum and container storage areas should be consolidated into one location for better control of material and waste inventory.

4. Cooling Water

a. Closed-top cooling systems should be considered to eliminate cooling water discharges.

b. Any cooling water from solvent recovery systems should be free of contamination from solvent, metals or other pollutants and may be discharged to a sanitary sewer after pretreatment, provided all federal, state, and local requirements are met.

5. Work Areas

a. Consolidate waste-generating operations and physically segregate them from other operations. They should preferably be located within a confinement area with sealed floors. This reduces the total work area exposed to solvents, facilitates waste stream segregation and efficient material and waste handling, and minimizes cross combination with other operations and potential pathways for release into the environment.

b. Waste collection stations should be provided throughout work areas for the accumulation of spent chemicals, soiled rags, etc. Each station should have labeled containers for each type of waste fluid. This provides for safe interim storage of wastes, reduces frequent handling of small quantities of wastes to storage areas, and minimizes the overall risk of a release into the environment.

6. Preventive and Corrective Maintenance

A regularly scheduled internal inspection and maintenance program should be implemented to service equipment, to identify potential leaks and spills from storage and equipment failure, and to take corrective action as necessary to avoid a release to the environment. At a minimum, the schedule should address the following areas:

- Tanks, drums, containers, pumps, equipment, and plumbing
- Work stations and waste disposal stations
- Outside and inside storage areas, and storm water catch basins and detention ponds
- Evidence of leaks or spills within the facility and on the site
- Areas prone to heavy traffic from loading and off loading of materials and wastes
- Properly secured containers when not in use
- Proper handling of all containers
- Dripping from exhaust vents

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- Proper operation of equipment, solvent recovery, and emission control systems.

7. Spill Control

   a. Use emergency spill kits and equipment. Locate them at storage areas, loading and unloading areas, dispensing areas, work areas.

   b. Clean spills promptly.

   c. Use recyclable rags or absorbent spill pads to clean up minor spills, and dispose of these materials properly.

   d. Clean large spills with a wet vacuum, squeegee and dust pan, absorbent pads, or brooms. Dispose of all clean up materials properly.

   e. Minimize the use of disposable granular or powder-absorbents.

   f. Spilled materials should be neutralized as prescribed in Material Safety Data Sheets (MSDS), collected, handled, and disposed of in accordance with federal, state, and local regulations.

   g. Use shake-proof and earthquake proof containers and storage facilities to reduce spill potential.

8. Waste Reduction

Management involvement in the waste reduction and pollution prevention initiatives is essential to its successful implementation in the work place. By setting the example and encouraging staff participation through incentives or awards, management can increase employee awareness about environmentally sound practices. A first step is to involve management in conducting a waste stream analysis to determine the potential for waste reduction and pollution prevention. This analysis should include the following steps:

- Identify plant processes where chemicals are used and waste is generated
- Evaluate existing waste management and reduction methods
- Research alternative technologies
- Evaluate feasibility of waste reduction options
- Implement measures to reduce wastes
- Periodically evaluate your waste reduction program
- Develop an energy and materials conservation plan to promote the use of efficient technologies, well-maintained inventories, and reduced water and energy consumption
- Sound environmental management should include the currency and completeness of site and facility plans, facility records and inventory management, discharge permits, manifests for disposal of wastes, contracts with haulers for wastes, and contracts with service agents to handle recycling of solvents or to regularly service equipment

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9. Employee Training

Training programs should be developed which include the following:

- Proper operation of process equipment
- Loading and unloading of materials
- Purchasing, labeling, storing, transferring, and disposal of materials
- Leak detection, spill control, and emergency procedures
- Reuse/recycling/material substitution
- Employees should be trained prior to working with equipment or handling of materials, and should be periodically refreshed when new regulations or procedures are developed
- Employees should be made aware of MSDS sheets and should understand their information
- Employee awareness of the environmental and economic benefits of waste reduction and pollution prevention, and the adverse consequences of ignoring them, can also facilitate employee participation

10. Communication

a. Posting of signs, communication with staff, education and training, and posting of manuals for spill control, health and safety (OSHA), operation and maintenance of facility and equipment, and emergency response are essential.

b. Storage areas for chemicals and equipment, employee bathrooms, manager's office, and waste handling stations are suggested areas for posting communication. A bulletin board solely for environmental concerns should be considered.

11. Record Keeping

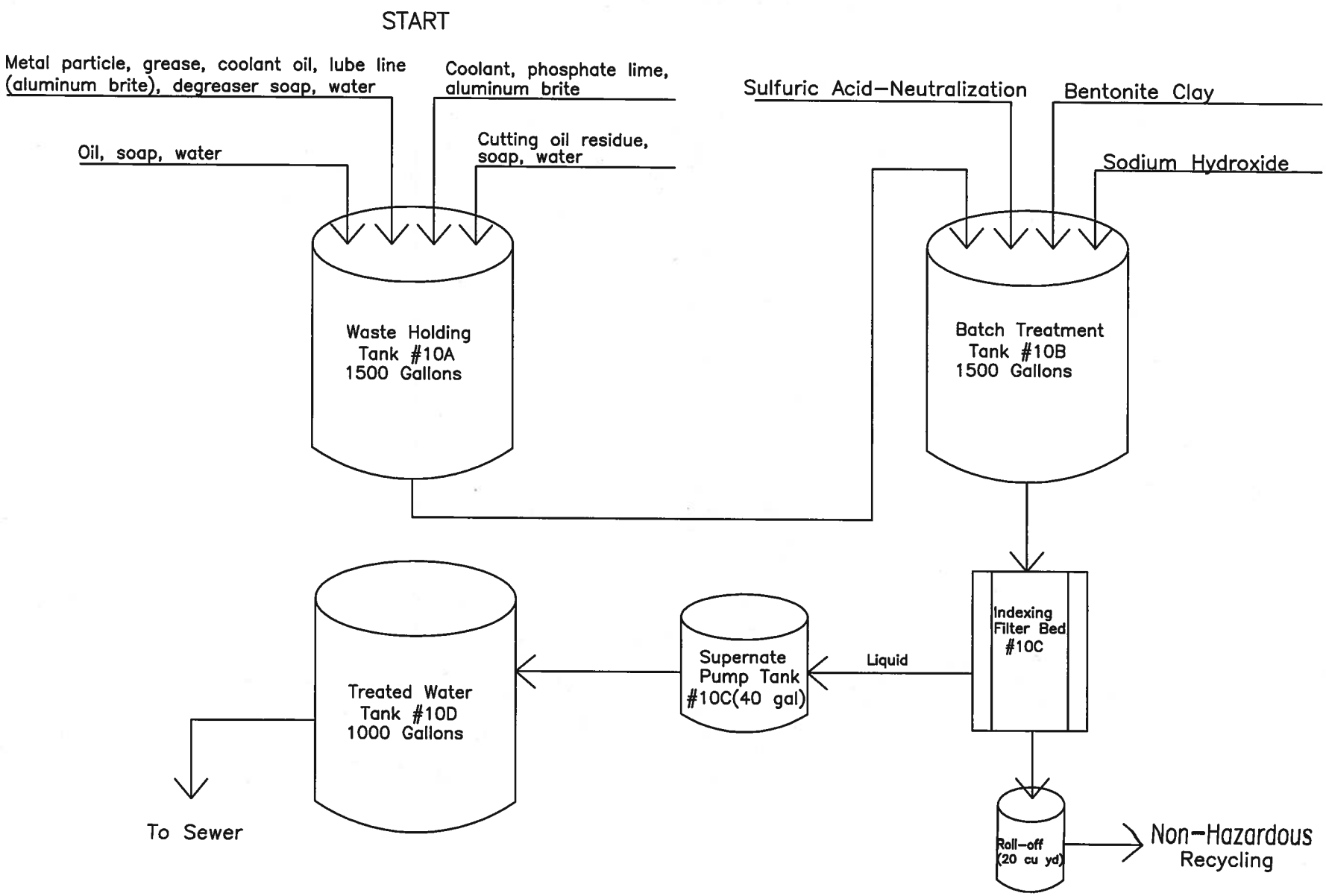
a. Facility plans, plumbing plans, and subsurface disposal system plans and specifications must be updated to reflect current facility configuration. Copies of associated approvals and permits should be maintained on file.

b. OHSA requirements, health and environmental emergency procedures, materials management plans, inventory records, servicing/repair/inspections logs, medical waste tracking and hazardous waste disposal records must be maintained up to date and made available for inspection by regulatory officials.

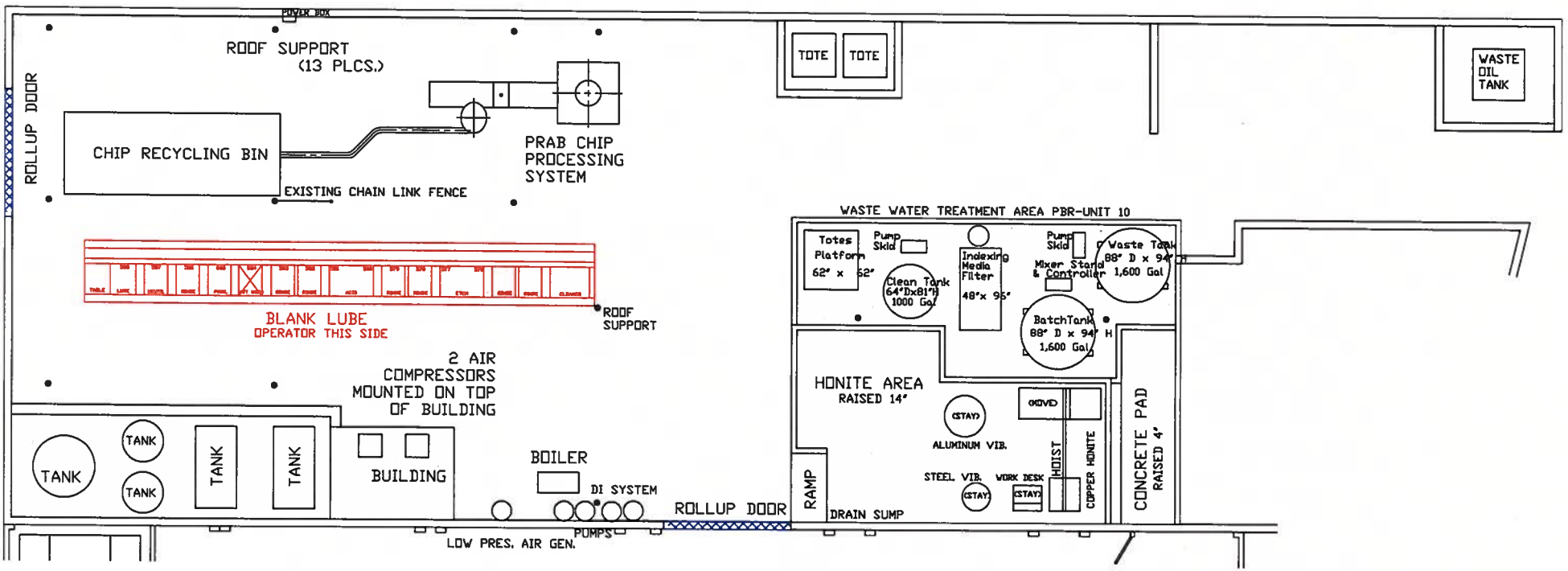
12. All Best Management Practices shall be posted conspicuously in work spaces at all times.

13. Failure by industries to follow and apply all applicable Best Management Practices can be grounds for enforcement action.

TREATMENT UNIT #10
AQUEOUS TREATMENT



TE Connectivity
11/25/2014


POWER BOX
ROOF SUPPORT
(13 PLCS.)
ROLLUP DOOR
CHIP RECYCLING BIN
PRAB CHIP
PROCESSING
SYSTEM
EXISTING CHAIN LINK FENCE
TOTE
TOTE
WASTE
OIL
TANK
WASTE WATER TREATMENT AREA PBR-UNIT 10
Totes
Platform
62" x
Pump
Skid
Clean Tank
64"Dx81"H
1000 Gal
Indexing
Media
Filter
48"x 95"
Pump
Skid
Waste Tank
88" D x 94" H
1,600 Gal
Mixer Stand
& Controller
BatchTank
88" D x 94" H
1,600 Gal
BLANK LUBE
OPERATOR THIS SIDE
ROOF
SUPPORT
2 AIR
COMPRESSORS
MOUNTED ON TOP
OF BUILDING
HONITE AREA
RAISED 14"
(STAY)
(MOVE)
ALUMINUM VIB.
STEEL VIB.
WORK DESK
(STAY)
(STAY)
HOIST
COPPER HONITE
CONCRETE PAD
RAISED 4"
TANK
TANK
TANK
TANK
TANK
BUILDING
BOILER
DI SYSTEM
PUMPS
LOW PRES. AIR GEN.
ROLLUP DOOR
RAMP
DRAIN SUMP

DEH2007-HWPFP-128124

Violations and Remarks Responses for TE Connectivity's *Annual Inspection* that took place on December 10 and 12, 2014 by San Diego County Department of Environmental Health Hazardous Materials Division Certified Unified Program Agency (CUPA).

CalARP

#1) Violation 5010095: Failure to certify that they have evaluated compliance with the provisions of this article at least every three years to verify that the procedures and practices developed under the chapter and are being followed per 19 CCR 4.5 2760.8(a).

Corrective Actions Needed:

- The auditors must thoroughly understand the risk management system in place including the requirements of the CalARP regulation to address each provision of the standard and determine the adequacy of the facility's risk management system as it is intended to function.
- The auditor must able to verify that each section of the RMP is actually implemented.
- The owner must:
    - Certify that they have evaluated compliance with the provisions of this article at least every three years to verify that the procedures and practice developed under the chapter are adequate and are being followed per 2760.8(a).
    - Conduct the compliance audit using at least one person knowledgeable in the process. 2760.8(b). A report of the findings of the audit must be developed. 2760.8(c). The owner or operator must retain the two most recent compliance audit reports. 2760.8(e)
    - The next self-audit should be conducted immediately. Conduct thoughtful compliance audits every 3 years.

A CalARP Three Year Compliance Audit was conducted in January 2015 by SCS Tracer Environmental and assisted by TE Connectivity that met all CalARP regulations, and was submitted to the CUPA by TE Connectivity on February 6, 2015.

In addition, our EH&S Department is currently carrying out a 2015 CalARP Program Audit Recommendation Schedule and Tracking Sheet that was generated by SCS Tracer

Environmental. TE Connectivity submitted the CUPA on February 6, 2015 via email for schedule apporval

Onsite Hazardous Waste Treatment – Permit by Rule (PBR)

#2) Violation 3210030: Financial responsibility mechanism not yet in placed for a PBR treatment unit as required by 22 CCR 67450.13; 67450(c)(9); 67450.2(b)(3)(D); 66265.143(b).

It was discovered after the CUPA inspection took place that a Standby Trust Fund was indeed in place. However, the beneficiary was the Department of Toxic Substances Control (DTSC) and not the San Diego County of Environmental Health Hazardous Materials Division. The Standby Trust Fund was amended to list the San Diego County of Environmental Health Hazardous Materials Division as the beneficiary and met all regulatory PBR requirements.

Corrective Actions Needed:
Upload a copy into CERS and submit original signature for both the Surety Bond and the Trust Agreement to the CUPA.

A copy of the Surety Bond (Financial Guarantee Bond) and the Standby Trust Fund was uploaded into CERS on February 11, 2015. And the original signatures for both the Surety Bond (Financial Guarantee Bond) and the Standby Trust Fund was mailed via FedEx to the CUPA on February 12, 2015.

Remarks (Corrective actions needed):

- Verify you have a program in place to annually re-certify the waste minimization program. A statement signed by management submitted annually with either the updated closure costs or annual PBR re-notification is sufficient.

We annually re-certify the waste minimization program every time we sign a uniform hazardous waste manifest.

- Notify the CUPA, every January, of your on-going PBR treatment process through CERS.

We notified the CUPA of our on-going PBR treatment process in CERS on February 11, 2015. And will continue to do so every January.

- Using the inflation factor, adjust the closure cost estimates by March 1 every year and re-submit in CERS. This was done for 2014 as in 2014 the closure costs were completely revised. Start this by **March 1, 2016**.

This action has been acknowledged and our EH&S Department has made note of this action item to be met by March 1, 2016.

- Two of the waste streams have changed their composition since the WAP was put in place in 2011 and the drum crusher was recently put out of service. Revise the WAP and the closure plan to include these changes by **January 14, 2015**.

During the CUPA inspection, the WAP binder that was presented did not have the updated Tables and Appendix listed for the waste streams that were updated back in 2011. It was later discovered during the correction process, that there has been no changes with the waste streams since it was updated in 2011. So, the WAP was updated to reflect the current waste streams. However, the drum crusher was recently put out of service in 2014, so the WAP was revised to reflect the removal of drum crusher. A copy of the revised WAP was submitted via email to CUPA on February 13, 2015.

The Closure Plan was revised to reflect the removal of the drum crusher and to the best of our knowledge does not change the closure cost estimate. A copy of the Closure Plan was also submitted to CUPA via email on February 13, 2015.

DEH 2007-HOPFP-208124

TE CONNECTIVITY

Maschue, Manon E.

From: Gonzalez, Loraine <loraine.gonzalez@te.com>
Sent: Friday, February 06, 2015 2:25 PM
To: Maschue, Manon E.; Mellado, Juan
Subject: Return to Compliance for Violation 5010095
Attachments: 2015 CalARP Audit Report-TE Connectivity.pdf; CUPA Memo 2-6-15.docx; 2015 Audit Recommendations Tracking.docx

Hello Manon,

Attached below are 3 items for *Return to Compliance* regarding Violation 5010095 sited on December 12, 2014 to TE Connectivity by County of San Diego Department of Environmental Health, Hazardous Materials Division, Certified Unified Program Agency.

- Copy of Three Year Compliance Audit for CalARP Program ok/rem
- 2015 Audit Recommendation Tracking Sheet for CalARP Program
- Memo for TE Connectivity CalARP Program Compliance Audit Recommendation Schedule REQUEST FOR APPROVAL. approved schedule.

Regarding the Three Year Compliance Audit…would you like for me to mail you a hard-copy in addition to this soft copy? - NOT Needed.

For the CalARP Audit Recommendation Tracking Sheet…our EH&S Department has already started on these action items (as stated in the memo). Our goal is to have them all completed no later than the end of March, even though the listed estimated completion dates differ. ok.

We look forward to receiving your feedback.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92058
(Phone) +1 760 757 7500 ext. 8629
(Cell) +1 760 277-5518
(Fax) +1 760 722 2476
loraine.gonzalez@te.com

no answer. 5/7/15

576-3565

DEH2007-HUPFP-208124

Maschue, Manon E.

From: Gonzalez, Loraine <loraine.gonzalez@te.com>
Sent: Wednesday, January 14, 2015 4:34 PM
To: Maschue, Manon E.
Cc: Mellado, Juan
Subject: 30 Day Extension Request and Update
Attachments: CUPA 30 Day Extension Request.pdf

Hi Manon,

Juan and I are requesting a 30 day extension to complete all violations and remarks noted within the Compliance Inspection Report that you generated on December 12, 2014 at the conclusion of our annual inspection. I attached an official letter (letter head) that we generated for the 30 day extension request.

Please let us know if the 30 day will be granted and the new due date issued. If this request will not be granted, we will indeed meet the target due date of January 19, 2015.

We are also providing you with an update for the corrections being addressed from all violations and remarks noted within the Compliance Inspection Report:

- Need to submit original signature copies to CUPA of *Surety Bond (Financial Guarantee Bond)* and *Standby Trust Fund* by January 19th .
  We currently do have original signature of Surety Bond, working on updating Standby Trust Fund.
- Need to upload Standby Trust Fund into CERS by January 19th.
  We discovered that we currently have a Standby Trust in place. However, we are updating via submittal to TE Connectivity's Treasury Department. It is pending legal department review and execution.
- Conduct 3-Year Compliance Audit for the (California Accidental Release Prevention) Program..CalARP by January 19th
  Lee Pyle (SCS Tracer Environmental) is completing a final report and recommendations to be delivered by Friday, January 16th.
- Verify that TE Connectivity has a program in place to **annually re-certify the waste minimization program**. Respond to this remark by January 19th
  In progress
- Notify CUPA, **every January**, of your on-going PBR treatment process through CERS. Respond to this remark by January 19th
  Current, and will continue to work on as instructed
- Use the inflation factor, adjust the closure costs estimates by **March 1** every year and re-submit in CERS. Respond to this remark by January 19th.
  On target.
- Update two waste streams and removal of drum crusher in Waste Analysis Plan (WAP) by January 14th.
  In progress, about 60% complete.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92058
(Phone) +1 760 757 7500 ext. 8629
(Cell) +1 760 277-5518
(Fax) +1 760 722 2476
loraine.gonzalez@te.com

January 14, 2015

Manon Maschue, REHS
County of San Diego
Department of Environmental Health
Hazardous Materials Division
P.O. Box 129261
San Diego, CA, 92112-9261

Subject: Request for 30 Day Extension for Return to Compliance

The Environmental Health and Safety Department at TE Connectivity (Oceanside location) is submitting a request for a 30 day extension to address and complete all corrections for the violations and remarks that were documented within the Compliance Inspection Report which was generated on December 12, 2014 by the Certified Unified Program Agency (CUPA). TE Connectivity's due date for Return to Compliance is on January 19, 2015. However, we asking for a 30 day extension from this original due date.

Please contact me or Loraine Gonzalez with any questions.

Thank you,

Sincerely,

Juan Mellado

Juan Mellado
EH&S and Facilities Manager
TE Connectivity
250 Eddie Jones Way
Oceanside, CA, 92054
Tel: (760) 757 -7500 x5472

TE Co N NECTIVITY

Maschue, Manon E.

From: Maschue, Manon E.
Sent: Wednesday, January 14, 2015 4:40 PM
To: 'Gonzalez, Loraine'
Cc: Mellado, Juan
Subject: RE: 30 Day Extension Request and Update

Expires: Friday, February 13, 2015 12:00 AM

Hi Loraine,
The extension is granted. You have a lot to do in a short amount of time. It is important that you take care to do it well (as I know you will). The new compliance due date is February 13th (30 days past January 14) plus 5 days to get the submittal to me, so complete the requirements by February 13 and get the documentation to me by February 17.

Best Regards,

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Gonzalez, Loraine [mailto:loraine.gonzalez@te.com]
Sent: Wednesday, January 14, 2015 4:34 PM
To: Maschue, Manon E.
Cc: Mellado, Juan
Subject: 30 Day Extension Request and Update

Hi Manon,

Juan and I are requesting a 30 day extension to complete all violations and remarks noted within the Compliance Inspection Report that you generated on December 12, 2014 at the conclusion of our annual inspection. I attached an official letter (letter head) that we generated for the 30 day extension request.

Please let us know if the 30 day will be granted and the new due date issued. If this request will not be granted, we will indeed meet the target due date of January 19, 2015.

We are also providing you with an update for the corrections being addressed from all violations and remarks noted within the Compliance Inspection Report:

- Need to submit original signature copies to CUPA of *Surety Bond (Financial Guarantee Bond)* and *Standby Trust Fund* by January 19th .

We currently do have original signature of Surety Bond, working on updating Standby Trust Fund.

- Need to upload Standby Trust Fund into CERS by January 19th.
  We discovered that we currently have a Standby Trust in place. However, we are updating via submittal to TE Connectivity's Treasury Department. It is pending legal department review and execution.
- Conduct 3-Year Compliance Audit for the (California Accidental Release Prevention) Program..CalARP by January 19th
  Lee Pyle (SCS Tracer Environmental) is completing a final report and recommendations to be delivered by Friday, January 16th.
- Verify that TE Connectivity has a program in place to **annually re-certify the waste minimization program**. Respond to this remark by January 19th
  In progress
- Notify CUPA, **every January**, of your on-going PBR treatment process through CERS. Respond to this remark by January 19th
  Current, and will continue to work on as instructed
- Use the inflation factor, adjust the closure costs estimates by **March 1** every year and re-submit in CERS. Respond to this remark by January 19th.
  On target.
- Update two waste streams and removal of drum crusher in Waste Analysis Plan (WAP) by January 14th.
  In progress, about 60% complete.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92058
(Phone) +1 760 757 7500 ext. 8629
(Cell) +1 760 277-5518
(Fax) +1 760 722 2476
loraine.gonzalez@te.com

DEH2007-HUPFP-208124

COPY

1050 Westlakes Drive
Berwyn, PA 19312
Tel (+1) 610 893 9800
Fax (+1) 610 893 9425
www.te.com

May 14, 2015

Wells Fargo Bank, N.A.
333 South Grand Avenue
Suite 5A
MAC E2064-5A
Los Angles, California 90071

Re: Authorization to amend the Closure/Postclosure Standby Trust Agreement – Account No. 20507500:

In reference to that certain Closure/Post Closure Standby Trust Agreement dated August 21, 2006 (The "Trust agreement") by and between Tyco Electronics Corporation, f/k/a Deutsch Engineered Connecting Devices, Inc., f/k/a Butterfly Wendel US, Inc. (The "Grantor") and Wells Fargo Bank, National Association (The "Trustee") and as previously amended on May 2, 2013, pursuant to Section 16, the undersigned hereby acknowledges and consents to the change of the defined terms as shown in the below table from "Existing" to "New" and to the related trust account.

	Existing	**New**
Schedule B	Surety Bond issued by Federal Insurance Company #82326330	Letter of Credit Issued by Intesa San Paolo S.P.C. #153018-793

If you should have any questions or require additional information, please contact Matthew Rodenbach at 610-893-9472 or matthew.rodenbach@te.com

As confirmation of completion of the above requested change, please fax a signed copy of this letter to Matthew Rodenbach at 610-893-9425.

COPY

Tyco Electronics Corporation

By: _____

Name: Donald Nash
Title: Regional Treasurer - Americas

County of San Diego

By: _____

Name: Tanya Eames

Title: Finance Chief

Date: 7/2/15

Wells Fargo Bank, N.A.

By: _____

Name: _____

Title: _____

Date: _____

Tyco Electronics Corporation

By: _____

Name: Donald Nash
Title: Regional Treasurer - Americas

County of San Diego

By: _____

Name: Tanya Eames

Title: Finance Chief

Date: 7/2/15

Wells Fargo Bank, N.A.

By: _____

Name: _____

Title: _____

Date: _____

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

TE CONNECTIVITY
ATTN: MATTHEW RODENBACH
1050 WESTLAKES DR.
BERWYN, PA 19312

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Rita Marin ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail® ☐ Priority Mail Express™
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ Collect on Delivery

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7014 3490 0001 2804 3219

PS Form 3811, July 2013 Domestic Return Receipt

Tyco Electronics Corporation

By: _____

Name: Donald Nash
Title: Regional Treasurer - Americas

County of San Diego

By: _____

Name: Tanya Eames

Title: Finance Chief

Date: 7/2/15

Wells Fargo Bank, N.A.

By: _____

Name: _____

Title: _____

Date: _____

Tyco Electronics Corporation

By: 

Name: Donald Nash
Title: Regional Treasurer - Americas

County of San Diego

By: _____

Name: _____

Title: _____

Date: _____

Wells Fargo Bank, N.A.

By: _____

Name: _____

Title: _____

Date: _____

Tyco Electronics Corporation

By: _____

Name: Donald Nash
Title: Regional Treasurer - Americas

County of San Diego

By: _____

Name: _____

Title: _____

Date: _____

Wells Fargo Bank, N.A.

By: _____

Name: Gloria Gutierrez

Title: V.P.

Date: 5/28/15

INTESA SANPAOLO

Intesa Sanpaolo S.p.A.
One William Street
New York, NY 10004

Tel (212) 607-3500
Fax (212) 607-3537
SWIFT BCITUS33

. original on file @ DEH finance.
MGM. 7/2015.

Page: 1/1 Place and date of issue: NEW YORK 2/05/2015 Date and place of expiry: 2/05/2016 NEW YORK	Irrevocable Letter of Credit L/C Number: 153018-793
Applicant: TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	Beneficiary: COUNTY OF SAN DIEGO DEPTARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIAL DIVISION P.O. BOX 129261 SAN DIEGO, CA 92112-9261

DEAR SIR OR MADAM:
WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. 153018-793 IN YOUR FAVOR AT THE REQUEST AND FOR THE ACCOUNT OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, 250 EDDIE JONES WAY, OCEANSIDE, CA 92058 UP TO THE AGGREGATE AMOUNT OF ONE HUNDRED FIFTY THOUSAND U.S. DOLLARS (US$150,000.00), AVAILABLE UPON PRESENTATION OF:
1. YOUR SIGHT DRAFT BEARING REFERENCE TO THIS LETTER OF CREDIT NO. 153018-793, AND

2. YOUR SIGNED STATEMENT READING AS FOLLOWS:
"I CERTIFY THAT THE AMOUNT OF THE DRAFT IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE CALIFORNIA HAZARDOUS WASTE CONTROL LAW."

EACH DRAFT SHALL BE MARKED "DRAWN UNDER INTESA SANPAOLO S.P.A., NEW YORK BRANCH LETTER OF CREDIT NO. 153018-793 DATED FEBRUARY 5, 2015".

EACH DRAFT SHALL ALSO BE ACCOMPANIED BY THE ORIGINAL OF THIS LETTER OF CREDIT UPON WHICH WE MAY ENDORSE OUR PAYMENT.

THIS LETTER OF CREDIT IS EFFECTIVE AS OF FEBRUARY 5, 2015 AND SHALL EXPIRE ON FEBRUARY 5, 2016, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR ON FEBRUARY 5, 2016 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY BY CERTIFIED MAIL THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF RECEIPT BY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, AS SHOWN ON THE SIGNED RETURN RECEIPTS.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY OR IN ACCORDANCE WITH YOUR INSTRUCTIONS.

WE CERTIFY THAT THE WORDING OF THIS LETTER OF CREDIT IS IDENTICAL TO THE WORDING SPECIFIED IN CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 66265.143, SUBSECTION (c) AND IS BEING EXECUTED IN ACCORDANCE WITH THE REQUIREMENTS OF CALIFORNIA CODE OF REGULATIONS, TITLE 22, DIVISION 4.5, CHAPTER 14 AND 15, ARTICLE 8 ON THE DATE SHOWN BELOW.

THIS CREDIT IS SUBJECT TO "THE MOST RECENT EDITION OF THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, PUBLISHED AND COPYRIGHTED BY THE INTERNATIONAL CHAMBER OF COMMERCE."

INTESA SANPAOLO S.P.A., NEW YORK BRANCH

KENNETH LEISENRING
ASST. VICE PRESIDENT

David L. Smith
Vice President

ONE WILLIAM STREET, NEW YORK, NY 10004
DATE: FEBRUARY 5, 2015

1050 Westlakes Drive
Berwyn, PA 19312
Tel (+1) 610 893 9800
Fax (+1) 610 893 9425
www.te.com

May 2, 2013

Wells Fargo Bank, N.A.
Corporate, Municipal & Escrow Solutions
MAC: E2818-176
707 Wilshire Blvd., 17th Floor
Los Angeles, CA 90017

Re: Authorization to amend the Closure/Postclosure Standby Trust Agreement –Account No. 20507500:

In reference to that certain Closure/Post Closure Standby Trust Agreement dated August 21, 2006 (the "Trust agreement") by and between Tyco Electronics Corporation, f/k/a Deutsch Engineered Connecting Devices, Inc., f/k/a Butterfly Wendel US, Inc. (the "Grantor") and Wells Fargo Bank, National Association (the "Trustee"), pursuant to Section 16 the undersigned hereby acknowledges and consents to the change of the defined Terms as shown in the below table from "Existing" to "New" and to which the trust account it relates to.

Terms	Existing	New
Grantor	Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Tyco Electronics Corporation
Beneficiary	State of California, Department of Toxic Substances Control	County of San Diego
References	Transportable treatment unit (TTU)	Fixed Treatment Units (FTU)
Schedule A – closure financial assurance	$57,710	$43,042
Schedule B	Letter of Credit issued by Wells Fargo Bank, N.A. #NZS575663	Surety Bond issued by Federal Insurance Company #82326330

updated to LOC May 2015

If you should have any questions or require additional information, please contact Tracy Dusko at 610-893-9564 or tracy.dusko@te.com

As confirmation of completion of the above requested change, please fax a signed copy of this letter to Tracy Dusko at 610-893-9425.

ACKNOWLEDGED AND CONSENTED TO BY:

Tyco Electronics Corporation

By: _____

Name: Donald Nash

Title: Director, Americas Banking and Money Markets

Date: May 2, 2013

Department of Toxic Substances Control, as Existing Beneficiary

By: Stewart W. Black

Name: Stewart W. Black

Title: Deputy Director

Date: 5/3/13

Wells Fargo Bank, National Association, as Trustee

By: _____

Name: Kheang Tan

Title: Assistant Vice President

Date: 5/6/13

CLOSURE/POSTCLOSURE TRUST AGREEMENT

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 (Date) by and between:

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of:

This Trust Agreement is a: [ ] Trust Agreement [X] Standby Trust Agreement

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii)The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to the laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depositary even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: The parties below certify that the wording of this Agreement is identical to the wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) and is being executed in accordance with the requirements of California Code of Regulations, title 22, division 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections 66265.140 through 66265.148.

Grantor	Trustee
Richard D. Niemi Signature of Grantor	Signature of Trustee
Richard Niemi Typed or Printed Name	Sandy Chan Typed or Printed Name
Chief Operating Officer – Deutsch Engineered Connecting Devices Title	Vice President Title

Christian G. Farmer

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN Deutsch Engineered Connecting Devices

AND THE Wells Fargo Bank, National Association

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiary identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to make orders, requests, and instructions to the Trustee are:

Officials of the Grantor.

Officials of the Grantor who have authority to give instructions are:

Name(s): Richard Niemi

Title(s): Chief Operating Officer-Deutsch Engineered Connecting Devices

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may be signed by any one of the following persons:

NOT APPLICABLE

Name(s):

Title(s):

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE A

This Agreement demonstrates financial assurance for the following facility(ies)/TTU(s):

Hazardous Waste Facility Identification Number	Name and Address of Hazardous Waste Facility /TTU	Closure Financial Assurance	Postclosure Financial Assurance
CAD 0009630708	Deutsch Engineered Connecting Devices 250 Eddie Jones Way Oceanside CA 92054	$57,710	NOT APPLICABLE
	Total:	$57,710	NOT APPLICAPLE

The cost estimates listed here were last adjusted on December 2005
Date

Letter of Credit amount - $75,000

Amended Amount $150,000 Dated January 30, 2009

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: NOT APPLICABLE

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

Authorized Signature	Title
Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts against that primary,

☐ Surety Bond ☒ Letter of Credit number: NZS575663
~~surety bond~~ or letter of credit number

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

CERTIFICATION OF ACKNOWLEDGEMENT

State of Californer

County of Riverside

On this 29th day of Aug 2006, before me personally came Richard Duro to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Eca (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM. #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September 2006, before me personally came Christian G. Fauver to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 58th St NYC, that she/he is CFO (Title) of DEUTSCH ECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091940
Qualified in Putnam County
Commission Expires May 5, 2007

for Christian G Fauver
Signature only.

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~he~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

(Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

1050 Westlakes Drive
Berwyn, PA 19312
Tel (+1) 610 893 9800
Fax (+1) 610 893 9425
www.te.com

May 2, 2013

Wells Fargo Bank, N.A.
Corporate, Municipal & Escrow Solutions
MAC: E2818-176
707 Wilshire Blvd., 17th Floor
Los Angeles, CA 90017

Re: Authorization to amend the Closure/Postclosure Standby Trust Agreement –Account No. 20507500:

In reference to that certain Closure/Post Closure Standby Trust Agreement dated August 21, 2006 (the "Trust agreement") by and between Tyco Electronics Corporation, f/k/a Deutsch Engineered Connecting Devices, Inc., f/k/a Butterfly Wendel US, Inc. (the "Grantor") and Wells Fargo Bank, National Association (the "Trustee"), pursuant to Section 16 the undersigned hereby acknowledges and consents to the change of the defined Terms as shown in the below table from "Existing" to "New" and to which the trust account it relates to.

Terms	Existing	New
Grantor	Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Tyco Electronics Corporation
Beneficiary	State of California, Department of Toxic Substances Control	County of San Diego
References	Transportable treatment unit (TTU)	Fixed Treatment Units (FTU)
Schedule A – closure financial assurance	$57,710	$43,042
Schedule B	Letter of Credit issued by Wells Fargo Bank, N.A. #NZS575663	Surety Bond issued by Federal Insurance Company #82326330

If you should have any questions or require additional information, please contact Tracy Dusko at 610-893-9564 or tracy.dusko@te.com

As confirmation of completion of the above requested change, please fax a signed copy of this letter to Tracy Dusko at 610-893-9425.

ACKNOWLEDGED AND CONSENTED TO BY:

Tyco Electronics Corporation

By: _____

Name: Donald Nash

Title: Director, Americas Banking and Money Markets

Date: May 2, 2013

Department of Toxic Substances Control, as Existing Beneficiary

By: Stewart W. Black

Name: Stewart W. Black

Title: Deputy Director

Date: 5/3/13

Wells Fargo Bank, National Association, as Trustee

By: _____

Name: Kheang Tan

Title: Assistant Vice President

Date: 5/6/13

DEH 2007-HUFP-208124

Maschue, Manon E.

From: Lorang, Rodney F
Sent: Thursday, June 25, 2015 2:07 PM
To: Maschue, Manon E.
Cc: Cammall, David; Estolano, Gloria
Subject: RE: Irrevocable LOC and Standby Trust Fund (Confidential. Attorney-client communication.)

Signature is by the Director or her designee, but no one lower than a Chief (or acting chief).

The document does not require my stamp.

Regards,
Rod

Rod Lorang
Senior Deputy County Counsel
858-694-3204

From: Maschue, Manon E.
Sent: Monday, June 22, 2015 3:07 PM
To: Lorang, Rodney F
Cc: Cammall, David
Subject: FW: Irrevocable LOC and Standby Trust Fund
Importance: High

Hi Rod,
I'm out of the office today and tomorrow (doing compliance inspections). I need your input regarding this amendment that TE Connectivity (formerly Deutsch) has sent for DEH's signature.

1) IS this OK for someone to sign and
2) Who do you figure would sign? (Liz, Tanya?)

Best Regards,

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Maschue, Manon E.
Sent: Friday, June 19, 2015 4:17 PM
To: Cammall, David
Cc: Wirschem, Leon; Misleh, John
Subject: RE: Irrevocable LOC and Standby Trust Fund
Importance: High

Dave,
I need your help.

TE Connectivity (formerly Deutsch) needs financial responsibility for their PBR treatment units. They have a new 2015 Letter of Credit and with that they need a Standby Trust Agreement. Since they have a 2006 Standby Trust Agreement in place that needs amending, they'd like to get our OK (via a signature) on amending it as described in the attachment. [In 2013 the 2006 Standby Trust Agreement had been amended to make DTSC the beneficiary; now it's going to be DEH.]

Can you please ask Rod Lorang to look at it (or authorize me to ask him)?
John Misleh says he believes Rod should review and someone from DEH management would likely be the signer. I just know I'm not the signer.

I also need to find out who (if anyone) in DEH would sign; perhaps Tayna Eames?

Thanks!

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Misleh, John
Sent: Monday, June 01, 2015 7:44 AM
To: Maschue, Manon E.
Cc: Cammall, David; Wirschem, Leon; Sedghi, Maryam
Subject: RE: Irrevocable LOC and Standby Trust Fund

A person in DEH management would sign, but Rod Lorang must review first, ...p.s.... we do not typically sign them at all when they want a confirmation signature??.

From: Maschue, Manon E.
Sent: Friday, May 29, 2015 4:33 PM
To: 'Gonzalez, Loraine'; Mellado, Juan
Cc: Julie Mullins (JMullins@dtsc.ca.gov); Cammall, David; Wirschem, Leon; Misleh, John; Sedghi, Maryam
Subject: RE: Irrevocable LOC and Standby Trust Fund

Hi Loraine,
I'm getting guidance if *I* should be the signer or someone in DEH's Administration or Finance team is more appropriate.
Will get you originals asap.

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Gonzalez, Loraine [mailto:loraine.gonzalez@te.com]
Sent: Friday, May 29, 2015 11:09 AM
To: Maschue, Manon E.; Mellado, Juan
Cc: Julie Mullins (JMullins@dtsc.ca.gov)
Subject: RE: Irrevocable LOC and Standby Trust Fund

Hello Manon,

Attached is a copy of the Amendment Letter that contains signatures by Don Nash (Regional Treasure – Americas [from Tyco Electronics Corporation]) and Gloria Gutierrez from Wells Fargo Bank.

Please sign 3 copies of this signature page. Once signed, scan one copy and submit to me via email. Once I have received the electronic copy, I will forward it to Corporate, and they will create an electronic copy of all 3 signatures and distribute to all parties as an executed amendment.

Lastly, please mail to Corporate (address is provided below) all 3 original signature pages. Once they have the originals from Wells Fargo and The County of San Diego, they will complete original signed Amendment Letters to each party.

Originals to be sent to:
Matthew Rodenbach
1050 Westlakes Drive
Berwyn, PA, 19312

After these steps are completed, I will update the Standby Trust Fund, Amendment Letter, and Irrevocable Letter of Credit into CERS. I will inform you via email when I take this step.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity

Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92028
(Phone) +1 760 757-7500 ext: 8629
(Cell) + 1 760 277-5518
(Fax) + 1 760 722-2476
loraine.gonzalez@te.com

From: Gonzalez, Loraine
Sent: Monday, May 18, 2015 11:34 AM
To: 'Maschue, Manon E.'; Mellado, Juan
Cc: 'Julie Mullins (JMullins@dtsc.ca.gov)'
Subject: RE: Irrevocable LOC and Standby Trust Fund

Hi Manon,

Update: I'm expecting to have the new/updated Amendment Letter submitted to me by the end of this week from Corporate. As soon as I receive it, I will send you a pdf copy via email and I will download the documents into CERS.

- Original Closure/Post Closure Trust Agreement (Standby Trust Fund)
- The new amendment letter
- Irrevocable Letter of Credit

Thanks again for all your patience and assistance regarding this regulatory matter.

Have a nice day.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92028
(Phone) +1 760 757-7500 ext: 8629
(Cell) + 1 760 277-5518
(Fax) + 1 760 722-2476
loraine.gonzalez@te.com

From: Gonzalez, Loraine
Sent: Friday, May 15, 2015 11:54 AM
To: 'Maschue, Manon E.'; Mellado, Juan
Cc: Foster, Glen L; Rodenbach, Matthew; Julie Mullins (JMullins@dtsc.ca.gov)
Subject: RE: Irrevocable LOC and Standby Trust Fund

Manon,

Yes.

Thank you.

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity (Oceanside, K01)
Desk: 1 (760) 755-7500 ext: 8629
Cell: 1 (760) 277-5518
loraine.gonzalez@te.com

From: Maschue, Manon E. [mailto:Manon.Maschue@sdcounty.ca.gov]
Sent: Friday, May 15, 2015 11:09 AM
To: Gonzalez, Loraine; Mellado, Juan
Cc: Foster, Glen L; Rodenbach, Matthew; Julie Mullins (JMullins@dtsc.ca.gov)
Subject: RE: Irrevocable LOC and Standby Trust Fund

So, in essence, is TE Connectivity asking the CUPA to agree to accept the 2015 LOC and an amended 2006 standby trust that will be amended in a similar manner to the 2013 amendments?

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Gonzalez, Loraine [mailto:loraine.gonzalez@te.com]
Sent: Friday, May 15, 2015 8:16 AM
To: Maschue, Manon E.; Mellado, Juan
Cc: Foster, Glen L; Rodenbach, Matthew
Subject: RE: Irrevocable LOC and Standby Trust Fund

Hi Manon,

For clarification…..

The Standby Trust Agreement (August 2006) originally listed a Letter of Credit (# NZS575663) issued by Wells Fargo on July 12, 2006 within Schedule B.

However, on May 2, 2013…an amendment letter was created to reflect the new changes within the Standby Trust Agreement from "*Existing*" to "*New*" Grantor, Beneficiary, References, Schedule A and Schedule B. Within Schedule B on this amendment letter, a Letter of Credit (# NZS575663) was replaced with a Surety Bond (# 8236330).

Since an Irrevocable Letter of Credit (# 153018-793) is currently in place….we are going to create a new amendment letter to reflect the current changes for Schedule B…."*Existing*" Surety Bond issued by Federal Insurance Company (#82326330) to *"New"* Letter of Credit Issued by Intesa San Paolo S.P.C. (#153018-793).

Thus..... Irrevocable Letter of Credit + Standby Trust Fund to meet regulatory requirements.

P.S. I attached a copy of the Surety Bond (# 8236330) that I originally submitted to you in February.

Please let me know if you have further questions.

Thank you.

Sincerely,
Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity (Oceanside, K01)
Desk: 1 (760) 755-7500 ext: 8629
Cell: 1 (760) 277-5518
loraine.gonzalez@te.com

From: Maschue, Manon E. [mailto:Manon.Maschue@sdcounty.ca.gov]
Sent: Thursday, May 14, 2015 2:45 PM
To: Gonzalez, Loraine; Mellado, Juan
Cc: Foster, Glen L; Rodenbach, Matthew
Subject: RE: Irrevocable LOC and Standby Trust Fund

Loraine,
This doesn't look right to me.

If we're disregarding the surety (financial guarantee) bond, then why is that referenced as "new" at the bottom of the standby trust amendment agreement?

Please advise.

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Gonzalez, Loraine [mailto:loraine.gonzalez@te.com]
Sent: Thursday, May 14, 2015 9:47 AM
To: Maschue, Manon E.; Mellado, Juan
Cc: Foster, Glen L; Rodenbach, Matthew
Subject: Irrevocable LOC and Standby Trust Fund

Hello Manon,

We are going to disregard the Financial Guarantee Bond + Standby Trust Fund and will be moving forward with a Irrevocable Letter of Credit + Standby Trust Fund.

Attached is a copy of:

- Irrevocable Letter of Credit
- Standby Trust Agreement
- Standby Trust Agreement Amendment

Since a Standby Trust Agreement was created in August 2006, and an authorized amendment was administered to it in May 2013 to reflect changes....we agreed in our Corporate meeting yesterday that we will be doing a similar reference change in Schedule B (Standby Trust Agreement) to reflect the most recent changes. Please view the attached documents, so we could move forward with the necessary adjustment.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92028
(Phone) +1 760 757-7500 ext: 8629
(Cell) + 1 760 277-5518
(Fax) + 1 760 722-2476
loraine.gonzalez@te.com

DEH2007 - HUPFP - 208124

Maschue, Manon E. TE CONNECTIVITY

From: Gonzalez, Loraine <loraine.gonzalez@te.com>
Sent: Friday, May 08, 2015 3:33 PM
To: Maschue, Manon E.
Cc: Mellado, Juan
Subject: RE: Permit By Rule - Financial Assurance Mechanism

Hi Manon,

Per your request, here is the timeline for returning to compliance for the Standby Trust Fund:

Since there has been quite a bit of confusion about the wording of the Standby Trust Fund, we currently have Corporate Financial Department reviewing and redrafting what we believe already is a Standby Trust fund in place. We are going to have a follow-up meeting with our Corporate EH&S Director on Wednesday, May 13th to ensure that everyone is clear regarding the wording of the instruments for the Standby Trust Fund. We will get back to you with an update on the outcome of our meeting no later than Friday, May 15th. We are anticipating the Standby Trust Fund to be completed by no later than May 22nd, if not sooner. We apologize for the delay.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92028
(Phone) +1 760 757-7500 ext: 8629
(Cell) + 1 760 277-5518
(Fax) + 1 760 722-2476
loraine.gonzalez@te.com

From: Maschue, Manon E. [mailto:Manon.Maschue@sdcounty.ca.gov]
Sent: Thursday, May 07, 2015 3:23 PM
To: Gonzalez, Loraine
Cc: Mellado, Juan; Cammall, David
Subject: Permit By Rule - Financial Assurance Mechanism

Dear Loraine,

Thank you for taking my call today about TE Connectivity's Permit By Rule Hazardous Waste Treatment (PBR) financial assurance mechanism. As a reminder, the mechanism's that TE Connectivity provided through CERS and through US Mail to the CUPA in February 2015 do not satisfy the law or regulation to have financial responsibility for the PBR treatment at TE Connectivity. Please refer to my February 24, 2015 e-mail for specifics.

As you know you either need the Surety Bond + Standby Trust Fund (worded as required in the regulations) OR the Irrevocable Letter of Credit (LOC) + Stand by trust fund (worded as required by the regulations). This is a serious violation, that, if not corrected, can lead to further enforcement.

Provide an updated timeline for returning to compliance for this serious violation by the end of this week.

Best Regards,

Manon Maschue
Manon Maschue, REHS, Environmental Health Specialist III
CalARP Program Specialist
County of San Diego, Department of Environmental Health, Hazardous Materials Division
PO Box 129261 - MS O560
San Diego, CA 92112-9261
(858) 518-7390 / Fax# (858) 505-6786
manon.maschue@sdcounty.ca.gov
Visit our website: http://www.sdcdeh.org

Subscribe to e-mail blasts by clicking the green envelope below



"Supporting Safe Communities, Sustainable Environments, and Healthy Families throughout San Diego County."

Maschue, Manon E.

From: Maschue, Manon E.
Sent: Tuesday, February 24, 2015 12:16 PM
To: Gonzalez, Loraine; Mellado, Juan
Cc: Sedghi, Maryam
Subject: RE: Return to Compliance for Surety Bond and Standby Trust Fund
Attachments: Return to Compliance Surety Bond and Standby Trust Fund.pdf

Expires: Thursday, March 26, 2015 12:00 AM

Hi Juan and Loraine,
Thank you so much for your efforts to return to compliance for the compliance inspection that occurred December 10 & 12, 2014. I received your February 12, 2015 correspondence and I have some good news and some bad news. The good news is that the original, signed Surety Bond (Financial Guarantee Bond) looks great. It reads just like the regulations, which is perfect. Thank you. Also, you have supplied us with something that I wasn't expecting, but could work just as well as the Surety Bond, you've provided us an original, signed "Irrevocable Letter of Credit". There might be benefits to choosing one over the other, but this is not my area of expertise. This would normally be OK, but that financial mechanism (Irrevocable Standby Letter of Credit) must *also* be used with a Stand By Trust Fund in the same way the Surety Bond must be used with a "Standby Trust Fund."

To recap:
Surety Bond + Standby Trust Fund = valid financial assurance mechanism
Irrevocable Letter of Credit + Standby Trust Fund = valid financial assurance mechanism

So, the bad news is that there's no original signed Standby Trust Fund documents in what was submitted.

To Recap:
Surety Bond + Irrevocable Letter of Credit ≠ valid financial assurance mechanism

Here's the requirement for the "Standby Trust Fund"

Title 22. Social Security
Division 4.5. Environmental Health Standards for the Management of Hazardous Waste
Chapter 14. Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities
Article 8. Financial Requirements
§ 66264.143. Financial Assurance for Closure.
An owner or operator of each facility shall establish and demonstrate to the Department financial assurance for closure of the facility. The owner or operator shall choose from the options as specified in subsections (a) through (f) and (i) of this section or section 66264.146 of this article.
(a) Closure trust fund.
(1) An owner or operator may satisfy the requirements of this section by establishing a closure trust fund which conforms to the requirements of this subsection and submitting an originally signed duplicate of the trust agreement to the Department **(bear in mind that wherever this regulation says "Department" replace it with "County of San Diego" because the CUPA is the "beneficiary.")** An owner or operator of a new facility shall submit the originally signed duplicate of the trust agreement to the Department at least 60 days before the date on which

hazardous waste is first received for transfer, treatment, storage or disposal. The trustee shall be an entity which has the authority to act as a trustee and whose trust operations are regulated and examined by a Federal or State agency.
(2) The wording of the trust agreement shall be identical to the wording specified in section **66264.151, subsection (a)(1),** shall contain original signatures and shall be accompanied by a formal certification of acknowledgment (for example, see section 66264.151, subsection (a)(2)). Schedule A of the trust agreement shall be updated within 60 days after a change in the amount of the current closure cost estimate covered by the trust agreement.
(3) Payments into the trust fund shall be made annually by the owner or operator over the term of the initial RCRA permit, or ten (10) years beginning with the establishment of the trust fund or over the remaining operating life of the facility as estimated in the closure plan, whichever period is shorter; this period is hereafter referred to as the "pay-in period." The payments into the closure trust fund shall be made as follows:
(A) For existing facilities, the first payment shall be made at the time the trust fund is established; a receipt from the trustee for this payment shall be submitted by the owner or operator to the Department. The first payment shall be at least equal to the current closure cost estimate, except as provided in subsection (g) of this section, divided by the number of years in the pay-in period. Subsequent payments shall be made no later than 30 days after each anniversary date of the first payment. The amount of each subsequent payment shall be determined by this formula:

Next payment = CE-CV
Y
where CE is the current closure cost estimate, CV is the current value of the trust fund and Y is the number of years remaining in the pay-in period.
(B) For a new facility, the first payment shall be made before the initial receipt of hazardous waste for transfer, treatment, storage or disposal. A receipt from the trustee for this payment shall be submitted by the owner or operator to the Department before this initial receipt of hazardous waste. The first payment shall be at least equal to the current closure cost estimate, except as provided in subsection (g) of this section, divided by the number of years in the pay-in period. Subsequent payments shall be made no later than 30 days after each anniversary date of the first payment. The amount of each subsequent payment shall be determined by this formula:

Next payment = CE-CV
Y
where CE is the current closure cost estimate, CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.
(C) If an owner or operator establishes a trust fund as specified in section 66265.143(a) of this division, and the value of that trust fund is less than the current closure cost estimate when a permit is awarded for the facility, the amount of the current closure cost estimate still to be paid into the trust fund shall be paid in over the pay-in period as defined in subsection (a)(3) of this section. Payments shall continue to be made no later than 30 days after each anniversary date of the first payment made pursuant to chapter 15 of this division. The amount of each payment must be determined by this formula:

Next payment = CE-CV
Y
where CE is the current closure cost estimate, CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.
(4) The owner or operator may accelerate payments into the trust fund or the full amount of the current closure cost estimate may be deposited at the time the fund is established. However, the

value of the fund shall be maintained at no less than the value that the fund would have if annual payments were made as specified in subsection (a)(3) of this section.
(5) If the owner or operator establishes a closure trust fund after having used one or more alternate mechanisms specified in this section or in section 66265.143 of this division, the first payment shall be in at least the amount that the fund would contain if the trust fund were established initially and annual payments made according to specifications of this subsection and section 66265.143, subsection (a) of this division, as applicable.
(6) After the pay-in period is completed, whenever the current closure cost estimate changes, the owner or operator shall compare the new estimate with the trustee's most recent annual valuation of the trust fund. If the value of the fund is less than the amount of the new estimate, the owner or operator, within 60 days after the change in the cost estimate, shall either deposit an amount into the fund so that its value after this deposit at least equals the amount of the current closure cost estimate, or obtain other financial assurance as specified in this section to cover the difference.
(7) If the value of the trust fund is greater than the total amount of the current closure cost estimate, the owner or operator may submit a written request to the Department for release of the amount in excess of the current closure cost estimate.
(8) If an owner or operator substitutes other financial assurance as specified in this section for all or part of the trust fund, a written request may be submitted to the Department for release of the amount in excess of the current closure cost estimate covered by the trust fund.
(9) Within 60 days after receiving a request from the owner or operator for release of funds as specified in subsections (a)(7) or (8) of this section, the Department will instruct the trustee to release to the owner or operator such funds as the Department specifies in writing.
(10) Before beginning final closure, the value of the trust fund shall equal the amount of the current closure cost estimate. If the value of the fund is less than the amount of the current estimate, the owner or operator shall either deposit an amount into the fund so that its value after this deposit at least equals the amount of the current closure cost estimate, or obtain other financial assurance, as specified in this section, to cover the difference.
(11) After beginning partial or final closure, an owner or operator or another person authorized to conduct partial or final closure may request reimbursements for partial or final closure expenditures by submitting itemized bills to the Department. The owner or operator may request reimbursements for partial closure only if sufficient funds are remaining in the trust fund to cover the maximum costs of closing the facility over its remaining operating life. Within 60 days after receiving bills for partial or final closure activities, the Department shall instruct the trustee to make reimbursements in those amounts as the Department specifies in writing, if the Department determines that the partial or final closure expenditures are in accordance with the approved closure plan, or otherwise justified. If the Department has reason to believe that the maximum cost of closure over the remaining life of the facility will be significantly greater than the value of the trust fund, reimbursements of such amounts may be withheld until the Department determines, in accordance with subsection (j) of this section that the owner or operator is no longer required to maintain financial assurance for final closure of the facility. If the Department does not instruct the trustee to make such reimbursements, the Department shall provide the owner or operator with a detailed written statement of reasons.
(12) The Department shall agree to termination of the trust when:
(A) an owner or operator substitutes alternate financial assurance as specified in this section; or
(B) the Department releases the owner or operator from the requirements in accordance with subsection (j) of this section.

Because the creation of the Surety Bond requires the creation of a Standby Trust Fund (not the creation of an Irrevocable Letter of Credit), here's the wording for the "Standby Trust Fund." Remember that TTU must be replaced with **FTU**, transportable with **fixed,** Department of Toxic Substances Control (DTSC) must be replaced with **Department of Environmental Health** (DEH) and State of California with **County of San Diego**

Title 22. Social Security
Division 4.5. Environmental Health Standards for the Management of Hazardous Waste
Chapter 14. Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities
Article 8. Financial Requirements

§ 66264.151. Wording of the Instruments.
(a)(1) A trust agreement for a trust fund, as specified in section 66264.143, subsection (a) or section 66264.145, subsection (a) or section 66265.143, subsection (a) or section 66265.145, subsection (a) of this division, shall be worded as follows, except that instructions in brackets are to be replaced with the relevant information and the brackets deleted:

TRUST AGREEMENT
Trust Agreement, the "Agreement," entered into as of [date] by and between [name of the owner or operator], a [name of State] [insert "corporation," "partnership," "association," or "proprietorship"], the "Grantor," and [name of corporate trustee], [insert "incorporated in the State of [name of State]" or "a national bank"], the "Trustee."
WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,
WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,
WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,
NOW, THEREFORE, the Grantor and the Trustee agree as follows:
Section 1. Definitions. As used in this Agreement:
(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.
(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.
(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.
Section 2. Identification of Facilities/TTUs and Cost Estimates.This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]
Section 3. Establishment of Fund.The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.
Section 4. Payment for Closure and Postclosure Care.The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse

the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund.Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management.The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment.The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee.Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depositary even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and
(e) To compromise or otherwise adjust all claims in favor of or against the Fund.
Section 9. Taxes and Expenses.All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.
Section 10. Annual Valuation.The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.
Section 11. Advice of Counsel.The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.
Section 12. Trustee Compensation.The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.
Section 13. Successor Trustee.The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.
Section 14. Instructions to the Trustee.All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.
Section 15. Notice of Nonpayment.The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement.This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.
Section 17. Irrevocability and Termination.Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.
Section 18. Immunity and Indemnification.The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.
Section 19. Choice of Law.This Agreement shall be administered, construed and enforced according to the laws of the State of California.
Section 20. Interpretation.As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.
IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: The parties below certify that the wording of this Agreement is identical to the wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) and is being executed in accordance with the requirements of California Code of Regulations, title 22, division 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections 66265.140 through 66265.148.
[Signature of Grantor]
[Title] Attest:
[Title]
[Seal]
[Signature of Trustee] Attest:
[Title]
[Seal]
(2) The following is an example of the certification of acknowledgment which shall accompany the trust agreement for a trust fund as specified in section 66264.143, subsection (a) and section 66264.145, subsection (a) or section 66265.143, subsection (a) or section 66265.145, subsection (a) of this division. State requirements may differ on the proper content of this acknowledgment.
State of
County of
On this [date], before me personally came [owner or operator] to me known, who, being by me duly sworn, did depose and say that she/he resides at [address], that she/he is [title] of [corporation], the corporation described in and which executed the above instrument; that she/he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.
[Signature of Notary Public]

https://govt.westlaw.com/calregs/Document/IC7DB7EF0D4BA11DE8879F88E8B0DAAAE?viewType=FullText&originationContext=documenttoc&transitionType=CategoryPageItem&contextData=(sc.Default)

I'll send back either the signed, original Surety Bond or the signed, original Irrevocable Letter of Credit. Please let me know how I can help you.

Best Regards,

Manon Maschue
Manon Maschue, REHS
Hazardous Materials Division
Tel.# (858) 518-7390
Visit our website: http://www.sdcdeh.org

It is not the strongest of the species that survives, nor the most intelligent, but the one most responsive to change. *-Charles Darwin*

From: Gonzalez, Loraine [mailto:loraine.gonzalez@te.com]
Sent: Thursday, February 12, 2015 11:16 AM
To: Maschue, Manon E.; Mellado, Juan
Subject: Return to Compliance for Surety Bond and Standby Trust Fund

Hi Manon,

Although not originally requested for *Return to Compliance* regarding Violation #3210030 sited on December 10, 2014 to TE Connectivity by County of San Diego Department of Environmental Health, Hazardous Materials Division, Certified Unified Program Agency....I have attached a copy within this email of the original signatures of both the Surety Bond (Financial Guarantee Bond) and the Standby Trust Fund.

However, the original corrective action assigned is to upload a copy into CERS and submit original signatures of both the Surety Bond (Financial Guarantee Bond) and the Standby Trust Fund to the CUPA. Both corrective items have been carried out.

Yesterday, a copy of the Standby Trust Fund was uploaded into CERS. In addition, we also uploaded and attached a copy of the Surety Bond (Financial Guarantee Bond) with it. Please let Juan or I know if you want us to remove the Surety Bond and only have the Standby Trust Fund uploaded, as this was not the original request.

Today, we mailed out (via FedEx) the original signatures of both the Surety Bond (Financial Guarantee Bond) and the Standby Trust Fund to the CUPA. So, it should be delivered in a timely manner before the deadline of February 17, 2015.

Please contact me or Juan with any questions or recommendations.

Thank you.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II

TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92058
(Phone) +1 760 757 7500 ext. 8629
(Cell) +1 760 277-5518
(Fax) +1 760 722 2476
loraine.gonzalez@te.com

WAP

February 13, 2015

Manon Maschue, REHS
County of San Diego
Department of Environmental Health, Hazardous Materials Division
PO Box 129261
San Diego, CA, 92112-9261

Subject: Return to Compliance, Revisions for Waste Analysis Plan and Closure Plan.

Enclosed are the Waste Analysis Plan and Closure Plan revisions for *Return to Compliance* via the Remarks that were documented on December 10, 2014 to TE Connectivity by County of San Diego Department of Environmental Health, Hazardous Materials Division, Certified Unified Program Agency.

Thank you.

Sincerely,

Juan Mellado
EH&S and Facilities Manager
TE Connectivity
250 Eddie Jones Way
Oceanside, CA, 92054
Tel: (760) 757 -7500 x5472

WASTE ANALYSIS PLAN

For
Permit
By
Rule
(PBR)
Waste
Treatment

TE CONNECTIVITY
250 Eddie Jones Way
Oceanside, CA 92054
EPA ID# CAD009630708

Created: May 16, 2006
Revised: February 1, 2015

Summary of Changes

Waste Analysis Plan
2-10-15

Changes:

Revised and updated:

- Table 1: Updated Waste Streams and removed PBR Unit #8 (Drum Crusher)
- Table 2: Removed PBR Unit #8 (Drum Crusher)
- Table 3: Updated Waste Streams and removed PBR Unit #8 (Drum Crusher)
- Table 4: Updated Waste Streams and removed PBR Unit #8 (Drum Crusher)
- Appendix A: Updated Waste Streams and removed PBR Unit #8 (Drum Crusher)

Updates by:
Loraine Gonzalez
EH&S Analyst II

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1. Description of Wastes Generated

a. Description of Facility Processes and Activities - TE Connectivity is a manufacturer of electrical connectors for aerospace and other high-tech industries. Operations at the facility include metal machining, degreasing, slug coating, heat treating, de-burring, and assembly.

b. Classification of Hazardous Wastes Generated – The waste streams generated are: spent acids/ caustics and rinse waters from the slug coating line, spent soap solutions from the aqueous degreasers, spent coolants from the CNC lathes and grinding machines, waste waters from the Honite operation, dirty mop water from cleaning the floors, solder flux rinse waters from the Hermetic Shop, lube stripper from the Lab, and rinse waters from triple-rinsing empty containers. All the above waste streams are treated on-site in accordance with Permit-By-Rule (PBR) regulations. The PBR regulations are administered and enforced by the County of San Diego CUPA.

Residual waste streams generated as result of the PBR treatment units includes: Non-hazardous filter cake, triple-rinsed/empty containers, and treated effluent for POTW sewer discharge. All residue wastes are transferred off-site for disposal.

Table 1 is a summary of the waste streams generated.

c. Description of PBR Waste Treatment Units –There is one PBR waste treatment unit at the facility. The treatment unit is a neutralization process consisting of a waste holding tank, neutralization tank, and a Bentonite slurry filter bed. The neutralization process is an automated system using meters, sensors, etc. to ensure a fail-safe operation. The PBR waste treatment unit is located within the back area of the Metal Shop.

Table 2 is a summary of the PBR waste treatment unit and the waste streams handled.

2. Waste Analysis Parameters

a. Criteria and Rational for Parameters – Constituents for waste analysis were selected based on the following factors:

i. Makeup of POG process solutions

ii. Substrates being processed through the process solutions

iii. Probable California or RCRA regulated constituents which may be present in the waste based on knowledge of the process and the waste being generated

Table 3 identifies the waste streams generated and the minimum constituents that will be analyzed.

3. Sampling Procedures

a. Sampling Strategies and Equipment - Point of Generation (POG) samples for waste analysis will be collected to represent normal disposal practices.

Table 4 outlines the sampling strategy for each waste stream to be tested.

b. Sample Preservation and Storage - All samples will be handled according EPA's SW-846 or equivalent method approved by the California Department of Toxic Substances Control (DTSC). The approved sampling methods outline the proper preservation with chemical reagents, holding times and specific storage requirements. For outside lab analysis, a sample kit will be requested from the lab prior to taking any samples. Sample kits will contain the proper types of containers and any necessary preservatives. Samples will be placed on ice and shipped to the laboratory. Samples will be analyzed within the proper hold times as outlined in the appropriate testing protocol.

c. Sampling QA/QC Procedures - All sampling/ QA procedures will be done according EPA's SW-846 or equivalent method approved by the California Department of Toxic Substances Control (DTSC).

d. Health & Safety - During sampling activities, precautions will be taken to ensure that containers do not expel liquids. All personnel will be properly trained in safety and handling procedures.

4. Test Methods for Analysis

All waste analysis shall be done in accordance with EPA's SW-846 or equivalent test methods approved by the California Department of Toxic Substances Control (DTSC).

5. Waste Analysis Data

Appendix A is a summary of the waste analysis data for each waste streams. Copies of the applicable lab reports are also included.

Appendix B is a sample form which can be used to report lab analysis conducted in-house.

6. Waste Re-Evaluation Frequencies

Waste re-evaluations will be done within 30 days following any changes which affect the chemical composition or makeup of POG waste streams. The waste analysis data for each POG waste stream will be updated as appropriate.

7. Special Procedural Requirements

Waste material and test samples will be handled by trained personnel only using proper PPE and handling procedures.

TABLE 4
SAMPLING METHODS

Sort #	Waste Stream Name	Point of Generation (POG)	Sample By	Sampling Equipment	Sampling Method/ Procedures
1	375 Lo-Foam, Tank #573	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
2	Rinse/Rinse, Tank #574/575	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
3	Power Soak 835, Tank #576	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
4	Rinse/Rinse, Tank #578/579	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
5	Aluma Brite GM-1, Tank #580	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
6	Rinse/Rinse, Tank# 582/583	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
7	Aluma Coat NZC-25, Tank #585	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
8	Rinse, Tank #586	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
9	Rinse, Tank #587	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
10	Soap Lube 234, Tank #588	Slug Coating Line	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
11	BB-1818 Aqueous Degreaser	Aqueous Degreaser, Contact Shop	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
12	Formula 815 GD Aqueous Degreaser	Aqueous Degreaser, Metal Shop	In-house personnel	Beaker & Sampling Kit	Grab; Dip beaker into appropriate tank solution
13	Honite WW	Honite Operation	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a grab sample from the appropriate waste container
14	Machine Coolants (Metal Shop)	CNC Machines	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a representative sample from sumps of the CNC machines
15	Machine Coolants (Grinding Room)	Grinding Machines	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a representative sample from sumps of the grinding machines
16	Solder Flux Rinse Water (Herm Shop)	Soldering Operation, Herm. Shop	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a grab sample from the waste container
17	Mop Water (Facility-Wide)	Mop Water Dump Stations	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a representative sample from the mop water dump stations
18	Lube Stripper (for Lab)	Lab	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a grab sample from the appropriate waste container
19	Empty Containers (for triple-rinsing)	Facility-Wide	In-house personnel	Beaker & Sampling Kit	Invert or scrap inside of container to collect sample
20	Rinsate from triple-rinsing of empty containers	PBR Unit #10	In-house personnel	Beaker & Sampling Kit	Using beaker, collect a grab sample from sump of rinse station
21	Treatment Sludge	PBR Unit #10	In-house personnel	Beaker & Sampling Kit	Using scoop or breaker, pull representaive sample from appropriate waste container
22	Effluent from PBR Unit #10	PBR Unit #10	In-house personnel	Beaker & Sampling Kit	Using breaker, pull representaive sample from final effluent sump

Reviewed/ Updated: 2-10-2015

APPENDIX A
WASTE ANALYSIS DATA

Sort #	Waste Stream Name	Point of Generation (POG)	Date Analyzed	Analytical Results								
				Oil & Grease (mg/l)	Boron (mg/l)	pH	Be (mg/l)	Cr (mg/l)	Cu (mg/l)	Ni (mg/l)	Pb (mg/l)	Zn (mg/l)
1	375 LS Lo-Foam, Tank #573	Slug Coating Line	5/26/2011	82	29.00	9.70	NT	ND	NT	0.29	NT	ND
2	Rinse/Rinse, Tank #574/575	Slug Coating Line	5/25/2011	6.5	0.28	8.40	NT	ND	NT	ND	NT	ND
3	Power Soak 835, Tank #576	Slug Coating Line	5/26/2011	NT	21.00	13.00	NT	1.80	NT	0.47	NT	NT
4	Rinse/Rinse, Tank #578/579	Slug Coating Line	5/26/2011	NT	0.52	11.00	NT	0.04	NT	0.01	NT	NT
5	Aluma Brite GM-1, Tank #580	Slug Coating Line	5/25/2011	NT	6.10	1.00	NT	6.40	NT	3.70	NT	NT
6	Rinse/Rinse, Tank# 582/583	Slug Coating Line	5/25/2011	NT	0.24	2.70	NT	0.10	NT	0.05	NT	NT
7	Aluma Coat NZC-25, Tank #585	Slug Coating Line	5/26/2011	NT	5.80	12.00	NT	ND	NT	ND	NT	NT
8	Rinse, Tank #586	Slug Coating Line	5/25/2011	NT	0.19	8.30	NT	ND	NT	ND	NT	NT
9	Rinse, Tank #587	Slug Coating Line	5/25/2011	NT	0.96	7.20	NT	ND	NT	ND	NT	NT
10	Soap Lube 234, Tank #588	Slug Coating Line	5/26/2011	NT	730.00	9.30	NT	ND	NT	ND	NT	NT
11	BB-1818 Aqueous Degreaser	Aqueous Degreaser, Contact Shop	6/7/2011	28	ND	11.00	ND	0.04	73.00	0.41	23.00	0.66
12	Formula 815 GD Aqueous Degreaser	Aqueous Degreaser, Metal Shop	6/7/2011	1500	2.30	9.00	NT	0.15	2.60	11.00	NT	NT
13	Honite WW	Honite Operation	6/7/2011	110	0.15	9.40	NT	0.74	0.92	0.35	0.01	0.41
14	Machine Coolants (Metal Shop)	CNC Machines	6/7/2011	15000	7.50	9.10	NT	0.69	13.00	0.35	1.40	12.00
15	Machine Coolants (Grinding Room)	Grinding Machines	6/7/2011	130	3.90	8.90	NT	0.89	4.00	0.84	ND	0.38
16	Solder Flux Rinse Water (Herm Shop)	Soldering Operation, Herm. Shop	6/6/2011	NT	0.27	7.70	NT	0.02	0.25	1.50	1.30	0.13
17	Mop Water (Facility-Wide)	Mop Water Dump Stations	6/7/2011	37	2.00	11.00	ND	0.10	2.90	0.35	ND	5.70
18	Lube Stripper (from Lab)	Lab	6/6/2011	NT	5.30	ND	NT	31.00	NT	3.40	NT	NT
19	Empty Containers (for triple-rinsing)	Facility-Wide	NA; Use Hi-Lo Range	0-15000	0-1100	1-13	NT	NT	NT	NT	NT	NT
20	Rinsate from triple-rinsing of empty containers	PBR Unit #10	NA; Use Hi-Lo Range	0-15000	0-1100	1-13	NT	NT	NT	NT	NT	NT
21	Treatment Sludge	PBR Unit #10	2/11/2011	550	NT	9.64	ND	ND	0.06	0.03	ND	0.41
22	Effluent from PBR #10 treatment unit	PBR Unit #10	2/14/2011	ND	0.48	9.75	ND	ND	0.10	0.17	ND	ND

NT = Not Tested
ND = Non-Detect

Updated/Revised 2-10-2015

TABLE 3
WASTE ANALYSIS PARAMETERS

Sort #	Waste Stream Name	Point of Generation (POG)	Minimum Constituents for Testing								
			Oil & Grease (mg/l)	Boron (mg/l)	pH	Be (mg/l)	Cr (mg/l)	Cu (mg/l)	Ni (mg/l)	Pb (mg/l)	Zn (mg/l)
1	375LS Lo-Foam, Tank #573	Slug Coating Line	X	X	X	NS	X	NS	X	NS	X
2	Rinse/Rinse, Tank #574/575	Slug Coating Line	X	X	X	NS	X	NS	X	NS	X
3	Power Soak 835, Tank #576	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
4	Rinse/Rinse, Tank #578/579	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
5	Aluma Brite GM-1, Tank #580	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
6	Rinse/Rinse, Tank# 582/583	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
7	Aluma Coat NZC-25, Tank #585	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
8	Rinse, Tank #586	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
9	Rinse, Tank #587	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
10	Soap Lube 234, Tank #588	Slug Coating Line	NS	X	X	NS	X	NS	X	NS	NS
11	BB-1818 Aqueous Degreaser	Aqueous Degreaser, Contact Shop	X	X	X	X	X	X	X	X	X
12	Formula 815 GD Aqueous Degreaser	Aqueous Degreaser, Metal Shop	X	X	X	NS	X	X	X	NS	NS
13	Honite WW	Honite Operation	X	X	X	NS	X	X	X	X	X
14	Machine Coolants (Metal Shop)	CNC Machines	X	X	X	NS	X	X	X	X	X
15	Machine Coolants (Grinding Room)	Grinding Machines	X	X	X	NS	X	X	X	X	X
16	Solder Flux Rinse Water (Herm Shop)	Soldering Operation, Herm. Shop	NS	X	X	NS	X	X	X	X	X
17	Mop Water (Facility-Wide)	Mop Water Dump Stations	X	X	X	X	X	X	X	X	X
18	Lube Stripper (from Lab)	Lab	NS	X	X	NS	X	NS	X	NS	NS
19	Empty Containers (for triple-rinsing)	Facility-Wide	X	X	X	NS	NS	NS	NS	NS	NS
20	Rinsate from Triple-Rinsing of Empty Containers	PBR Unit #10	X	X	X	NS	NS	NS	NS	NS	NS
21	Treatment Sludge	PBR Unit #10	X	X	X	X	X	X	X	X	X
22	Effluent from PBR Unit #10	PBR Unit #10	X	X	X	X	X	X	X	X	X

NS = Not Suspected (based on process knowledge or prior testing)

Reviewed/ Updated:
02-10-2015

TABLE 2

PBR WASTE TREATMENT UNITS

PBR Unit #	Treatment Method	Waste Stream(s) Processed
10	Neutralization	Aqueous waste streams from the slug coating line
		Spent soaps from aqueous degreasers
		WW from the Honite operation
		Spent coolants from the CNC lathes and grinding machines
		Mop water from cleaning the floors
		Solder flux rinse water from Herm. Shop soldering operation
		Lube stripper from the Lab
		Rinsate from triple-rinsing of empty containers

Reviewed/ Updated: 2-10-15

TABLE 1
WASTE STREAMS

Sort #	Waste Stream Name	Point of Generation (POG)	* Hazardous Characteristics	* EPA/Cal Waste Codes	Treatment or Disposal Method
1	375 LS Lo Foam, Tank #573	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
2	Rinse/Rinse, Tank #574/575	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
3	Power Soak 835, Tank # 576	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
4	Rinse/Rinse, Tank #578/579	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
5	Aluma Brite GM-1, Tank #580	Slug Coating Line	Corrosive	D002	PBR Unit #10
6	Rinse/Rinse, Tank# 582/583	Slug Coating Line	None (Non-Haz)	0	PBR Unit #10
7	Alumacoat NZC-25, Tank #585	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
8	Rinse, Tank #586	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
9	Rinse, Tank #587	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
10	Soap Lube 234, Tank #588	Slug Coating Line	None (Non-Haz)	NA	PBR Unit #10
11	BB-1818 Aqueous Degreaser	Aqueous Degreaser, Contact Shop	Toxic	D008, 132	PBR Unit #10
12	Formula 815 GD Aqueous Degreaser	Aqueous Degreaser, Metal Shop	Toxic (Non-RCRA)	132	PBR Unit #10
13	Honite WW	Honite Operation	None (Non-Haz)	NA	PBR Unit #10
14	Machine Coolants (Metal Shop)	CNC Machines	None (Non-Haz)	NA	PBR Unit #10
15	Machine Coolants (Grinding Room)	Grinding Machines	None (Non-Haz)	NA	PBR Unit #10
16	Solder Flux Rinse Water (Herm Shop)	Soldering Operation, Herm. Shop	None (Non-Haz)	NA	PBR Unit #10
17	Mop Water (Facility-Wide)	Mop Water Dump Stations	None (Non-Haz)	NA	PBR Unit #10
18	Lube Stripper (for Lab)	Lab	Toxic	D007, 132	PBR Unit #10
19	Empty Containers (for triple-rinsing)	Facility-Wide	None (Non-Haz)	NA	PBR Unit #10
20	Rinsate from triple-rinsing of empty containers	PBR Unit #10	None (Non-Haz)	NA	PBR Unit #10
21	Treatment Sludge	PBR Unit #10	None (Non-Haz)	NA	Recycle or Non-Haz Landfill
22	Effluent from PBR #10 treatment unit	PBR Unit #10	None (Non-Haz)	NA	POTW

Reviewed and updated
2/1/2015

* Determined based on results of lab analysis

WASTE TREATMENT FACILITY

CLOSURE PLAN

Summary of Changes

Waste Treatment Facility
Closure Plan
2-9-15

Changes:

Revised and updated:

- Removed PBR Unit #8 (Drum Crusher)

TE CONNECTIVITY
250 EDDIE JONES WAY
OCEANSIDE, CA. 92058
CAD009630708

PLAN FOR CLOSING THE WASTE TREATMENT FACILITY
REVISION: FEBRUARY 1, 2015

The following closure plan was written in accordance to California Code of Regulations (CCR), Title 22 Section 67450.3(c) (11) (B) 1 thru 4:

1. How and When the Treatment Units will be closed:

Waste treatment units currently in use at the facility will be closed according to the schedule outlined in Attachment 1. The closure schedule is based on the estimated lifecycle of each device but may be revised based on the following circumstances:

a. The device no longer passes a Professional Engineer's 5-year certification as required by the regulations.
b. The device is damaged/ worn beyond repair and no longer will function as originally designed.
c. The device is being replaced by an updated treatment technology.
d. The device is being replaced due to regulatory changes beyond scope of design.
e. The treatment operations have ceased and there is no longer a need for all or a portion of the waste treatment devices.

2. Maximum Inventory of Waste in Storage & Treatment:

The maximum inventory of waste in storage or treatment for each treatment unit is outlined in Attachment 2. The inventory will be reviewed annually and updated to reflect current volumes.

3. Decontamination/ Closure Procedure for Treatment Units:

Decontamination/ closure of treatment tanks and equipment will be done as follows.

a. Drain/ remove all liquids and solids from the tank or equipment and dispose of all waste material within 90 days, and complete the following steps within 180 days:
b. Pressure-wash the tank or equipment to remove any residual waste material including any scale, sludge, etc.
c. If item "b." above is not adequate, sandblast as necessary to remove all remaining waste residues.
d. Any ancillary equipment (i.e. piping, pumps, filters, etc.) which cannot be properly decontaminated using the above methods shall be managed as hazardous waste and disposed of as appropriate.
e. All portions of the floor and secondary containment areas shall be cleaned using a pressure washer and the wash-down water collected for disposal.

f. If any portions of the floor/ secondary containment areas are excavated for closure, the concrete, soil, and debris must be tested per Title 22 requirements and disposed of as appropriate.
g. All waste material generated as a result of decontamination (i.e. wash-water, sandblast media, clean-up debris, etc.) shall be collected and disposed of as appropriate.
h. After decontamination, move the tank/ equipment to an appropriate staging area and cover it with a plastic tarp until arrangements can be made for a Professional Engineer (PE) to inspect and verify decontamination.
i. Fill-out the appropriate Tank Closure Form and have it signed/ stamped by the PE.
j. Mail a copy of the certified Tank Closure Form to the CUPA office and keep a copy on file for a minimum of 3 years.
k. Prepare the tank/ equipment for the "Final Disposition" as outlined by Attachment 1.

4. Final Closure Schedule:

The treatment units currently in use at this facility will be closed according to the Estimated Closure Dates as outlined in Attachment 1. In the event closure of the entire facility is necessary, the treatments units will be closed according to the following schedule:

FTU	Description	Closure Time
Unit #10	Aqueous Waste Treatment System	4.5 months
	TOTAL	**4.5 MONTHS**

Closure Cost Estimate: The closure cost estimate for the entire waste treatment facility including all necessary steps as outlined above is represented in Attachment 3. The closure cost estimate will be updated annually to reflect any changes in service fees and disposal rates.

SIGNATURE: _____ DATE: 4/1/2015

ATTACHMENT 1
TANKS/ EQUIPMENT CLOSURE LOG

ITEM ID#	ITEM DESCRIPTION	PBR UNIT#	DATE INSTALLED	EST. CLOSURE DATE	CURRENT STATUS	DATE REMOVED	DECON. METHOD(S)	DATE CLOSURE CERT.	DATE CUPA NOTIFIED	FINAL DISPOSITION OF TANK/ ITEM
10A	Aqueous Waste Holding Tank, Poly 1500 gallons	10	Jan-11	End of Life Cycle	Active		Triple rinse			Perform applicable Haz Waste Determination and dispose of as appropriate.
10B	Aqueous Waste Treatment Tank, Poly 1500 gallons	10	Jan-11	End of Life Cycle	Active		Triple rinse			Perform applicable Haz Waste Determination and dispose of as appropriate.
10C	Aqueous Holding Tank, 40 gallons and Filter Bed	10	Jan-11	End of Life Cycle	Active		Triple rinse			Perform applicable Haz Waste Determination and dispose of as appropriate.
10D	Treated Water Holding Tank, 1000 gallons	10	Jan-11	End of Life Cycle	Active		Triple rinse			Perform applicable Haz Waste Determination and dispose of as appropriate.

Revised 2-1-2015

ATTACHMENT 2
WASTE INVENTORY FOR PBR TREATMENT FACILITY

Waste Name	PBR Device ID	Device Description	Current Status	Waste Amt.				
				Gal	Lbs	Drums	Tons	Ea
Acid Solutions	POG Tanks-Slug Coating Line	Dip Tanks, Acids	Active	387	3715.20	7.04	1.86	
Alkaline Solutions	POG Tanks-Slug Coating Line	Dip Tanks, Alkaline	Active	498	4731.00	9.05	2.37	
Empty Drums, Total	Storage	Empty Drums, Triple-Rinsed, Compacted	Active		50.00		0.03	
Empty Tanks/ Devices	10A	Aqueous Waste Holding Tank, Poly 1500 gallons	Active					1
Empty Tanks/ Devices	10B	Aqueous Waste Treatment Tank, Poly 1500 gallons	Active					1
Empty Tanks/ Devices	10C	Aqueous Holding Tank, 40 gallons and Filter Bed	Active					1
Empty Tanks/ Devices	10D	Treated Water Holding Tank, 1000 gallons	Active					1
Empty Tanks/ Devices	10C	Sludge Filter Bed	Active					1
Misc. Debris	Roll-off				6000.00		3.00	
Untreated WW	10A	Aqueous Waste Holding Tank, Poly 1500 gallons	Active	1500	12510.00	27.27	6.26	
Untreated WW	10B	Aqueous Waste Treatment Tank, Poly 1500 gallons	Active	1500	12510.00	27.27	6.26	
Untreated WW	10C	Aqueous Holding Tank, 40 gallons and Filter Bed	Active	40	333.60	0.73	0.17	
Untreated WW	10D	Treated Water Holding Tank, 1000 gallons	Active	1000	8340.00	18.18	4.17	
Untreated WW	POG Tanks-Slug Coating Line	Rinse Water (Acidic)	Active	200	1668.00	3.64	0.83	
Untreated WW	POG Tanks-Slug Coating Line	Rinse Water (Alkaline)	Active	400	3336.00	7.27	1.67	
Untreated WW	POG Tanks-Slug Coating Line	Plating Baths Rinse Waters (Misc)	Active	580	4837.20	10.55	2.42	
Untreated WW	Closure Cleanup	Decon & Wash-Down Water (cleaning of tanks, equipment, floors, secondary containment, etc.)	Active	3000	25020.00		12.51	

ATTACHMENT 2
WASTE INVENTORY FOR PBR TREATMENT FACILITY

Waste Name	PBR Device ID	Device Description	Current Status	Waste Amt.				
				Gal	Lbs	Drums	Tons	Ea
WWT Sludge	Storage	WWT Sludge Roll-Off Bins (1 each)	Active		22000.00		11.00	
WWT Sludge	Onsite Treatment	* Sludge Generated as Result of On-Site Treatment of Liquid Waste Streams	Active		36420		18.21	

* The amount of WWT Sludge generated is calculated as follows:
Total WWT Sludge, lbs = (A + ALK+D+U) x WF x SF

Where:
A = Spent Acids, Total (gal)
ALK = Spent Alkaline, Total (gal)
U=Untreated Total (gal)
D=Decontamination Total (gal)
WF = Weight Factor (2 lbs/ gal)
SF = Safety Factor (Total Value x 2)

Revised 2-1-2015

ATTACHMENT 3
WASTE TREATMENT FACILITY CLOSURE COST ESTIMATE

Waste Name	Service Description	Service Amt.	UOM	$/UOM	$ Total
Misc. contaminated solids	Transportation (1 ea roll offs @ 18 yds ea)	1	Load	1750	1750
	Off-Site Disposal	1	Load	1260	1260
Acid Solutions, Spent	Transportation (Not needed; waste treated on-site)	0	Load	440	0
"	On-Site Treatment	387	Gal	0.5	193.5
Alkaline Solutions, Spent	Transportation (Not needed; waste treated on-site)	0	Load	440	0
"	On-Site Treatment	498	Gal	0.5	249
Drums, Empty	Transportation (Truck load)	1	Load	1800	1800
"	Disposal (Recycle only, no disposal charge)	30	Each	0	0
Empty Tanks/ Devices	Clean Device w/ Pressure Washer	6	Each	50	300
"	Clean Device w/ Sandblaster	6	Each	900	5400
"	Inspect & Certify Devices Via Professional Engineer (PE)	1	Each	5000	5000
Untreated Waste Waters	Transportation (Not needed; waste treated on-site)	0	Load	440	0
"	On-Site Treatment	8220	Gal	0.25	2055
WWT Sludge	Transportation (1 ea. 18 yd bins @ 11 tons each/ load)	3	Loads	1800	5400
"	Off-Site Disposal (2 loads)	33	Ton	390	12870
	TOTAL				36277.5

Revised 2-13-15

Maschue, Manon E.

From: DeOCampo, Arlene
Sent: Tuesday, September 27, 2016 4:28 PM
To: Maschue, Manon E.
Cc: Cammall, David
Subject: RE: TE Connectivity

Thanks Manon, I put it in the safe.

Arlene DeOcampo
DEH Finance
858.505.6941

From: Maschue, Manon E.
Sent: Tuesday, September 27, 2016 4:22 PM
To: DeOCampo, Arlene
Cc: Cammall, David
Subject: TE Connectivity

Hi Arlene,
May I please hand you an original Irrevocable Letter of Credit document for you to file in the safe?
This one is for a Company Called TE Connectivity (formerly Deutsch). Their record number is DEH2007-HUPFP-208124.

Manon Maschue
Manon Maschue, REHS, Environmental Health Specialist III
CalARP Program Specialist
County of San Diego, Department of Environmental Health, Hazardous Materials Division
PO Box 129261 - MS O560
San Diego, CA 92112-9261
(858) 518-7390 / Fax# (858) 505-6786
manon.maschue@sdcounty.ca.gov
Visit our website: http://www.sdcdeh.org

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"Supporting Safe Communities, Sustainable Environments, and Healthy Families throughout San Diego County."

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One William Street
New York, NY 10004

Tel (212) 607-3500
Fax (212) 607-3537
SWIFT BCITUS33

Page: 1/1 Place and date of issue: NEW YORK 2/05/2015 Date and place of expiry: 2/05/2016 NEW YORK	Irrevocable Letter of Credit L/C Number:
Applicant: TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	Beneficiary: COUNTY OF SAN DIEGO DEPTARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIAL DIVISION P.O. BOX 129261 SAN DIEGO, CA 92112-9261

DEAR SIR OR MADAM:
WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. 153018-793 IN YOUR FAVOR AT THE REQUEST AND FOR THE ACCOUNT OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, 250 EDDIE JONES WAY, OCEANSIDE, CA 92058 UP TO THE AGGREGATE AMOUNT OF ONE HUNDRED FIFTY THOUSAND U.S. DOLLARS (US$150,000.00), AVAILABLE UPON PRESENTATION OF:
1. YOUR SIGHT DRAFT BEARING REFERENCE TO THIS LETTER OF CREDIT NO. 153018-793, AND

2. YOUR SIGNED STATEMENT READING AS FOLLOWS:
"I CERTIFY THAT THE AMOUNT OF THE DRAFT IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE CALIFORNIA HAZARDOUS WASTE CONTROL LAW."

EACH DRAFT SHALL BE MARKED "DRAWN UNDER INTESA SANPAOLO S.P.A., NEW YORK BRANCH LETTER OF CREDIT NO. 153018-793 DATED FEBRUARY 5, 2015".

EACH DRAFT SHALL ALSO BE ACCOMPANIED BY THE ORIGINAL OF THIS LETTER OF CREDIT UPON WHICH WE MAY ENDORSE OUR PAYMENT.

THIS LETTER OF CREDIT IS EFFECTIVE AS OF FEBRUARY 5, 2015 AND SHALL EXPIRE ON FEBRUARY 5, 2016, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR ON FEBRUARY 5, 2016 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY BY CERTIFIED MAIL THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF RECEIPT BY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, AS SHOWN ON THE SIGNED RETURN RECEIPTS.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY OR IN ACCORDANCE WITH YOUR INSTRUCTIONS.

WE CERTIFY THAT THE WORDING OF THIS LETTER OF CREDIT IS IDENTICAL TO THE WORDING SPECIFIED IN CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 66265.143, SUBSECTION (c) AND IS BEING EXECUTED IN ACCORDANCE WITH THE REQUIREMENTS OF CALIFORNIA CODE OF REGULATIONS, TITLE 22, DIVISION 4.5, CHAPTER 14 AND 15, ARTICLE 8 ON THE DATE SHOWN BELOW.

THIS CREDIT IS SUBJECT TO "THE MOST RECENT EDITION OF THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, PUBLISHED AND COPYRIGHTED BY THE INTERNATIONAL CHAMBER OF COMMERCE."

INTESA SANPAOLO S.P.A., NEW YORK BRANCH

KENNETH LEISENRING
ASST. VICE PRESIDENT

David L. Smith
Vice President

ONE WILLIAM STREET, NEW YORK, NY 10004
DATE: FEBRUARY 5, 2015

TE connectivity

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Berwyn, PA 19312
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www.te.com

May 2, 2013

Wells Fargo Bank, N.A.
Corporate, Municipal & Escrow Solutions
MAC: E2818-176
707 Wilshire Blvd., 17th Floor
Los Angeles, CA 90017

Please file w/ Irrevocable LOC original signature - in the DEH finace files
-M Mashue

Re: Authorization to amend the Closure/Postclosure Standby Trust Agreement –Account No. :

In reference to that certain Closure/Post Closure Standby Trust Agreement dated August 21, 2006 (the "Trust agreement") by and between Tyco Electronics Corporation, f/k/a Deutsch Engineered Connecting Devices, Inc., f/k/a Butterfly Wendel US, Inc. (the "Grantor") and Wells Fargo Bank, National Association (the "Trustee"), pursuant to Section 16 the undersigned hereby acknowledges and consents to the change of the defined Terms as shown in the below table from "Existing" to "New" and to which the trust account it relates to.

Terms	Existing	New
Grantor	Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Tyco Electronics Corporation
Beneficiary	State of California, Department of Toxic Substances Control	County of San Diego
References	Transportable treatment unit (TTU)	Fixed Treatment Units (FTU)
Schedule A – closure financial assurance	$57,710	$43,042
Schedule B	Letter of Credit issued by Wells Fargo Bank, N.A. #NZ[illegible]	Surety Bond issued by Federal Insurance Company #82

If you should have any questions or require additional information, please contact Tracy Dusko at 610-893-9564 or tracy.dusko@te.com

As confirmation of completion of the above requested change, please fax a signed copy of this letter to Tracy Dusko at 610-893-9425.

ACKNOWLEDGED AND CONSENTED TO BY:

Tyco Electronics Corporation

By: _____

Name: Donald Nash

Title: Director, Americas Banking and Money Markets

Date: May 2, 2013

Department of Toxic Substances Control, as Existing Beneficiary

By: _____

Name: Stewart W. Black

Title: Deputy Director

Date: 5/3/13

Wells Fargo Bank, National Association, as Trustee

By: _____

Name: Kheang Tan

Title: Assistant Vice President

Date: 5/6/13

CLOSURE/POSTCLOSURE TRUST AGREEMENT

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 (Date) by and between:

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of:

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii)The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company ıct of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, ıanaged, underwritten or to which investment advice is rendered or the shares of which are sold by ıe Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretion onferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is xpressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by ublic or private sale. No person dealing with the Trustee shall be bound to see to the application of ıe purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and onveyance and any and all other instruments that may be necessary or appropriate to carry out the owers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee nd to hold any security in bearer form or in book entry, or to combine certificates representing such ecurities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to eposit or arrange for the deposit of such securities in a qualified central depositary even though, /hen so deposited, such securities may be merged and held in bulk in the name of the nominee of uch depositary with other securities deposited therein by another person, or to deposit or arrange for ıe deposit of any securities issued by the United States Government, or any agency or ıstrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall t all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings ertificates issued by the Trustee, in its separate corporate capacity, or in any other banking ıstitution affiliated with the Trustee, to the extent insured by an agency of the Federal or State overnment; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against r in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the und. All other expenses incurred by the Trustee in connection with the administration of this Trust, ıcluding fees for legal services rendered to the Trustee, the compensation of the Trustee to the xtent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee hall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the nniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a tatement confirming the value of the Trust. Any securities in the Fund shall be valued at market alue as of no more than 60 days prior to the anniversary date of establishment of the Fund. The ailure of the Grantor to object in writing to the Trustee within 90 days after the statement has been ırnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, arring the Grantor from asserting any claim or liability against the Trustee with respect to matters isclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who ıay be counsel to the Grantor, with respect to any question arising as to the construction of this ıgreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent ermitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to the laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their espective officers duly authorized and their corporate seals to be hereunto affixed and attested as of he date first above written: The parties below certify that the wording of this Agreement is identical to he wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) ınd is being executed in accordance with the requirements of California Code of Regulations, title 22, livision 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections ;6265.140 through 66265.148.

Grantor	Trustee
Richard D. Niemi Signature of Grantor	Signature of Trustee
Richard Niemi Typed or Printed Name	Sandy Chan Typed or Printed Name
Chief Operating Officer – Deutsch Engineered Connecting Devices Title	Vice President Title

Christine G. Farmer

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN Deutsch Engineered Connecting Devices

AND THE Wells Fargo Bank, National Association

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the eneficiary identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the uthority to make orders, requests, and instructions to the Trustee are:

Officials of the Grantor.

Officials of the Grantor who have authority to give instructions are:

Name(s): Richard Niemi

Title(s): Chief Operating Officer-Deutsch Engineered Connecting Devices

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing greement, may be signed by any one of the following persons:

NOT APPLICABLE

Name(s):

Title(s):

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE A

This Agreement demonstrates financial assurance for the following facility(ies)/TTU(s):

Hazardous Waste Facility Identification Number	Name and Address of Hazardous Waste Facility /TTU	Closure Financial Assurance	Postclosure Financial Assurance
CAD 0009630708	Deutsch Engineered Connecting Devices 250 Eddie Jones Way Oceanside CA 92054	$57,710	NOT APPLICABLE
	Total:	$57,710	NOT APPLICAPLE

The cost estimates listed here were last adjusted on December 2005
Date

Letter of Credit amount - $75,000

Amended Amount $150,000 Dated January 20, 2009

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: NOT APPLICABLE

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

_____ _____
Authorized Signature — Title

Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts agai primary,
☐ Surety Bond ☒ Letter of Credit number: NZ 3
~~surety bond~~ or letter of credit number

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

CERTIFICATION OF ACKNOWLEDGEMENT

State of Californer

County of Riverside

On this 29th of Aug 2006, before me personally came Richard Dunn to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Ecd (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM. #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September 2006, before me personally came Christian G. Fauron to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 63rd St NYC, that she/he is CFO (Title) of DEUTSCLECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091940
Qualified in Putnam County
Commission Expires May 5, 2007

for Christian G Fauron
Signature only.

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~he~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

A. Theus (Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

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County of San Diego
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 FAX (858) 505-6848

DISCLOSURE OF HAZARDOUS MATERIALS INFORMATION BULLETIN

The County of San Diego Board of Supervisors approved changes to the San Diego County Code of Regulatory Ordinances (County Code) that changed the requirements for the disclosure of hazardous materials, which became effective June 1996. The changes were the result of a Sunset Commission recommendation to correct the over breadth of the County's hazardous materials reporting requirements while preserving the perceived benefits in hazardous materials response planning and the community's right-to-know. The ordinance affects the disclosure of **highly toxic gases, reproductive toxins and carcinogens**.

REQUIREMENTS UNDER SECTION 68.1113 OF THE COUNTY CODE

- Businesses which handle hazardous materials in amounts greater than or equal to 55 gallons, 500 pounds or 200 cubic feet at standard temperature and pressure remain subject to the chemical inventory disclosure and Business Plan requirements of the California Health and Safety Code, Chapter 6.95.

- Businesses which handle highly toxic compressed gases (compressed gases with a Threshold Limit Value of 10 parts per million or less as referenced by the ACGIH) shall disclose these gases as part of their chemical inventory in any quantity and prepare a Business Plan (see attached Fact Sheet and list of TLV gases).

- Businesses that are subject to the chemical inventory disclosure and Business Plan requirements as noted above, that handle carcinogens and reproductive toxins in small amounts (**amounts below** the California disclosure requirements of 55 gallons, 500 pounds or 200 cubic feet of gas at standard temperature and pressure), are not required to disclose these carcinogens and reproductive toxins as chemical inventory. Instead, they are required only to submit to the HMD, a list of each of these materials that are in small amounts **handled during the previous year**. The list shall be based on the amount handled at any one time during the previous reporting year and be in ranges based on volume or weight (see sample list format attached).

- The list that is required for the smaller amounts of carcinogens and reproductive toxins must be renewed each year pursuant to the ordinance.

- A carcinogen or reproductive toxins, for the purposes of this ordinance, are those listed by Prop 65 pursuant to the California Health and Safety Code Section 25249.8. The Prop 65 list is available on the internet at http://www.oehha.ca.gov/prop65/prop65_list/Newlist.html

- The following hazardous materials have been **exempted** from disclosure in San Diego County: aflotoxins, alcoholic beverages, betel quid from tobacco, bracken fern, diesel engine exhaust, gasoline engine exhaust, tobacco smoke, aspirin, cocaine, anabolic steroids, oral contraceptives, saccharin, and tobacco.

- The following carcinogens are **not to be listed** in small amounts; however, they shall be disclosed as chemical inventory if they are handled in amounts greater than or equal to 55 gallons, 500 pounds or 200 cubic feet (standard temperature and pressure): gasoline, crystalline silica, soots, tars and mineral oil, and residual (heavy) fuel oils.

IMPLEMENTATION OF THE ORDINANCE BY THE HMD

- Effective June 1996, permit fees will be deleted for small amounts of carcinogens and reproductive toxins. These chemicals are not billed.

- The "list" required from those businesses that handle small amounts of carcinogens and reproductive toxins will be public record. The list will be maintained in the HMD main business file as public record for first responders and community-right-to-know.

- A toxic compressed gas will be a billable inventory item if it is required to be inventoried pursuant to the State inventory disclosure or the County Ordinance requirements.

San Diego County Department of Environmental Health
Hazardous Materials Division (HMD)

Toxic Compressed Gas FAQ Sheet

Section 68.1113, (b) was added to the San Diego County Code in May of 1996. This section requires any business which handles compressed gases with a Threshold Limit Value of 10 parts per million or less to report these gases as part of their chemical inventory, in any quantity, and to prepare a business plan in conformance with Chapter 6.95 (commencing with section 25500) of Division 20 of the Health and Safety Code. This FAQ sheet has been developed to provide guidance to HMD Field staff and the regulated businesses within San Diego County.

1. ***What reference source will be applied by the HMD for determining which toxic compressed gases fall within the jurisdiction of the County Ordinance?***

   The HMD will use the Threshold Limit Values (TLVs) for Chemical Substances and Physical Agents and Biological Exposure Indices (BEIs) that is published by the American Conference of Governmental Industrial Hygienists (ACGIH) as the sole reference for determining which toxic gases must be disclosed under the County Ordinance.

2. ***There are several hundred chemicals listed in the ACGIH publication, are all of these chemicals subject to the County Ordinance?***

   No. Only the toxic chemical gases with a TLV-Time Weighted Average (TWA), TLV-Short Term Exposure Limit (STEL), or TLV-Ceiling (C) value of 10 parts per million (ppm) or less.

3. ***Will the HMD provide a summary of the toxic gases that have a TLV-TWA, TLV-STEL, or TLV-C of 10 ppm or less?***

   Yes. The HMD will provide a list of toxic gases with a TLV-TWA, TLV-STEL, or TLV-C of 10 ppm or less. The HMD will update their list whenever ACGIH revises their publication. HMD's current list is based on ACGIH's 1995-1996 publication.

4. ***If a business has toxic compressed gases as inventory items below the State inventory disclosure amounts (i.e. 55 gallons, 500 pounds, 200 cubic feet), will the business be billed for these inventory items?***

   Yes. A toxic compressed gas will be considered a billable item if it is required to be inventoried either due to the State inventory disclosure or the County Ordinance requirements.

Toxic Gas & Threshold Limit Values (TLVs) #10 ppm

GAS Chemical Name (Common Name)	CAS Registry	TWA ppm	STEL/Ceiling* ppm	Specific Volume ft³/lb at 70°F	1/SV lb/ft³
Arsine	7784-42-1	0.05	NA	5.0	0.2
Boron Trifluoride	7637-07-2	NA	1*	5.7	0.175
Chlorine	7782-50-5	0.5	1	5.4	0.185
Chlorine Dioxide	10049-04-4	0.1	0.3	◇	◇
Chlorine Trifluoride	7790-91-2	NA	0.1*	◇	◇
Chloropicrin	76-06-2	0.1	NA	◇	◇
Cyanogen	460-19-5	10	NA	◇	◇
Cyanogen Chloride	506-74-4	NA	0.3*	◇	◇
Diborane	19287-45-7	0.1	NA	13.73	0.073
Dichlorofluoromethane	75-43-4	10	NA	◇	◇
Dimethylamine	121-69-7	5	15	8.6	0.116
Ethylamine	75-04-7	5	15	◇	◇
Ethylene Oxide	75-21-8	1	NA	8.43	0.119
Fluorine	7782-41-4	1	2	10.2	0.098
Germanium Tetrahydride	7782-65-2	0.2	NA	◇	◇
Hydrogen Bromide	10035-10-6	NA	3*	4.8	0.208
Hydrogen Chloride	7647-01-0	NA	5*	10.6	0.094
Hydrogen Cyanide	74-90-8	NA	4.7*	14.23	0.070
Hydrogen Fluoride (as F)	7664-39-3	NA	3*	19.3	0.052
Hydrogen Selenide	7783-07-5	0.05	NA	4.74	0.211
Hydrogen Sulfide	7783-06-4	10	15	11.3	0.088
Ketene	463-51-4	0.5	1.5*	◇	◇
Methyl Bromide	74-83-9	5	NA	4.1	0.244
Methylamine	74-89-5	5	15	◇	◇
Methyl Mercaptan	74-93-1	0.5	NA	8.0	0.125
Nitrogen Dioxide	10102-44-0	3	5	4.7	0.213
Nitrogen Trifluoride	7783-54-2	10	NA	◇	◇
Oxygen Difluoride	7783-41-7	NA	0.05*	◇	◇
Ozone	10028-15-6	0.05	0.1*	8.01	0.125
Perchloryl Fluoride	7616-94-6	3	6	◇	◇
Phosgene	75-44-5	0.1	NA	3.9	0.256
Phosphine	7803-51-2	0.3	1	11.4	0.088
Selenium Hexafluoride	7783-79-1	0.05	NA	◇	◇
Silicon Tetrahydride (Silane)	7803-62-5	5	NA	12.0	0.083
Stibine	7803-52-3	5	NA	◇	◇
Sulfur Dioxide	7446-09-5	2	5	5.9	0.169
Sulfuryl Fluoride (Vikane)	2699-79-81	5	10	◇	◇
Trimethylamine	75-50-3	5	15	6.0	0.167
Vinyl Chloride	75-01-4	5	NA	◇	◇

*** Indicates a ceiling value**

Specific Volume is the volume occupied by 1 lb of gas at STP

-Specific volume values are provided for many gases by *Linde*.

-Values in brackets <> indicate that no literature value has been found, and the SV may be estimated using the Ideal Gas Law: PV=nRT

where: P=1 atm, n=454/MW, R=0.082 (*l* atm/mol K), and T= 295K, giving.

Specific Volume = 387.833/MW ft³/lb where MW is the molecular weight of the gas, in g mol

-Example:

Hydrogen gas MW = 2.08 g mol

this gives Specific Volume = 387.833 / (2.08) = 186.5 ft³/lb

The actual value, for comparison, is quite close to the Ideal Gas Law value: 192 ft³/lb.

Reference: 1995-1996 Threshold Limit Values (TLVs) for Chemical Substances and Physical Agents and Biological Exposure Indices (BELs), ACGIH

Permit #:

Date: 12/21/2018

SAN DIEGO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
Annual Carcinogen and Reproductive Toxin Reporting List

Business Name: TE Connectivity

Business Address: 3390 Alex Road, Oceanside CA 92058

Business Owner or Operator: TE Connectivity

Please complete the following by entering the chemical name in the chemical name column and then place a check ✓ in the quantity column that most closely estimates the amount on hand. If measured by volume, check the appropriate gallon column(s). If measured by weight, check the appropriate pound column(s). If the chemical is a trade secret, you should check the trade secret box. For example, if you have one pint of benzene you would write benzene in the chemical name column and place a check ✓ in the <1-gallon column.
(PLEASE NOTE: the symbol < means **less than).**

Chemical Name	<1 gal.	<1 lb.	<10 gal.	<10 lbs.	<55 gal.	<500 lbs.	Trade Secret
Cobalt Metal Powder (Grinding Wheel Dust)	☐	☐	☐	☑	☐	☐	☐
Wood Dust	☐	☐	☐	☑	☐	☐	☐
Arsenic (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Benzene (Component of Gasoline)	☐	☐	☑	☐	☐	☐	☐
Mercury (Electronic Devices)	☐	☐	☐	☑	☐	☐	☐
Nickel Compounds (Tool Steels, Stainless Steel, etc.)	☐	☐	☐	☐	☐	☑	☐
Toluene (Aerosol cans of coatings, Paints, Lubricants, etc.)	☐	☐	☑	☐	☐	☐	☐
Beryllium (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Cadmium (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Lead (Component of Copper Alloy, Solder Wire)	☐	☐	☐	☐	☐	☑	☐
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County of San Diego
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 FAX (858) 505-6848

DISCLOSURE OF HAZARDOUS MATERIALS INFORMATION BULLETIN

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San Diego County Department of Environmental Health
Hazardous Materials Division (HMD)

Toxic Compressed Gas FAQ Sheet

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4. ***If a business has toxic compressed gases as inventory items below the State inventory disclosure amounts (i.e. 55 gallons, 500 pounds, 200 cubic feet), will the business be billed for these inventory items?***

   Yes. A toxic compressed gas will be considered a billable item if it is required to be inventoried either due to the State inventory disclosure or the County Ordinance requirements.

Toxic Gas & Threshold Limit Values (TLVs) #10 ppm

GAS Chemical Name (Common Name)	CAS Registry	TWA ppm	STEL/Ceiling* ppm	Specific Volume ft³/lb at 70°F	1/SV lb/ft³
Arsine	7784-42-1	0.05	NA	5.0	0.2
Boron Trifluoride	7637-07-2	NA	1*	5.7	0.175
Chlorine	7782-50-5	0.5	1	5.4	0.185
Chlorine Dioxide	10049-04-4	0.1	0.3	◇	◇
Chlorine Trifluoride	7790-91-2	NA	0.1*	◇	◇
Chloropicrin	76-06-2	0.1	NA	◇	◇
Cyanogen	460-19-5	10	NA	◇	◇
Cyanogen Chloride	506-74-4	NA	0.3*	◇	◇
Diborane	19287-45-7	0.1	NA	13.73	0.073
Dichlorofluoromethane	75-43-4	10	NA	◇	◇
Dimethylamine	121-69-7	5	15	8.6	0.116
Ethylamine	75-04-7	5	15	◇	◇
Ethylene Oxide	75-21-8	1	NA	8.43	0.119
Fluorine	7782-41-4	1	2	10.2	0.098
Germanium Tetrahydride	7782-65-2	0.2	NA	◇	◇
Hydrogen Bromide	10035-10-6	NA	3*	4.8	0.208
Hydrogen Chloride	7647-01-0	NA	5*	10.6	0.094
Hydrogen Cyanide	74-90-8	NA	4.7*	14.23	0.070
Hydrogen Fluoride (as F)	7664-39-3	NA	3*	19.3	0.052
Hydrogen Selenide	7783-07-5	0.05	NA	4.74	0.211
Hydrogen Sulfide	7783-06-4	10	15	11.3	0.088
Ketene	463-51-4	0.5	1.5*	◇	◇
Methyl Bromide	74-83-9	5	NA	4.1	0.244
Methylamine	74-89-5	5	15	◇	◇
Methyl Mercaptan	74-93-1	0.5	NA	8.0	0.125
Nitrogen Dioxide	10102-44-0	3	5	4.7	0.213
Nitrogen Trifluoride	7783-54-2	10	NA	◇	◇
Oxygen Difluoride	7783-41-7	NA	0.05*	◇	◇
Ozone	10028-15-6	0.05	0.1*	8.01	0.125
Perchloryl Fluoride	7616-94-6	3	6	◇	◇
Phosgene	75-44-5	0.1	NA	3.9	0.256
Phosphine	7803-51-2	0.3	1	11.4	0.088
Selenium Hexafluoride	7783-79-1	0.05	NA	◇	◇
Silicon Tetrahydride (Silane)	7803-62-5	5	NA	12.0	0.083
Stibine	7803-52-3	5	NA	◇	◇
Sulfur Dioxide	7446-09-5	2	5	5.9	0.169
Sulfuryl Fluoride (Vikane)	2699-79-81	5	10	◇	◇
Trimethylamine	75-50-3	5	15	6.0	0.167
Vinyl Chloride	75-01-4	5	NA	◇	◇

*** Indicates a ceiling value**

Specific Volume is the volume occupied by 1 lb of gas at STP

-Specific volume values are provided for many gases by *Linde*.

-Values in brackets <> indicate that no literature value has been found, and the SV may be estimated using the Ideal Gas Law: PV=nRT

where: P=1 atm, n=454/MW, R=0.082 (*l* atm/mol K), and T= 295K, giving.

Specific Volume = 387.833/MW ft³/lb where MW is the molecular weight of the gas, in g mol

-Example:

Hydrogen gas MW = 2.08 g mol

this gives Specific Volume = 387.833 / (2.08) = 186.5 ft³/lb

The actual value, for comparison, is quite close to the Ideal Gas Law value: 192 ft³/lb.

Reference: 1995-1996 Threshold Limit Values (TLVs) for Chemical Substances and Physical Agents and Biological Exposure Indices (BELs), ACGIH

Permit #:

Date: 12/31/2019

SAN DIEGO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
Annual Carcinogen and Reproductive Toxin Reporting List

Business Name: TE Connectivity

Business Address: 3390 Alex Road, Oceanside CA 92058

Business Owner or Operator: TE Connectivity

Please complete the following by entering the chemical name in the chemical name column and then place a check ✓ in the quantity column that most closely estimates the amount on hand. If measured by volume, check the appropriate gallon column(s). If measured by weight, check the appropriate pound column(s). If the chemical is a trade secret, you should check the trade secret box. For example, if you have one pint of benzene you would write benzene in the chemical name column and place a check ✓ in the <1-gallon column.
(PLEASE NOTE: the symbol < means **less than).**

Chemical Name	<1 gal.	<1 lb.	<10 gal.	<10 lbs.	<55 gal.	<500 lbs.	Trade Secret
Cobalt Metal Powder (Grinding Wheel Dust)	☐	☐	☐	☑	☐	☐	☐
Wood Dust	☐	☐	☐	☑	☐	☐	☐
Arsenic (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Benzene (Component of Gasoline)	☐	☐	☑	☐	☐	☐	☐
Mercury (Electronic Devices)	☐	☐	☐	☑	☐	☐	☐
Nickel Compounds (Tool Steels, Stainless Steel, etc.)	☐	☐	☐	☐	☐	☑	☐
Toluene (Aerosol cans of coatings, Paints, Lubricants, etc.)	☐	☐	☑	☐	☐	☐	☐
Beryllium (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Cadmium (Component of Copper Alloy)	☐	☐	☐	☐	☐	☑	☐
Lead (Component of Copper Alloy, Solder Wire)	☐	☐	☐	☐	☐	☑	☐
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DEUTSCH

RECEIVED
SEP 04 2008
ENVIRONMENTAL HEALTH

September 2, 2008

Mark McCabe
San Diego County
Department of Environmental Health
Hazardous Materials Division
P.O. Box 129261
San Diego, CA 92112-9261

RE: PBR Amendments

Dear Mark:

Enclosed are the appropriate forms and attachments in response to revised CUPA Form #HM-9712 which includes cyanide waste streams eligible for treatment under PBR. I am also submitting the appropriate forms/ information to reflect any changes we have made to date in the upgrading of tanks and equipment for our waste treatment system.

If you have any questions in regards to this submittal please call me at (760) 757-7500.

Sincerely,

Greg Brady
Health & Safety Engineer

Enclosures

Cc: Asha Arora

Certified Mail Receipt #: 7005 1160 0003 5293 5755

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	3	7		0	0	0		2	0	8	1	2	4[1]		EPA ID # (Hazardous Waste Only) 2 CAD009630708

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

Deutsch Engineered Connecting Devices

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility…	If Yes, please complete these pages of the UPCF….	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731) Submitted 1/3/08
B. UNDERGROUND STORAGE TANKS (USTs) ▪ Own or operate underground storage tanks? ▪ Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 5 ☐ YES ☒ NO 6	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
▪ Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: —any tank capacity is greater than 660 gallons, or —the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE ▪ Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER – provide at the top of this page
▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☒ YES ☐ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler) Submitted 8/14/08
▪ Treat hazardous waste on site?	☒ YES ☐ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) Enclosed ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A, B, C, D and L)
▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☒ YES ☐ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) Submitted 12/20/07
▪ Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☒ YES ☐ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249) Submitted 5/23/08 15

E. LOCAL REQUIREMENTS

- MEDICAL WASTE
  - Generate <200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste ☐ YES ☒ NO
- Handle Toxic gases with threshold limit concentration (TLV) # 10 ppm in any quantity? ☐ YES ☒ NO

SAN DIEGO COUNTY
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P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	4[1]		BEGINNING DATE 100: 01-01-2008	ENDING DATE 101: 12-31-2008

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch Engineered Connecting Devices

BUSINESS PHONE 102: (760) 757-7500 x

BUSINESS SITE ADDRESS 103: 250 Eddie Jones Way

CITY 104: Oceanside | CA | ZIP CODE 105: 92054-

DUN & BRADSTREET 106: 009630708

SIC CODE (4 digit #) 107: 3678

COUNTY 108: San Diego

BUSINESS OPERATOR NAME 109: Robert Sekscenski

BUSINESS OPERATOR PHONE 110: (760) 757-7500 x

II. BUSINESS OWNER

OWNER NAME 111: Butterfly Wendel US, Inc.

OWNER PHONE 112:

OWNER MAILING ADDRESS 113: Same as above

CITY 114 | STATE 115 | ZIP CODE 116

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Sheri Nicholas/ Greg Brady

CONTACT PHONE 118: (760) 757-7500 x

CONTACT MAILING ADDRESS 119: 250 Eddie Jones Way

CITY 120: Oceanside | STATE 121: CA | ZIP CODE 122: 92054-

IV. EMERGENCY CONTACTS

–PRIMARY–	–SECONDARY–
NAME 123: Jerry Deutsch No change	NAME 128: Russ Erickson no change
TITLE 124: Supervisor, Training	TITLE 129: Supervisor, Plating
BUSINESS PHONE 125: (760) 757-7500 x	BUSINESS PHONE 130: (760) 757-7500 x
24-HOUR PHONE 126:	24-HOUR PHONE 131:
PAGER # 127:	PAGER # 132:

ADDITIONAL LOCALLY COLLECTED INFORMATION:

E-MAIL: *	E-MAIL: *

*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
	9-2-08	Sheri Nicholas/ Greg Brady
NAME OF SIGNER (print) 136: Robert P. Sekscenski	TITLE OF SIGNER 137: Manager, Plating	

SAN DIEGO COUNTY
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1-800-253-9933
ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE

BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business As) 3	FACILITY ID#													
Deutsch Engineered Connecting Devices		3	7		0	0	0		2	0	8	1	2	14

II. STATUS

NOTIFICATION STATUS 600	PERMIT STATUS (Check all that apply) 601	
☒ a. Amended	☐ a. Facility Permit	☐ d. Variance
☐ b. Initial	☐ b. Interim Status	☐ e. Consent Agreement
☐ c. Renewal (PBR Only)	☐ c. Standardized Permit	

III. NUMBER OF UNITS AT FACILITY

(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL)

602

A		Conditionally Exempt – Small Quantity Treatment (CESQT) (May not function under any other tier)
B		Conditionally Exempt Specified Wastestream (CESW)
C		Conditionally Authorized (CA)
D	8	Permit by Rule (PBR)
E		Conditionally Exempt – Limited (CEL)
F		Conditionally Exempt Commercial Laundry (CE-CL) (No unit page is required for laundries)
G	8	TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

IV. CERTIFICATION AND SIGNATURE

Waste Minimization I certify that I have a program in place to reduce the volume, quantity and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/OPERATOR	DATE 603
Robert P. Sekscenski	9-2-08
NAME OF OWNER/OPERATOR 604	TITLE OF OWNER/OPERATOR 605
Robert P. Sekscenski	Manager, Plating
REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only)	☐ Yes ☒ No
State Reason for Request	

V. ATTACHMENTS (Check if attached)

ALL tiers except CE-CL (Laundries) must submit:	PBR ONLY
☒ 1 One unit specific notification page and one treatment process page per unit	☐ 1 Tank and container certifications, if required
☒ 2 Plot Plan (or other grid/map)	☐ 2 Notification of local agency or agencies
	☐ 3 Notification of property owner, if different from business owner
PBR & CA ONLY:	
☐ 1 Closure Financial Assurance (formerly DTSC form 1232)	
☐ Self Certified (< $10,000) ☐ Other mechanism	
☐ 2 Prior Enforcement History, if applicable	

SAN DIEGO COUNTY
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HAZARDOUS MATERIALS DIVISION
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1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

Page 3 of

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
1	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	9	3

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Hydroxide Precipitation	2600000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Plating shop rinse waters from acidic baths and effluent from treatment units #2, 3, 4, & 5.

TREATMENT PROCESS DESCRIPTION (narrative) 614

pH neutralization and metals removal using hydroxide precipitation. Hazardous waste residues to treatment unit #7.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g. Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 1 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☒ a. pH adjustment or neutralization
☒ b. Precipitation or crystallization
☒ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #1

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

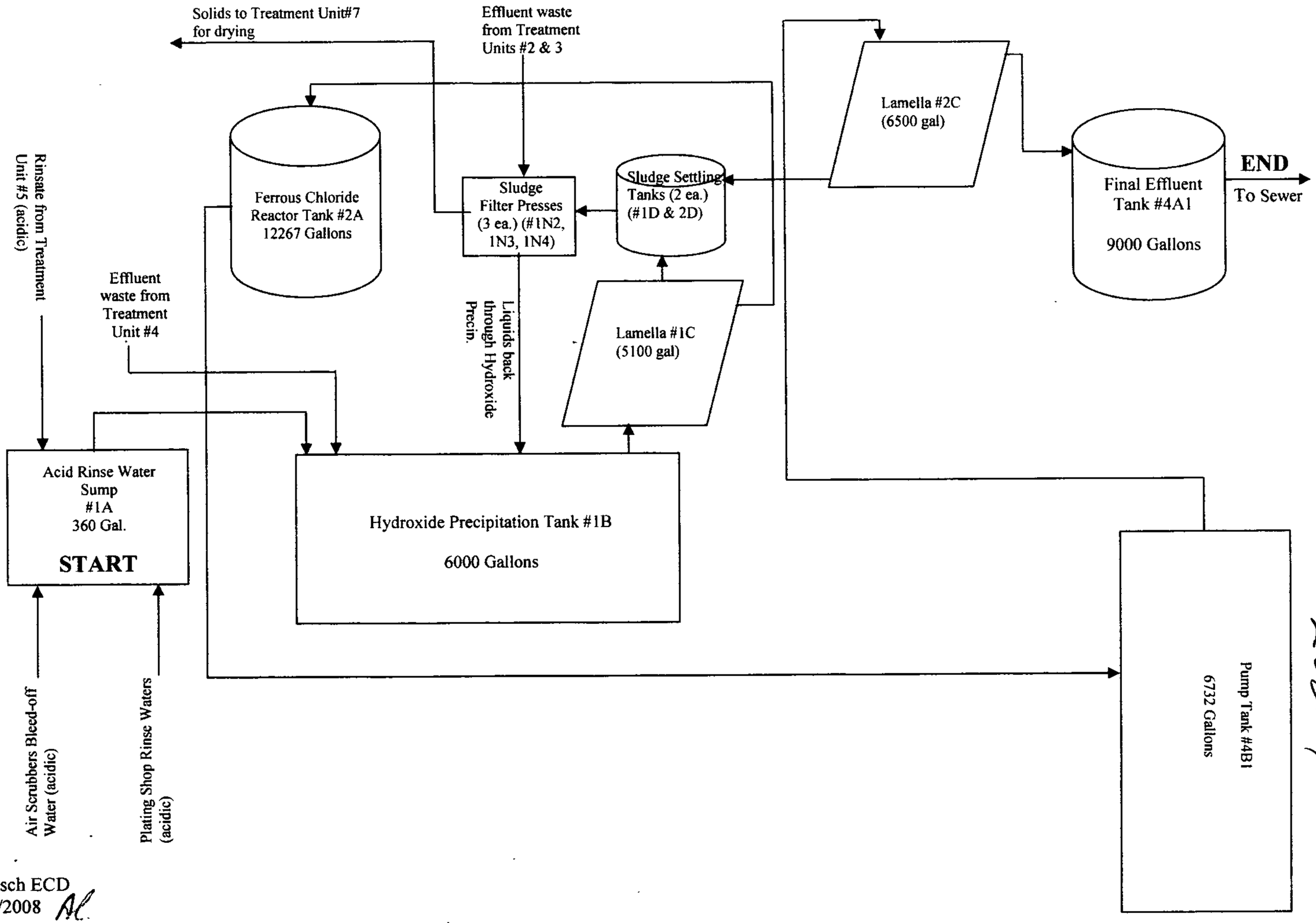
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

TREATMENT UNIT #1

HYDROXIDE PRECIPITATION



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8/29/2008 AC

208124

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
2	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	2	0

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Chromium Reduction	800	☐ a. Pounds ☒ b Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Spent plating baths containing hexavalent chromium (Chromic Acid)

TREATMENT PROCESS DESCRIPTION (narrative) 614

Chromium reduction using sodium metabisulfite as reducing agent. All residues go to treatment unit #1.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 2 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☒ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #2

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

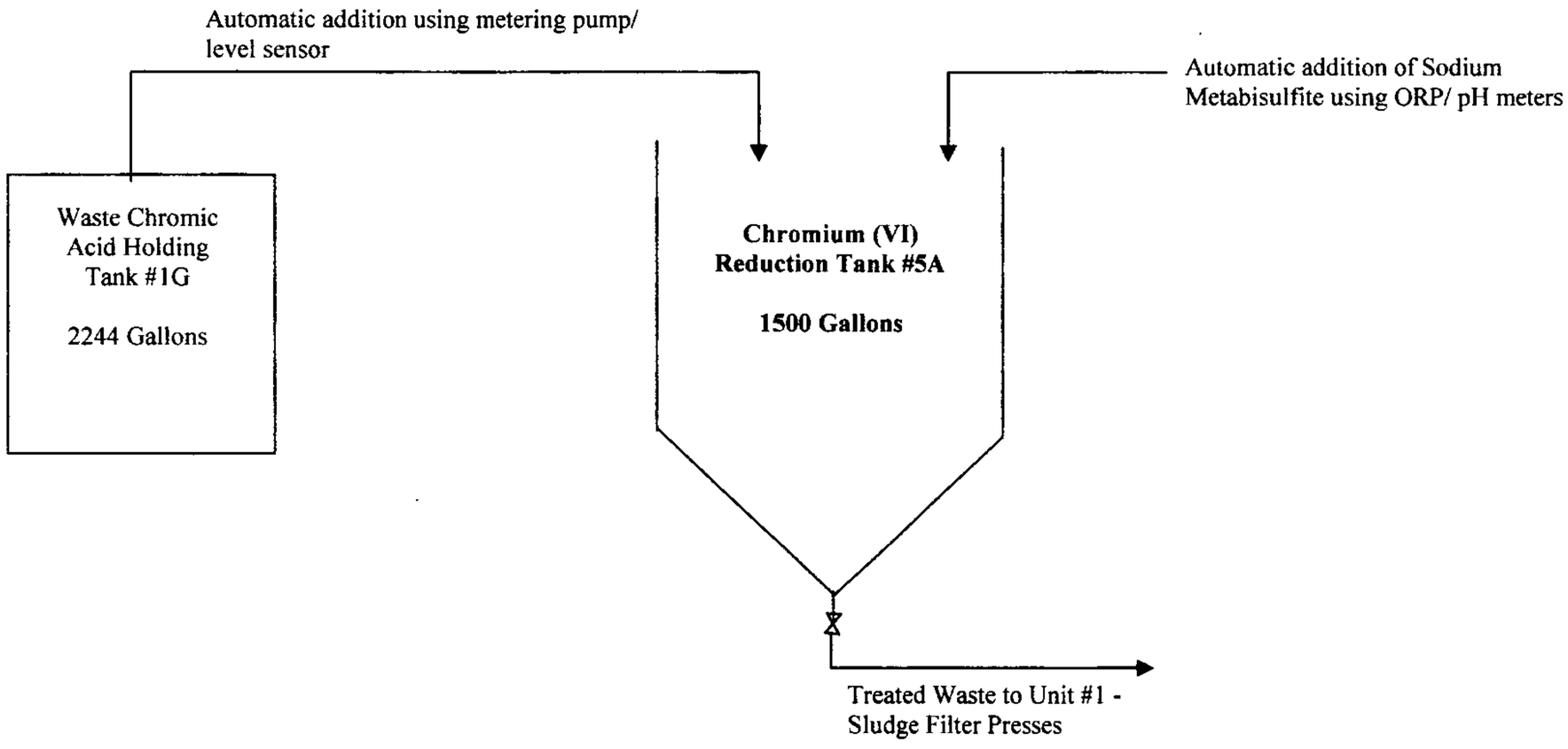
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

203124

TREATMENT UNIT #2

CHROMIUM (VI) REDUCTION



Deutsch ECD
8/27/2008 AL

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3 Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
3	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	4	0
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Acid/ Caustic Waste Treatment		21000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Spent inorganic acid baths, spent caustic cleaners, and spent nickel baths from the plating shop.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Caustic Waste: Neutralize w/ acid & treating chelators w/ KMnO4.
Acid/ Nickel Waste: Neutralize by feeding slowly into Hydroxide Precipitation tank

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 3 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☒ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #3

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

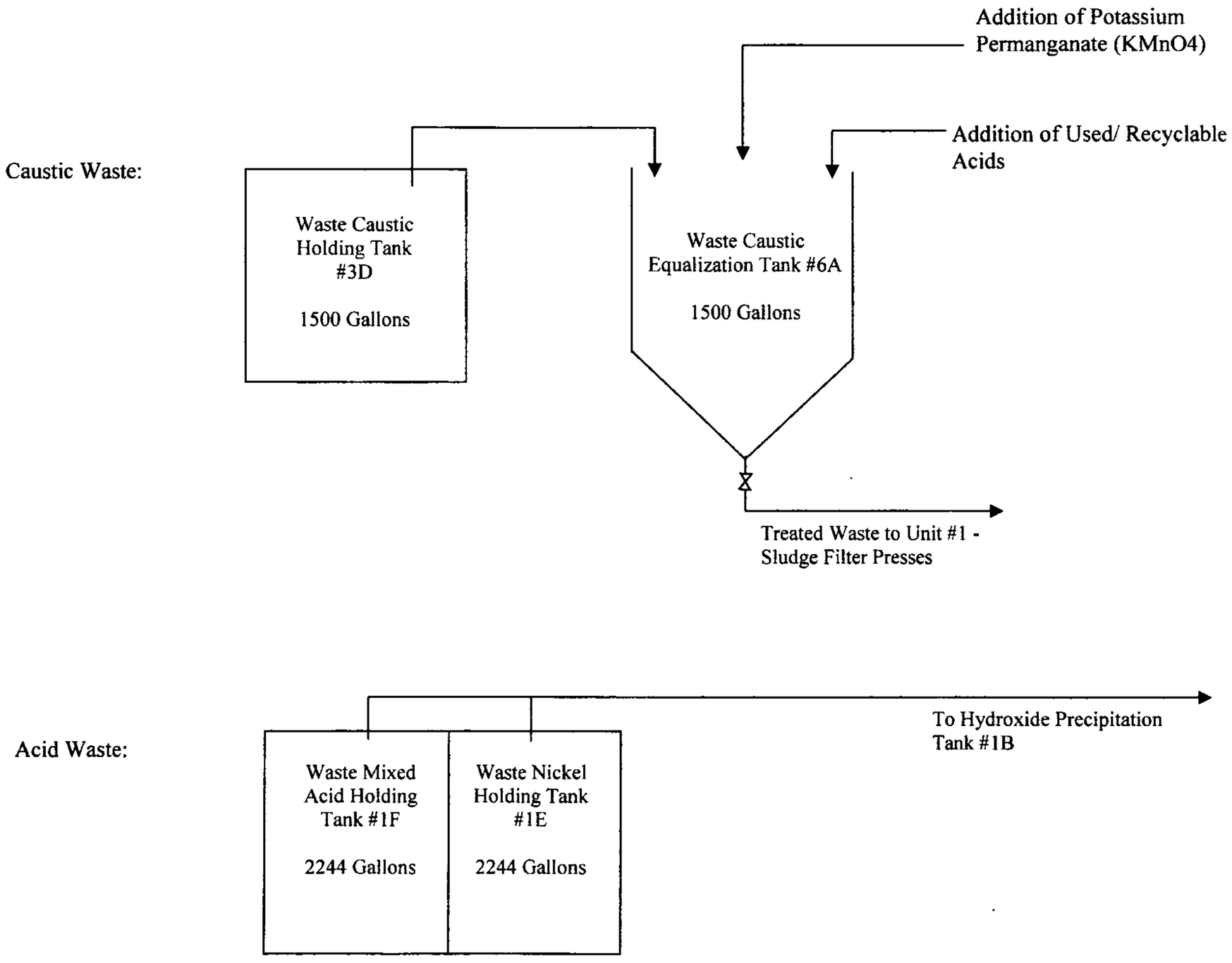
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

TREATMENT UNIT #3

ACID/ CAUSTIC WASTE TREATMENT



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8/27/2008 AL

208124

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
4	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	3	0
UNIT NAME 610		**MONTHLY TREATMENT VOLUME** 611	**UNIT OF MEASURE** 612
Cyanide Destruction		500000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Plating rinse waters & spent cyanide process solutions containing < 5000 mg/l cyanide.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Cyanide destruction using alkaline chlorination. All residues go to treatment unit #1.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☐ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

COUNTY OF SAN DIEGO CUPA
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HAZARDOUS MATERIALS DIVISION
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ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 4 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

630

1. Aqueous waste containing hexavalent chromium may be treated by the following process:

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #4

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

- ☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b. Distillation.
- ☐ c. Neutralization
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.
- ☐ e. Reverse osmosis.
- ☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

- ☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
- ☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

- ☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

- ☒ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

- ☒ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

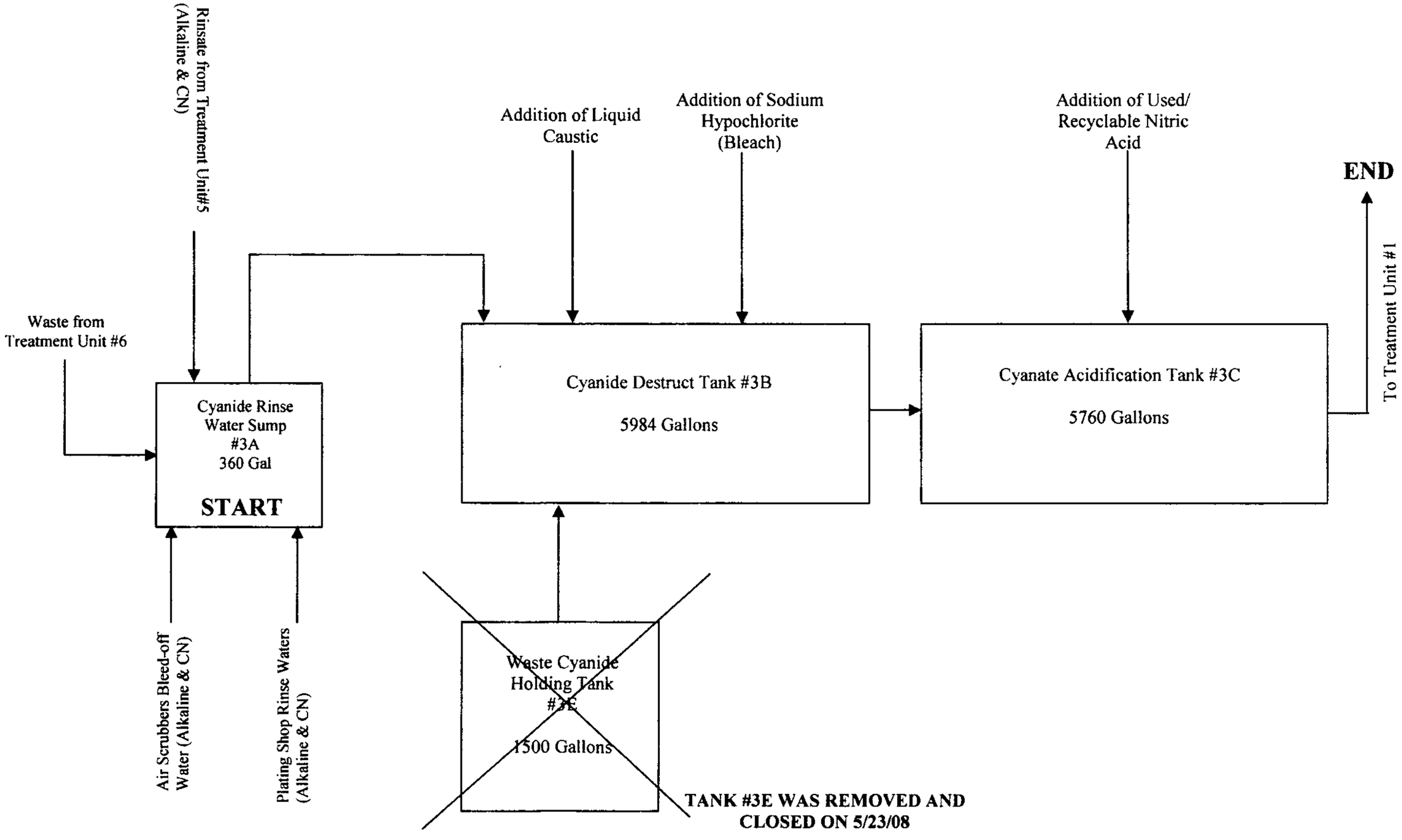
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

- ☒ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

TREATMENT UNIT #4

CYANIDE DESTRUCTION



208124

Deutsch ECD
8/27/2008 AL

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
5	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	3	0

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Empty Container Rinsing	720	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Empty containers, pumps and hoses w/ residues of chemicals from plating shop.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Triple-rinse containers, pumps and hoses using City tap or DI water.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☒ h. Empty container rinsing and/or treatment.
- ☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☐ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 5 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #5

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

- ☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b. Distillation.
- ☐ c. Neutralization
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.
- ☐ e. Reverse osmosis.
- ☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

- ☒ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
- ☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

- ☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

- ☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

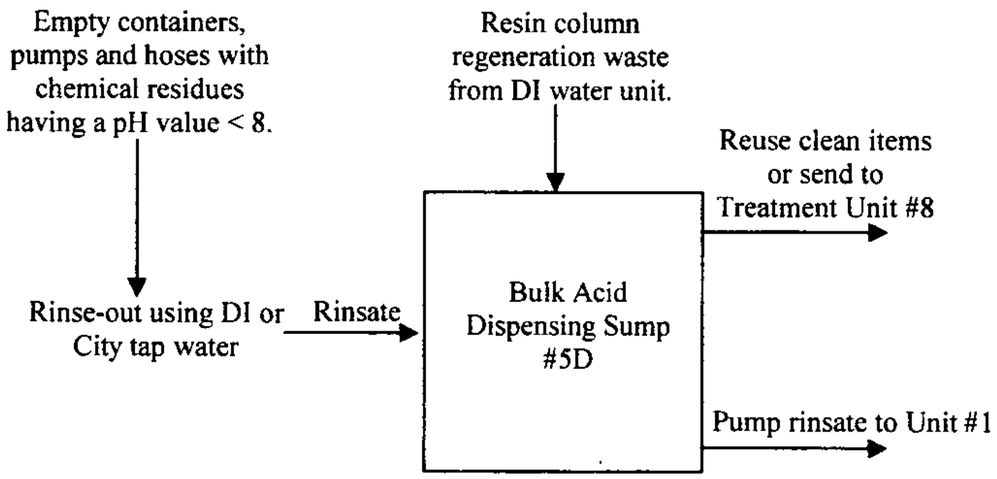
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

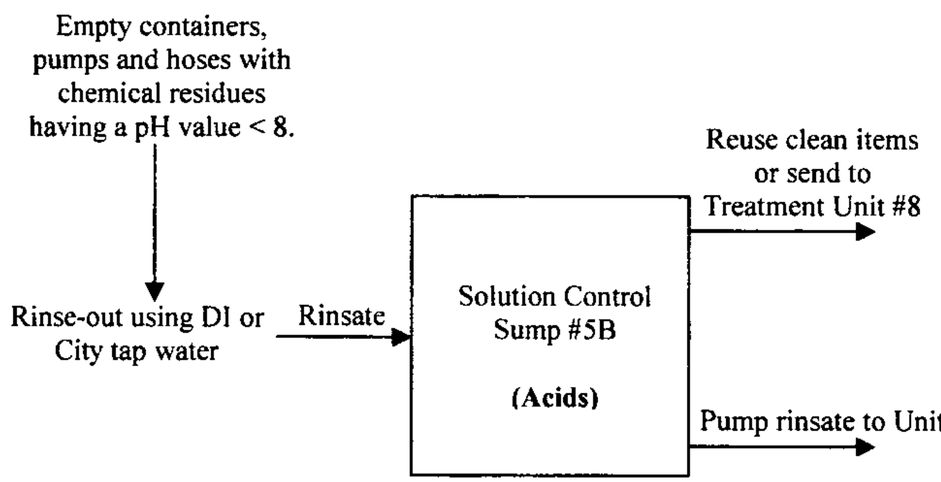
TREATMENT UNIT #5

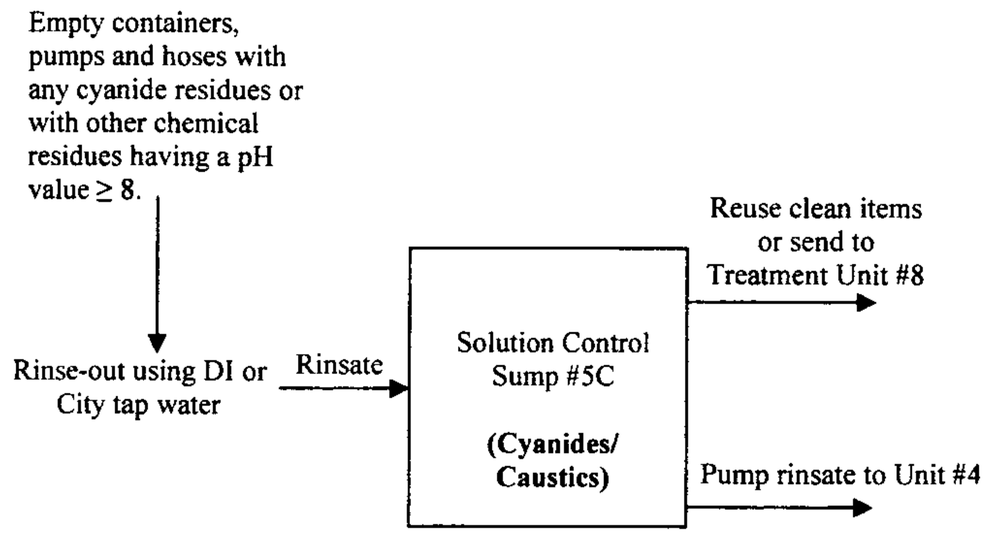
EMPTY CONTAINER RINSING

Bulk Acid Dispensing Area:



Solution Control Area:





208/124

Deutsch ECD
8/27/2008 AL

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
6	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	1	5
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Gold Cyanide Ion Exchange		40000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Rinse waters from gold plating operation.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Process waste through ion exchange cylinders to capture gold. Effluent goes to treatment unit #4. Ion exchange resin goes offsite for gold reclaim.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☒ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 6 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☒ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #6

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

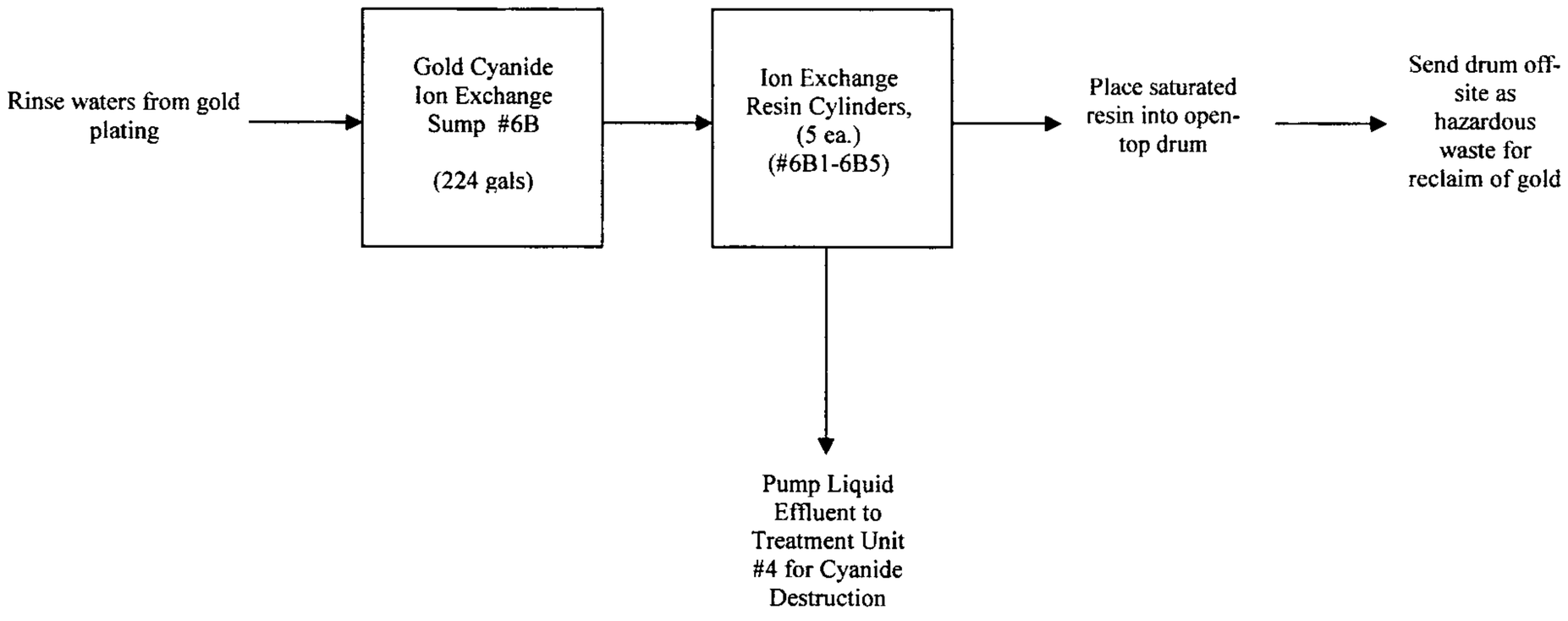
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

TREATMENT UNIT #6

GOLD CYANIDE ION EXCHANGE



208124

Deutsch ECD
8/27/2008 AL

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
7	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	0	1
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
WWT Sludge Drying		81000	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Filter press cake from treatment unit #1.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Reduce water content in the waste using gas belt drier.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

615

- ☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).
- ☐ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.
- ☐ c. Treatment in elementary neutralization units.
- ☐ d. Treatment in a totally enclosed treatment facility.
- ☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).
- ☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month.
- ☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.
- ☐ h. Empty container rinsing and/or treatment.
- ☒ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

616

- ☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.
- ☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.
- ☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler.

- ☒ d. Offsite recycling
- ☐ e. Thermal treatment
- ☐ f. Disposal to land
- ☐ g. Further treatment
- ☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

COUNTY OF SAN DIEGO CUPA
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HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 7 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 | Page_ of _

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☒ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #7

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

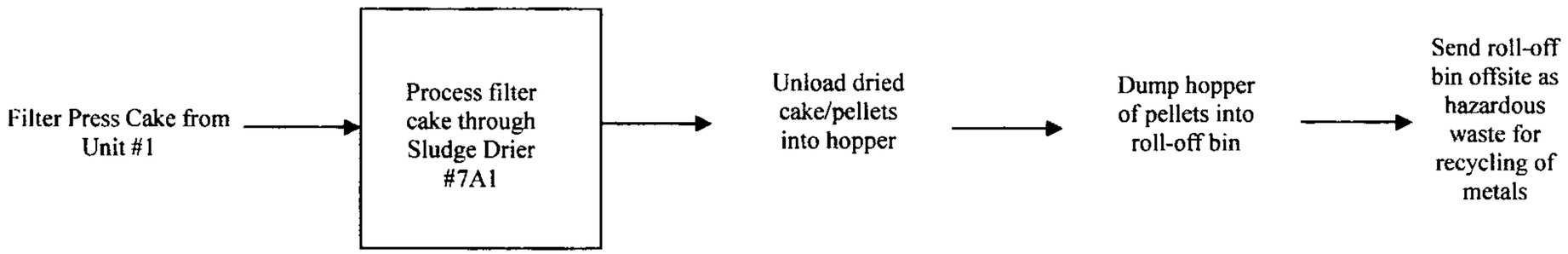
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

TREATMENT UNIT #7

WWT SLUDGE DRYING



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8/27/2008 AL

208124

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/: TREATMENT AREAS 609
8	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	0	1
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Empty Container Compacting		720	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Empty/ triple-rinsed containers from treatment unit #5.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Compact metal containers using drum crusher. Cut-up or puncture plastic containers using saw or knife. Crush glass containers using hammer or bar.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☐ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☒ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☒ c. Dispose of non-hazardous solid waste residues at an offsite location.

616 Residual hazardous waste hauled offsite by a registered hauler.

☐ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g. Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 8 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 | Page_ of _

630

1. Aqueous waste containing hexavalent chromium may be treated by the following process:

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
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☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
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☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

Unit #8

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☒ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

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☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

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_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

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17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

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☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

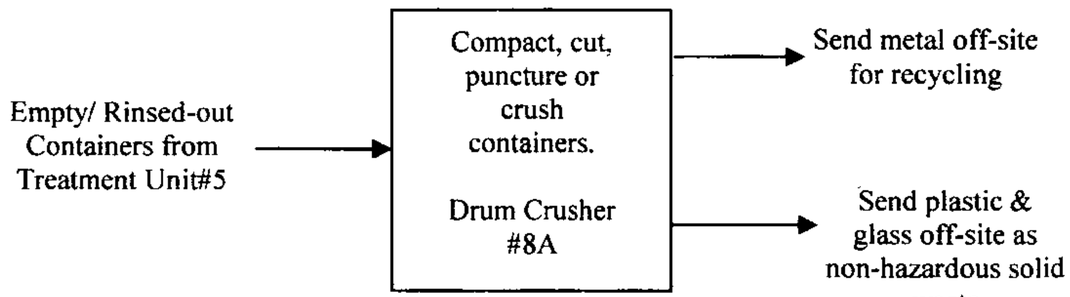
☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

TREATMENT UNIT #8

EMPTY CONTAINER COMPACTING



Deutsch ECD
8/27/2008

208124

208124

County of San Diego

GARY W. ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

JACK MILLER
ASSISTANT DIRECTOR

January 2, 2009

Mr. Greg Brady
Health and Safety Engineer
Deutsch Engineered Interconnect Solutions
250 Eddie Jones Way
Oceanside, CA 92054-1200

The County of San Diego, Department of Environmental Health (DEH), Hazardous Materials Division (HMD) is the San Diego County Certified Unified Program Agency (local CUPA). The HMD, as the CUPA is responsible for the implementation and enforcement of the laws and regulations governing onsite treatment of hazardous waste in fixed treatment units under permit by rule (PBR), conditional authorization (CA) and Conditional Exemption (CE).

Title 22 California Code of Regulations, §67450.3(c)(1) requires that the owner or operator of a fixed treatment unit deemed to hold a permit by rule shall submit in person or by certified mail with return receipt requested, the Onsite Hazardous Waste Treatment Notification-Facility form, Business Activities form, and the Business Owner/Operator form of the Unified Program Consolidated forms to the local CUPA by January 1 of each year

This letter confirms that the HMD has received your Hazardous Waste Treatment Notification dated September 2, 2008.

Mark McCabe, MPH, REHS
Hazardous Materials Division

File: 208124

GARY W. ERBECK
DIRECTOR

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

JACK MILLER
ASSISTANT DIRECTOR

February 20, 2009

Mr. Robert Sekscenski
Manager, Plating
Deutsch Engineered Interconnect Solutions
250 Eddie Jones Way
Oceanside, CA 92054

SUBJECT: ANNUAL PERMIT BY RULE NOTIFICATION FOR DEUTSCH INTERCONNECT SOLUTIONS, PERMIT #208124

Dear Mr. Sekscenski:

The Department of Environmental Health (DEH) has received your facility's annual notification dated January 23, 2009. It is administratively complete, but has not been reviewed for technical adequacy. A technical review will be conducted when an inspection is performed. At any time you may be inspected, and will be subject to penalty if violations of Hazardous Waste Control Law or regulations are found.

The units described are hereby authorized pursuant to Title 22 of California Code of Regulations (CCR) and Division 20 of the California Health and Safety Code. This authorization is limited only to the treatment of hazardous waste streams that are eligible for treatment under the Permit by Rule tier.

ANNUAL NOTIFIFCATION AND REAUTHORIZATION IS REQUIRED FOR HAZARDOUS WASTE TREATMENT UNITS OPERATING UNDER PERMIT BY RULE UNTIL YOU NOTIFY DEH THAT YOU HAVE STOPPED TREATING WASTE AND HAVE FULLY CLOSED THE UNIT PURSUANT TO ALL APPLICABLE CLOSURE REQUIREMENTS OF TITLE 22 CALIFORNIA CODE OF REGULATIONS AND YOUR CLOSURE PLAN.

Units authorized to operate at this location:

UNDER PERMIT BY RULE:
- Unit ID#1 Hydroxide Precipitation
- Unit ID#2 Chromium VI Reduction
- Unit ID#3 Acid/Caustic Waste Treatment
- Unit ID#4 Cyanide Destruction
- Unit ID#5 Empty Container Rinsing
- Unit ID#6 Gold Cyanide Ion Exchange
- Unit ID#7 Waste Water Treatment Sludge Drying
- Unit ID#8 Empty Container Compacting

If you have any questions, please contact me at 619-338-2453.

Sincerely,

Mark McCabe, MPH, REHS
Environmental Health Specialist III

cc: Sheri Nicholas, Deutsch Engineered Interconnect Solutions
Greg Brady, Deutsch Engineered Interconnect Solutions
Rob Dunham, Fire Marshall, Oceanside Fire Department

File: 208124

208124

RECEIVED
JAN 26 2009
ENVIRONMENTAL HEALTH

DEUTSCH

January 23, 2009

Reviewed 02/23/09
comment in KIVA
2° containment cert.
recommendations to
follow up on
M. McCabe

Mark McCabe
San Diego County
Department of Environmental Health
Hazardous Materials Division
P.O. Box 129261
San Diego, CA 92112-9261

RE: Annual PBR Notification

Dear Mark:

Enclosed are the appropriate forms and attachments for all eight (8) of our PBR hazardous waste treatment units. Treatment processes are the same as last year, although some of the older devices/ tanks have been replaced as we continue to upgrade the entire waste water treatment system. Enclosed are PE certs for any new devices/ tanks installed and in-use subsequent-last year's notification.

If you have any questions in regards to this submittal, please call Greg Brady or Sheri Nicholas at (760) 757-7500.

Sincerely,

Robert Sekscenski
Manager, Plating

Enclosures

CERTIFIED MAIL: 7005 1160 0003 5293 5748

Engineered Interconnect Solutions
a Division of ECD, http://www.deutschecd.com

250 Eddie Jones Way - Oceanside, California 92054-1200 U.S.A. - Telephone (760) 757-7500 - Fax (760) 722-2476

PBR NOTIFICATION LIST

1. Mark McCabe
   Department of Environmental Health
   Hazardous Materials Division
   P.O. Box 129261
   San Diego, CA 92112-9261

2. Perri Yosuico
   Oceanside Water Utilities Dept.
   Industrial Waste Inspector
   3950 N. River Road
   Oceanside, CA 92054

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – FACILITY PAGE

BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business As) 3	FACILITY ID#												
Deutsch Engineered Connecting Devices		3	7	.	0	0	0	.	2	0	8	1	2	4

II. STATUS

NOTIFICATION STATUS 600	PERMIT STATUS (Check all that apply) 601	
☐ a. Amended	☐ a. Facility Permit	☐ d. Variance
☐ b. Initial	☐ b. Interim Status	☐ e. Consent Agreement
☒ c. Renewal (PBR Only)	☐ c. Standardized Permit	

III. NUMBER OF UNITS AT FACILITY

(Indicate the number of units you operate in each tier, attach one unit notification page for each unit except CE-CL)

		602
A		Conditionally Exempt – Small Quantity Treatment (CESQT) (May not function under any other tier)
B		Conditionally Exempt Specified Wastestream (CESW)
C		Conditionally Authorized (CA)
D	8	Permit by Rule (PBR)
E		Conditionally Exempt – Limited (CEL)
F		Conditionally Exempt Commercial Laundry (CE-CL) (No unit page is required for laundries)
G	8	TOTAL UNITS (Must equal the number of unit notification pages attached plus the number of CE-CL units)

IV. CERTIFICATION AND SIGNATURE

Waste Minimization I certify that I have a program in place to reduce the volume, quantity and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.

Tiered Permitting Certification I certify that the unit or units described in these documents meet the eligibility and operating requirements of state statutes and regulations for the indicated permitting tier, including generator and secondary containment requirements. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.

I am aware that there are substantial penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

SIGNATURE OF OWNER/OPERATOR	DATE 603
Robert P. Sekscenski	1-23-09
NAME OF OWNER/OPERATOR 604	TITLE OF OWNER/OPERATOR 605
Robert P. Sekscenski	Manager, Plating
REQUEST FOR SHORTENED REVIEW PERIOD (CE and CA only)	☐ Yes ☒ No
State Reason for Request	

V. ATTACHMENTS (Check if attached)

ALL tiers except CE-CL (Laundries) must submit:	PBR ONLY
☒ 1 One unit specific notification page and one treatment process page per unit	☒ 1 Tank and container certifications, if required
☒ 2 Plot Plan (or other grid/map)	☒ 2 Notification of local agency or agencies
	☐ 3 Notification of property owner, if different from business owner
PBR & CA ONLY:	
☒ 1 Closure Financial Assurance (formerly DTSC form 1232)	
☐ Self Certified (< $10,000) ☐ Other mechanism	
☐ 2 Prior Enforcement History, if applicable	

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

BUSINESS OWNER/OPERATOR IDENTIFICATION

I. IDENTIFICATION

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	4[1]		BEGINNING DATE 100: 2009-01-01

ENDING DATE 101: 2009-12-31

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch Engineered Connecting Devices

BUSINESS PHONE 102: (760) 757-7500 x

BUSINESS SITE ADDRESS 103: 250 Eddie Jones Way

CITY 104: Oceanside | CA | ZIP CODE 105: 92054-

DUN & BRADSTREET 106: 009630708

SIC CODE (4 digit #) 107: 3678

COUNTY 108: San Diego

BUSINESS OPERATOR NAME 109: Robert Sekscenski

BUSINESS OPERATOR PHONE 110: (760) 757-7500 x

II. BUSINESS OWNER

OWNER NAME 111: Butterfly Wendel US, Inc.

OWNER PHONE 112:

OWNER MAILING ADDRESS 113: Same as above

CITY 114: | STATE 115: | ZIP CODE 116:

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Sheri Nicholas/ Greg Brady

CONTACT PHONE 118: (760) 757-7500 x

CONTACT MAILING ADDRESS 119: 250 Eddie Jones Way

CITY 120: Oceanside | STATE 121: CA | ZIP CODE 122: 92054-

IV. EMERGENCY CONTACTS

–PRIMARY–	–SECONDARY–
NAME 123: Jerry Deutsch No change	NAME 128: Russ Erickson No change
TITLE 124: Supervisor, Training	TITLE 129: Supervisor, Plating
BUSINESS PHONE 125: (760) 757-7500 x	BUSINESS PHONE 130: (760) 757-7500 x
24-HOUR PHONE 126:	24-HOUR PHONE 131:
PAGER # 127:	PAGER # 132:

ADDITIONAL LOCALLY COLLECTED INFORMATION:

E-MAIL: *	E-MAIL: *

*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Robert P. Sekscenski	1-23-09	Sheri Nicholas/ Greg Brady
NAME OF SIGNER (print) 136: Robert P. Sekscenski	TITLE OF SIGNER 137: Manager, Plating	

SAN DIEGO COUNTY
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1-800-253-9933

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	3	7		0	0	0	2	0	8	1	2	4	1	EPA ID # (Hazardous Waste Only) 2 CAD009630708

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

Deutsch Engineered Connecting Devices

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (OES 2731)
B. UNDERGROUND STORAGE TANKS (USTs) ▪ Own or operate underground storage tanks? ▪ Intend to upgrade existing or install new USTs? ▪ Need to report closing a UST?	☐ YES ☒ NO 5 ☐ YES ☒ NO 6 ☐ YES ☒ NO 7	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C) UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: —any tank capacity is greater than 660 gallons, or —the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE ▪ Generate hazardous waste? ▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)? ▪ Treat hazardous waste on site? ▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? ▪ Consolidate hazardous waste generated at a remote site? ▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☒ YES ☐ NO 9 ☒ YES ☐ NO 10 ☒ YES ☐ NO 11 ☒ YES ☐ NO 12 ☐ YES ☒ NO 13 ☐ YES ☒ NO 14	EPA ID NUMBER – provide at the top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A, B, C, D and L) CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196) HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

- MEDICAL WASTE
  - Generate <200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste? ☐ YES ☒ NO
  - Generate ≥200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste ☐ YES ☒ NO
- Handle Toxic gases with threshold limit concentration (TLV) # 10 ppm in any quantity? ☐ YES ☒ NO

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1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7	.	0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
1	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	9	3

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Hydroxide Precipitation	2600000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Plating shop rinse waters from acidic baths and effluent from treatment units #2, 3, 4, & 5.

TREATMENT PROCESS DESCRIPTION (narrative) 614

pH neutralization and metals removal using hydroxide precipitation. Hazardous waste residues to treatment unit #7.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☒ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
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HAZARDOUS MATERIALS DIVISION
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ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 1 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 | Page 1 of 2

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☒ a. pH adjustment or neutralization
☒ b. Precipitation or crystallization
☒ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

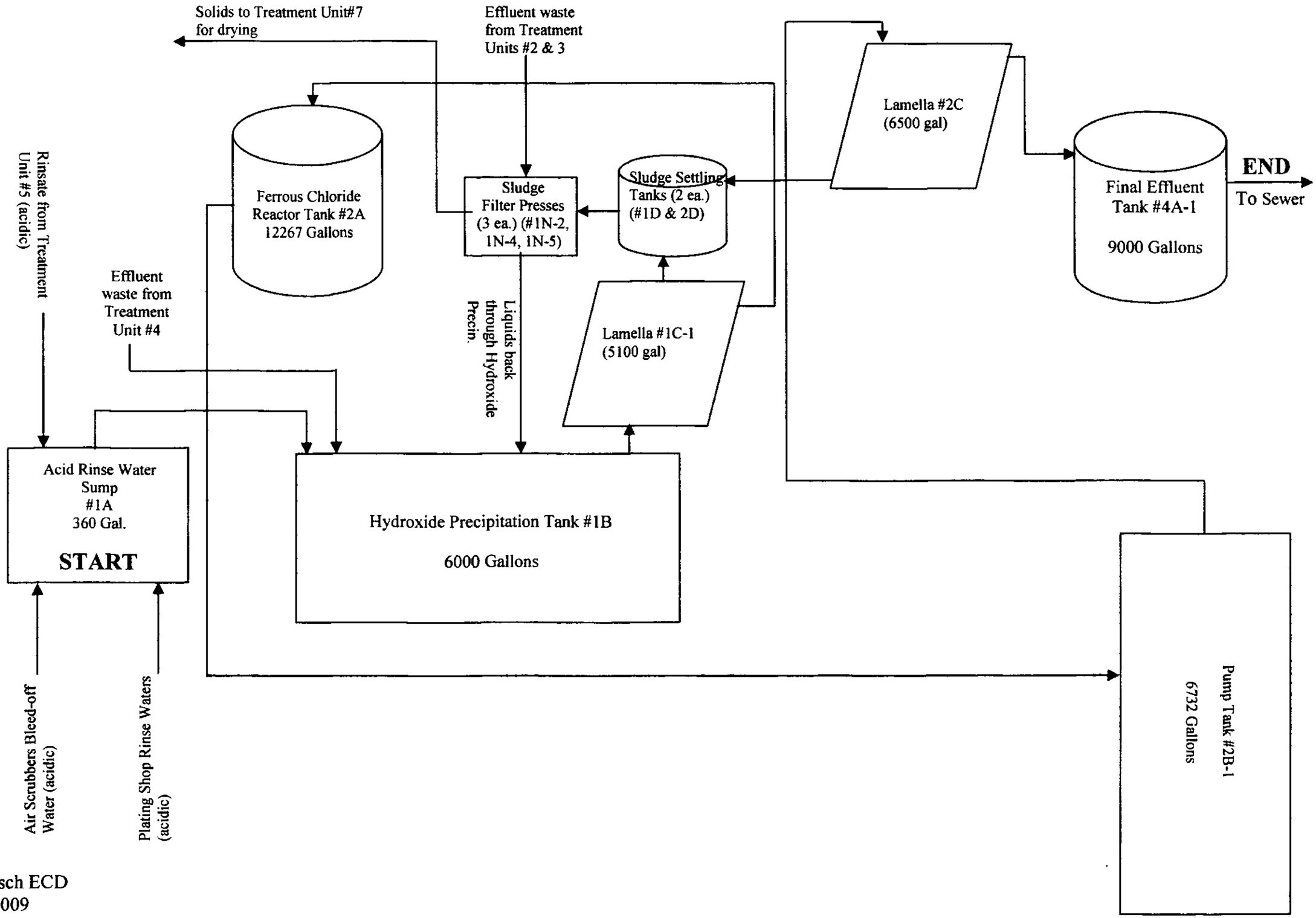
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

20812H

TREATMENT UNIT #1

HYDROXIDE PRECIPITATION



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
2	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	2	0
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Chromium VI Reduction		800	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Spent plating baths containing hexavalent chromium (Chromic Acid)

TREATMENT PROCESS DESCRIPTION (narrative) 614

Chromium VI reduction (automated process) using sodium metabisulfite as reducing agent. All residues go to treatment units #1 & 7.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g. Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
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HAZARDOUS MATERIALS DIVISION
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ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 2 | 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 |

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☒ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

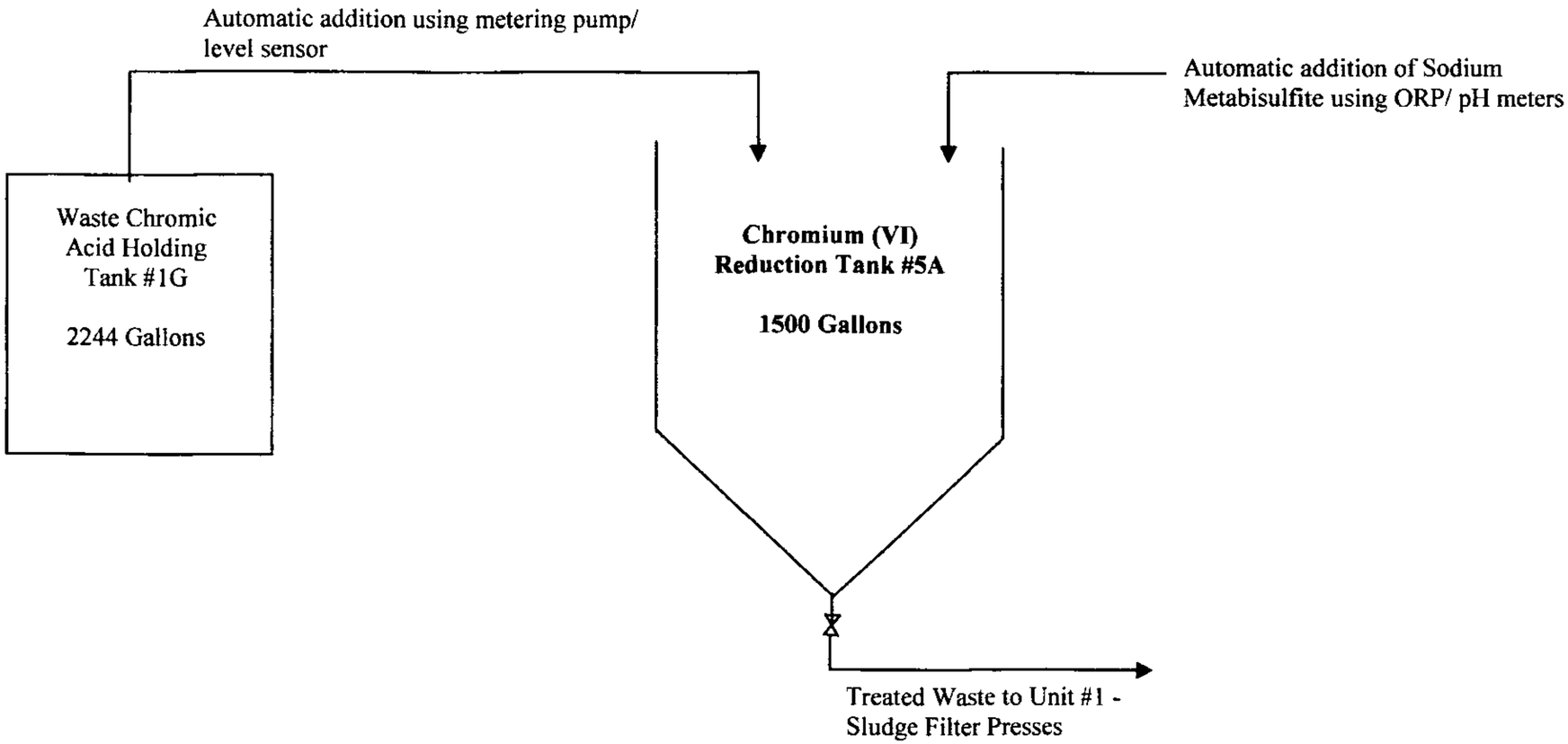
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

208124

TREATMENT UNIT #2

CHROMIUM (VI) REDUCTION



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
3	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	4	0
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Acid/ Caustic Waste Treatment		21000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Spent inorganic acid baths, spent caustic cleaners, and spent nickel baths from the plating shop.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Caustic Waste: Neutralize w/ acid & treating chelators w/ KMnO4.
Acid/ Nickel Waste: Neutralize by feeding slowly into Hydroxide Precipitation tank

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 3 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 | Page 1 of 2

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☒ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

- ☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
- ☐ b. Distillation.
- ☐ c. Neutralization.
- ☐ d. Separation based on differences in physical properties such as size, magnetism or density.
- ☐ e. Reverse osmosis.
- ☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

- ☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
- ☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

- ☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing *empty containers* prior to onsite reuse may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

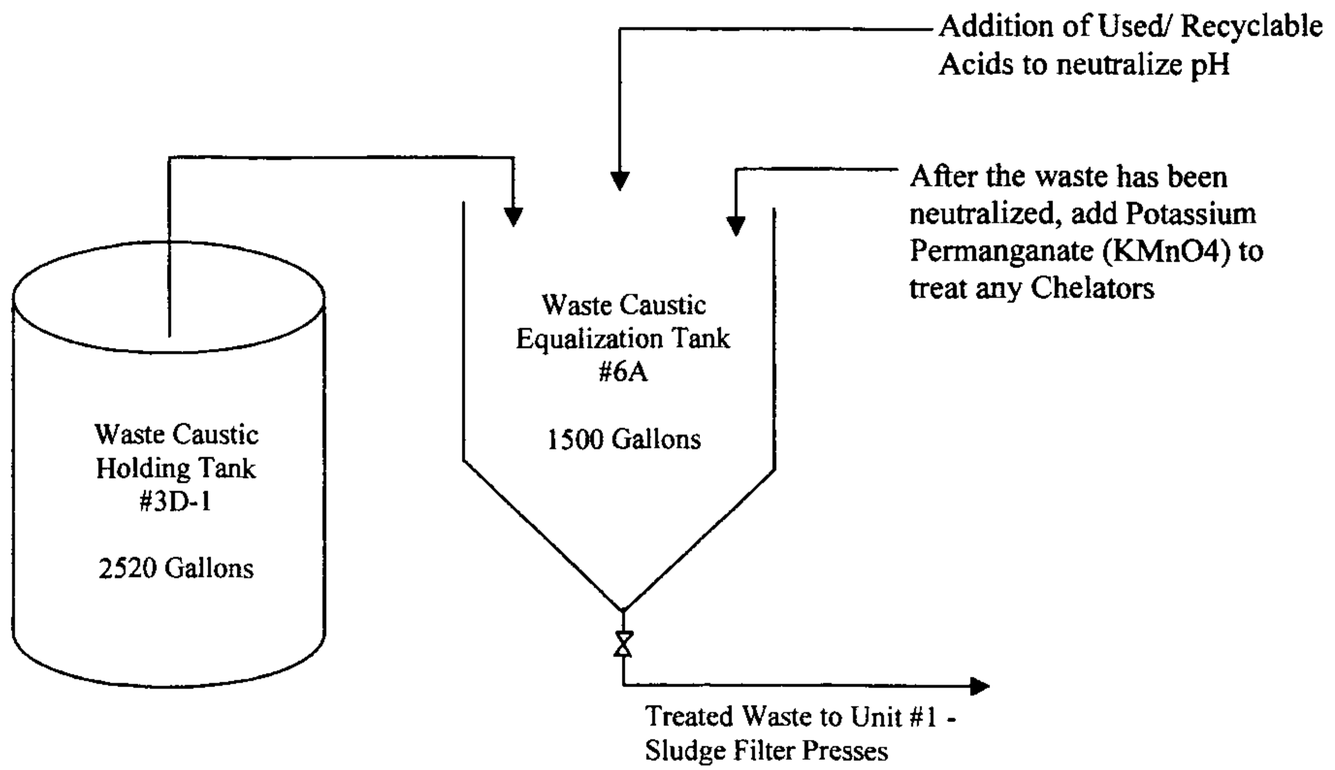
- ☐ Oxidation by addition of hypochlorite
- ☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
- ☐ Alkaline chlorination
- ☐ Electrochemical oxidation
- ☐ Ion exchange
- ☐ Reverse osmosis

208124

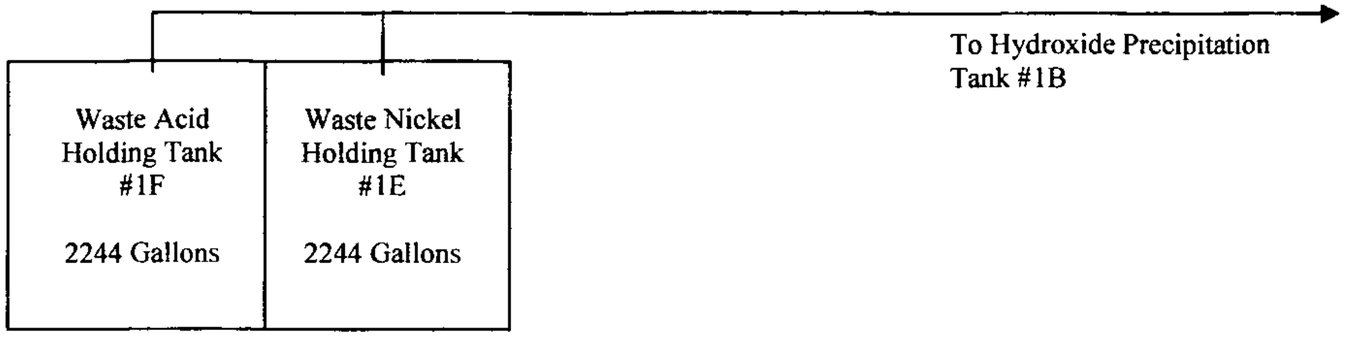
TREATMENT UNIT #3

ACID/ CAUSTIC WASTE TREATMENT

Caustic Waste:



Acid Waste:



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
4	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	3	0
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Cyanide Destruction		500000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Plating rinse waters & spent cyanide process solutions containing < 5000 mg/l cyanide.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Cyanide destruction using alkaline chlorination. All residues go to treatment unit #1.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 4 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 |

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☒ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☒ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

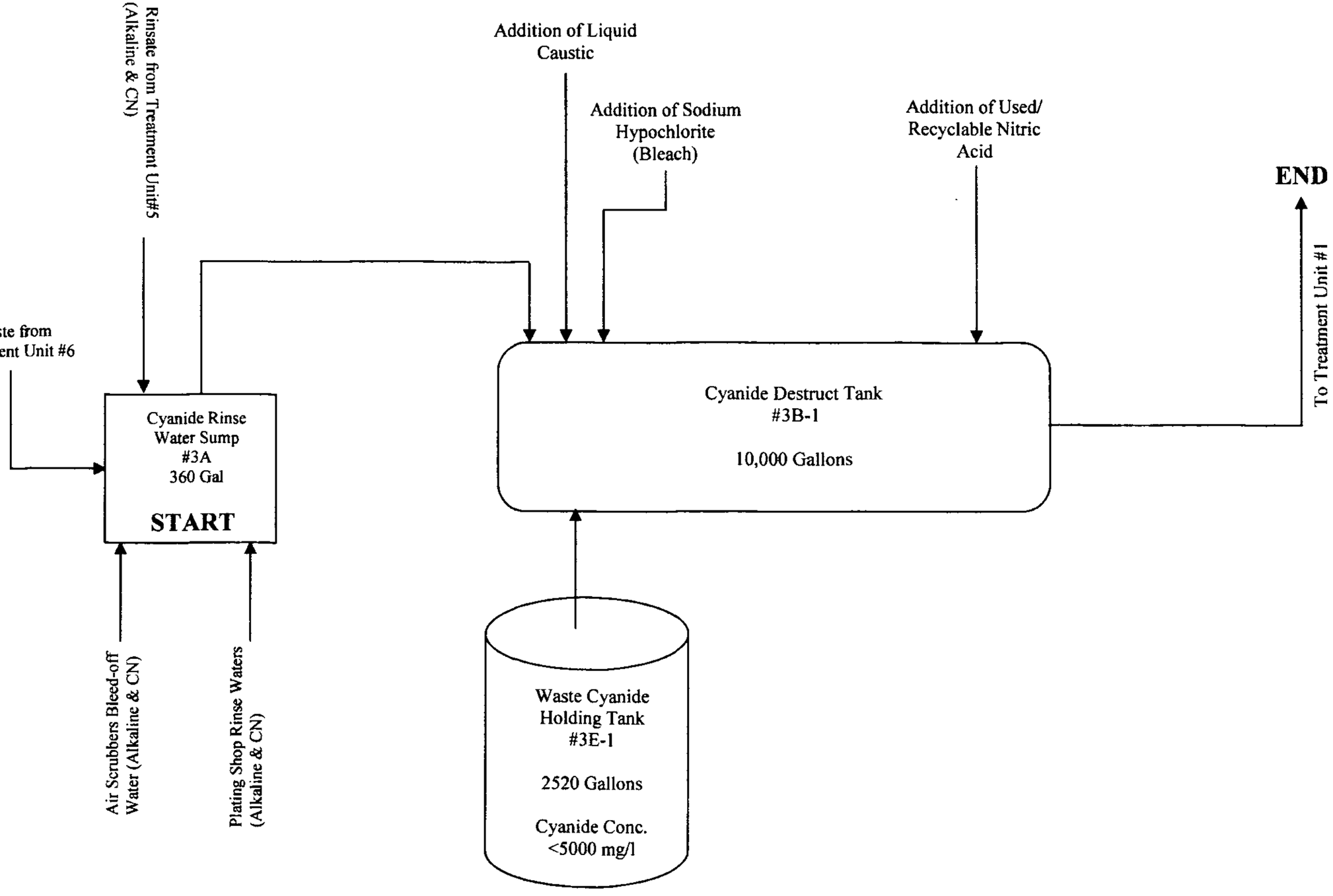
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☒ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

208124

TREATMENT UNIT #4

CYANIDE DESTRUCTION



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7	.	0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
															Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
5	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	3	0

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Empty Container Rinsing	720	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Empty containers, pumps and hoses w/ residues of chemicals from plating shop.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Triple-rinse containers, pumps and hoses using City tap or DI water.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☒ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☐ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g. Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION

P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 5 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 |

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☒ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

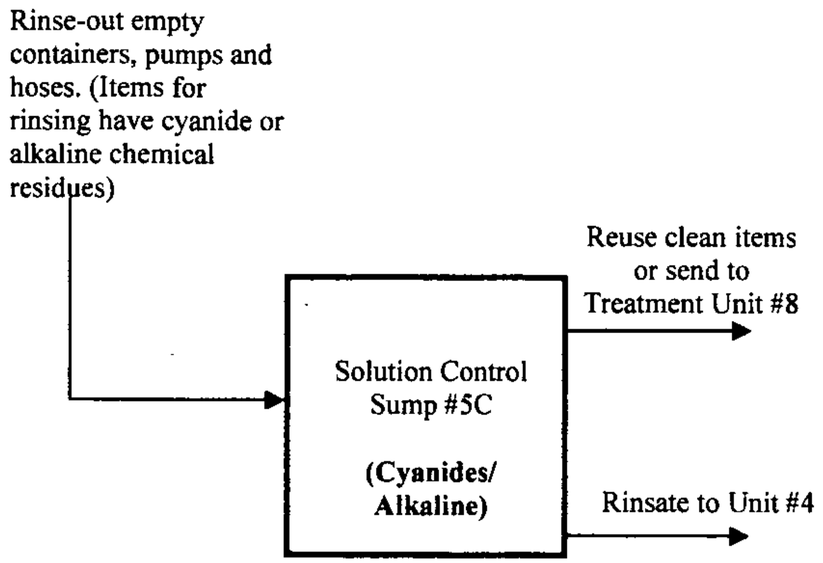
☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

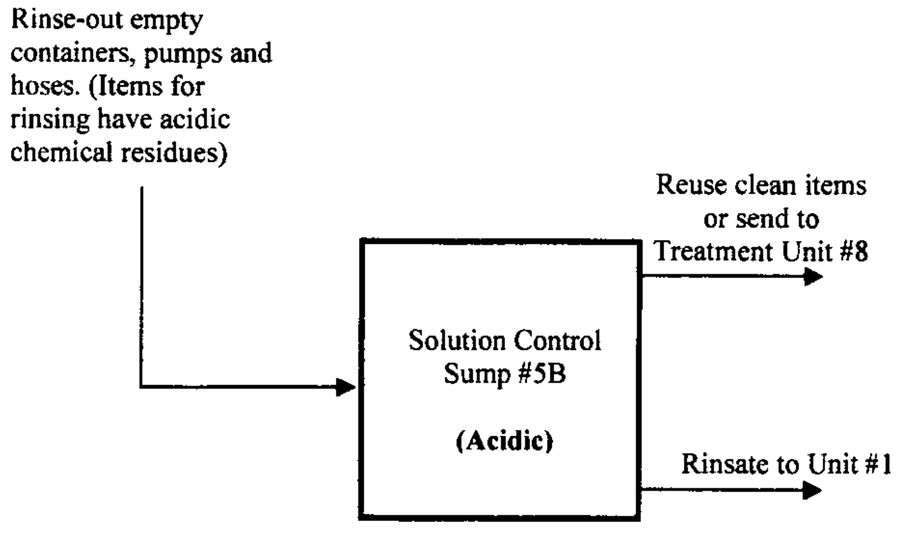
208124

TREATMENT UNIT #5

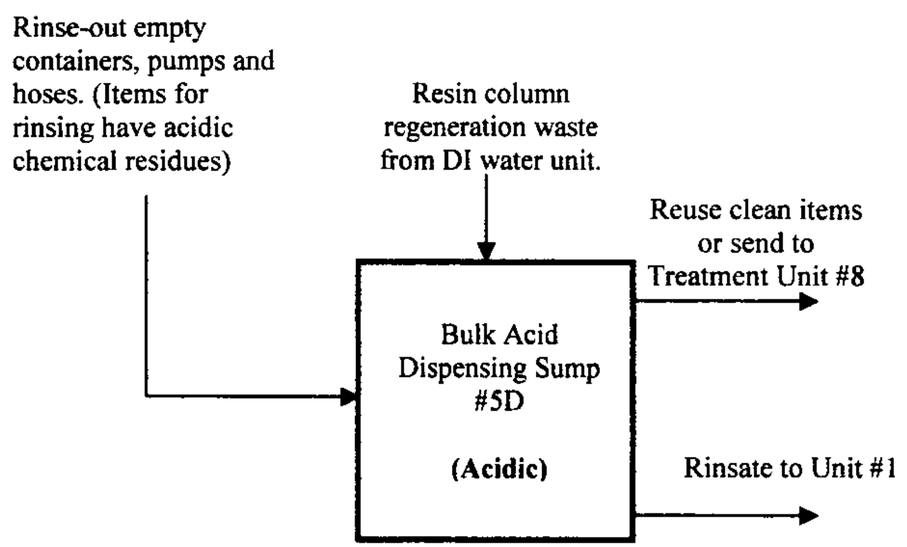
EMPTY CONTAINER RINSING

Solution Control Area:





Bulk Acid Dispensing Area:



Deutsch ECD
1/16/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
37 0000 208121 14	Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
6	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	1	5

UNIT NAME 610	MONTHLY TREATMENT VOLUME 611	UNIT OF MEASURE 612
Gold Cyanide Ion Exchange	40000	☐ a. Pounds ☒ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

ttt

TREATMENT PROCESS DESCRIPTION (narrative) 614

Process waste through ion exchange cylinders to capture gold. Effluent goes to treatment unit #4. Ion exchange resin goes offsite for gold reclaim.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☒ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☒ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION

P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 6 606 | Facility ID# 37-000 | 2 | 0 | 8 | 1 | 2 | 4 | 1 |

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☒ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☐ c. Drying to remove water. ☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions ☐ d. Magnetic separation.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

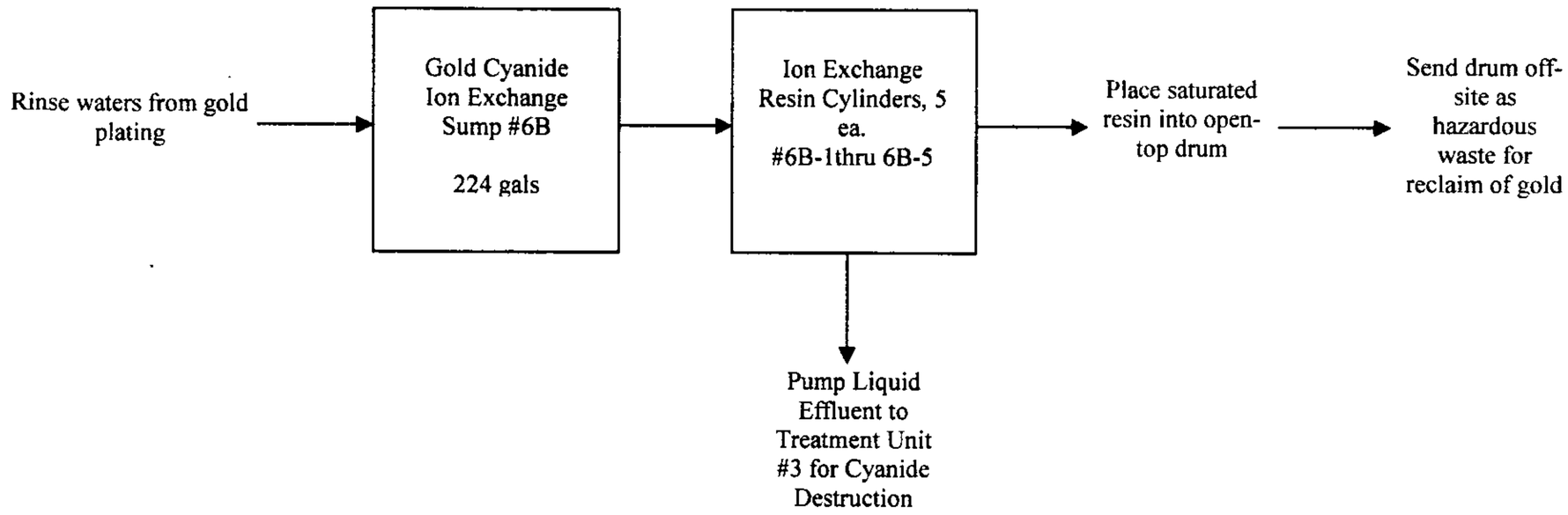
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

208124

TREATMENT UNIT #6

GOLD CYANIDE ION EXCHANGE



SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	3	7		0	0	0		2	0	8	1	2	14		BUSINESS NAME (Same as FACILITY NAME or DBA -- Doing Business As) 3 Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
7	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	0	1
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
WWT Sludge Drying		81000	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Filter press cake from treatment unit #1.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Reduce water content in the waste using gas belt drier.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☐ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☐ h. Empty container rinsing and/or treatment.

☒ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☐ c. Dispose of non-hazardous solid waste residues at an offsite location.

Residual hazardous waste hauled offsite by a registered hauler. 616

☒ d. Offsite recycling

☐ e. Thermal treatment

☐ f. Disposal to land

☐ g. Further treatment

☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617

1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 7 | 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 |

1. Aqueous waste containing hexavalent chromium may be treated by the following process: 630

☐ a. Reduction of hexavalent chromium to trivalent chromium with sodium bisulfite, sodium metabisulfite, sodium thiosulfate, ferrous sulfate, ferrous sulfide or sulfur dioxide provided both pH and addition of the reducing agent are automatically controlled.

2. Aqueous wastes containing metals listed in Title 22, CCR, Section 66261.24 (a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. pH adjustment or neutralization
☐ b. Precipitation or crystallization
☐ c. Phase separation by filtration, centrifugation, or gravity settling
☐ d. Ion exchange
☐ e. Reverse osmosis
☐ f. Metallic replacement
☐ g. Plating the metal onto an electrode.
☐ h. Electrodialysis.
☐ i. Electrowinning or electrolytic recovery.
☐ j. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ k. Evaporation.
☐ l. Adsorption.

3. Aqueous wastes with total organic carbon less than 10% as measured by EPA Method 9060 and less than 1% total volatile organic compounds as measured by EPA Method 8240 may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Adsorption.
☐ c. Distillation.
☐ d. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.
☐ e. Photodegradation using ultraviolet light, with or without the addition of hydrogen peroxide or ozone, provided the treatment is conducted in an enclosed system.
☐ f. Air stripping or steam stripping.

4. Sludges, dusts, solid metal objects and metal workings which contain or are contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2) and/or fluoride salts may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Physical processes which change only the physical properties of the waste such as grinding, shredding, crushing, or compacting.
☒ c. Drying to remove water.
☐ d. Separation based on differences in physical properties such as size, magnetism or density.

5. Alum, gypsum, lime, sulfur or phosphate sludges may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water
☐ c. Phase separation by filtration

6. Wastes identified in Title 22, CCR, Section 66261.120, that meet the criteria and requirements for special waste classification in Section 66261.122 may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Screening to separate components based on size.
☐ e. Separation based on differences in physical properties such as size, magnetism or density.

7. Wastes, except asbestos, which have been classified by the Department as special wastes pursuant to Title 22, CCR, Section 66261.124, may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions
☐ b. Drying to remove water.
☐ c. Phase separation by filtration, centrifugation or gravity settling.
☐ d. Magnetic separation.

8. Inorganic acid or alkaline wastes may be treated by the following technology:

☐ a. pH adjustment or neutralization.

9. Soils contaminated with metals listed in Title 22, CCR, Section 66261.24(a)(2), (Persistent and Bioaccumulative Toxic Substances) may be treated by the following technologies:

☐ a. Chemical stabilization using silicates and/or cementitious types of reactions.
☐ b. Screening to separate components based on size.
☐ c. Magnetic separation.

10. Used oil, unrefined oil waste, mixed oil, oil mixed with water and oil/water separation sludges may be treated by the following technologies:

☐ a. Phase separation by filtration, centrifugation or gravity settling, but excluding super critical fluid extraction.
☐ b. Distillation.
☐ c. Neutralization
☐ d. Separation based on differences in physical properties such as size, magnetism or density.
☐ e. Reverse osmosis.
☐ f. Biological processes conducted in tanks or containers and utilizing naturally occurring microorganisms.

11. Containers of 110 gallons or less capacity which are not constructed of wood, paper, cardboard, fabric or any other similar absorptive material, which have been emptied as specified in Title 40 of the Code of Federal Regulations, Section 261.7 or inner liners removed from empty containers that once held hazardous waste or hazardous material and which are not excluded from regulation may be treated by the following technologies provided the treated containers and rinseate are managed in compliance with applicable requirements.

☐ a. Rinsing with a suitable liquid capable of dissolving or removing the hazardous constituents which the container held.
☐ b. Physical processes such as crushing, shredding, grinding or puncturing, that change only the physical properties of the container or inner liner, provided the container or inner liner is first rinsed and the rinseate is removed from the container or inner liner.

12. Multi-component resins may be treated by the following process:

☐ a. Mixing the resin components in accordance with the manufacturer's instructions.

13. A waste stream technology combination certified by the Department pursuant to Section 25200.1.5 of the Health and Safety Code as appropriate for authorization under Permit by Rule.

_____ Certified Technology Number

14. Aqueous wastes generated by rinsing products and fixtures holding products that were processed in cyanide containing solutions may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

15. Aqueous wastes generated by reverse osmosis or the regeneration of demineralizer (ion exchange) columns that were used for recycling of wastewaters at facilities that maintain zero discharge of wastewaters derived from the treatment of cyanide-containing aqueous waste

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

16. Rinsate from rinsing equipment used to transfer aqueous solutions containing cyanides such as containers, pumps, and hoses may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

17. Aqueous wastes generated by the following onsite recycling activities 1) Rinsing spent anode bags prior to onsite reuse; or 2) Rinsing empty containers prior to onsite reuse may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

18. Aqueous wastes generated by onsite laboratories conducting analyses and testing may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

19. Process solutions containing cyanides with recoverable amounts of metal may be treated by the following technology:

☐ Electrowinning to recover metals prior to further treatment, including destruction of incidental amounts of cyanide by electrochemical oxidation resulting from the electrowinning process

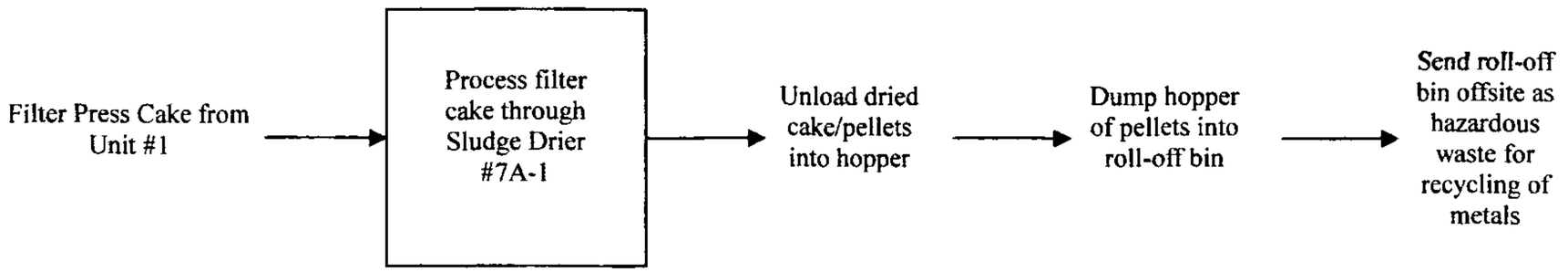
20. Process solutions containing cyanides added slowly to a rinse tank at a level that never exceeds 5000 milligrams per liter cyanide in the rinse tank may be treated by the following technologies:

☐ Oxidation by addition of hypochlorite
☐ Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light
☐ Alkaline chlorination
☐ Electrochemical oxidation
☐ Ion exchange
☐ Reverse osmosis

208724

TREATMENT UNIT #7

WWT SLUDGE DRYING



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

ONSITE HAZARDOUS WASTE TREATMENT NOTIFICATION – UNIT PAGE

(One page and attachments per unit)

FACILITY ID#	37-000-2081214	BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)	Deutsch Engineered Connecting Devices

I. TREATMENT UNIT

UNIT ID# 606	UNIT TYPE/TIER 607	NUMBER OF TANKS 608	NUMBER OF CONTAINERS/ TREATMENT AREAS 609
8	☐ a. CESQT ☐ b. CESW ☐ c. CA ☒ d. PBR ☐ e. CEL	0	1
UNIT NAME 610		**MONTHLY TREATMENT VOLUME 611**	**UNIT OF MEASURE 612**
Empty Container Compacting		720	☒ a. Pounds ☐ b. Gallons

SPECIFIC WASTE TYPE TREATED (narrative) 613

Empty/ triple-rinsed containers from treatment unit #5.

TREATMENT PROCESS DESCRIPTION (narrative) 614

Compact metal containers using drum crusher. Cut-up or puncture plastic containers using saw or knife. Crush glass containers using hammer or bar.

(NOTE: for each treatment unit, complete and attach the appropriate Waste And Treatment Process Combinations page)

II. BASIS FOR NOT NEEDING FEDERAL PERMIT (Check all that apply)

☐ a. The treated waste is not a hazardous waste under federal law (California-only waste).

☐ b. Treated in waste water treatment units (tanks) and discharged to a publicly owned treatment works (POTW)/ sewering agency or under an NPDES permit.

☐ c. Treatment in elementary neutralization units.

☐ d. Treatment in a totally enclosed treatment facility.

☐ e. Federal conditionally exempt small quantity generator (generated 100 kg, approximately 27 gallons, or less of hazardous waste in a calendar month).

☐ f. Treatment in an accumulation tank or container within 90 days for over 1000 kg/month generators and 180 or 270 days for generators of 100 to 1000 kg/month. 615

☐ g. Recyclable materials are reclaimed to recover silver or other precious metals.

☒ h. Empty container rinsing and/or treatment.

☐ i. Other (specify below)

III. RESIDUALS MANAGEMENT DESCRIPTION (Check all that apply)

☐ a. Discharge non-hazardous aqueous waste to POTW or sewer.

☐ b. Discharge non-hazardous aqueous waste under a NPDES permit.

☒ c. Dispose of non-hazardous solid waste residues at an offsite location.

616 Residual hazardous waste hauled offsite by a registered hauler.

☐ d. Offsite recycling
☐ e. Thermal treatment
☐ f. Disposal to land
☐ g. Further treatment
☐ h. Other method of disposal (describe below)

SECONDARY CONTAINMENT INSTALLATION DATE (If required) 617
1989

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377 1-800-253-9933

ONSITE TIERED PERMITTING
PERMIT BY RULE PAGE
WASTE AND TREATMENT PROCESS COMBINATIONS

(one page per treatment unit – check all that apply))

Unit ID# 8 606 | Facility ID# 37-000 | 2 0 8 1 2 4 1 |

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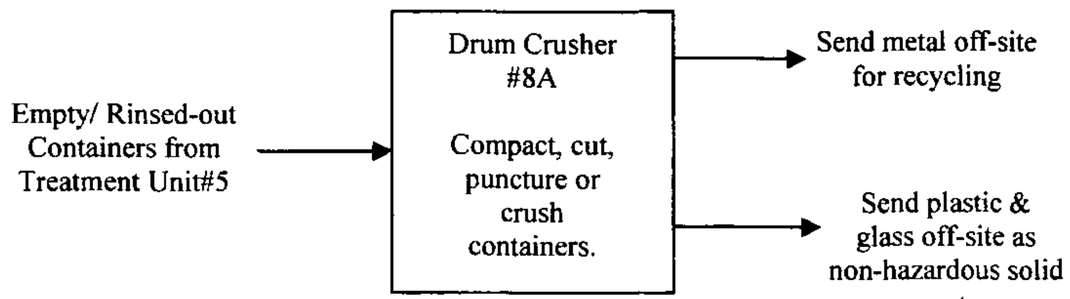
☐ Ion exchange
☐ Reverse osmosis

208124

TREATMENT UNIT #8

EMPTY CONTAINER COMPACTING



Deutsch ECD
1/8/2009

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

CERTIFICATION OF FINANCIAL ASSURANCE

FOR PERMIT BY RULE AND CONDITIONALLY AUTHORIZED ONSITE TREATERS

700

☐ a. Initial Certification ☐ b. Amended Certification ☒ c. Annual Certification Page of

I. FACILITY IDENTIFICATION (Put an asterisk in the left margin next to the amended information)

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3

DEUTSCH ENGINEERED CONNECTING DEVICES

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 I

FACILITY EPA ID# CAD009630708 2

TYPE OF OPERATION ☒ a. PBR-FTU ☐ b. CA ☐ c. Other 701

II. ESTIMATED CLOSURE COSTS

NOTE: In addition to the dollar figure below, a written estimate of closure costs must be attached when you submit this section of this page.

702

ESTIMATED CLOSURE COSTS $126,565 (Do not enter number here; see instructions on next page)

III. EXEMPTION FROM FINANCIAL ASSURANCE REQUIREMENTS

1. I am not required to provide a mechanism because:

703

☐ a. I certify that my closure cost estimate is less than or equal to $10,000, or

704

☐ b. Specify other reasons

705

☐ 2. As a PBR owner or operator, I have not operated more than thirty days in a calendar year. (Does not apply to Conditional Authorization)

IV. CLOSURE FINANCIAL ASSURANCE MECHANISM

☒ I am required to provide a mechanism and it is attached to this page. 706

AMENDED JANUARY 20, 2009

EFFECTIVE DATE OF CLOSURE ASSURANCE MECHANISM 12-Jul-2006 707

MECHANISM ID NUMBER (S): 708

1154

MECHANISM TYPE (Check one item only) 709

☐ a. Closure Trust Fund ☐ d. Closure Insurance ☒ g. Multiple Financial Mechanisms

☐ b. Surety Bond ☐ e. Financial Test and Corporate Guarantee ☐ h. Certificate of Deposit

☐ c. Closure Letter of Credit ☐ f. Alternative Mechanism ☐ i. Saving Account

FINANCIAL INSTITUTION, INSURANCE OR SURETY COMPANY/ OTHER ORGANIZATION 710

Wells Fargo Bank

ADDRESS One Front Street, 21st Floor

CITY San Francisco 712 | STATE CA 713 | ZIP CODE 94111- 714

V. OWNER OR OPERATOR CERTIFICATION

SIGNER OF THIS CERTIFICATION ☐ a. Owner ☒ b. Operator 715

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. (22 CCR Section 66270.11)

SIGNATURE OF OWNER/OPERATOR

DATE 716

1/23/09

NAME OF OWNER/OPERATOR (Print) 717

Wayne Fernandes

TITLE OF OWNER/OPERATOR 718

Controller

ATTACHMENT 3
WASTE TREATMENT FACILITY CLOSURE COST ESTIMATE

Waste Name	Service Description	Service Amt.	UOM	$/UOM	$ Total
Acid Filters, Spent	Transportation (consolidate load w/ other drum waste)	0.25	Load	520	130
"	Off-Site Disposal, Drum	3	Drum	238	714
Acid Solutions, Spent	Transportation (Not needed; waste treated on-site)	0	Load	520	0
"	On-Site Treatment	17875	Gal	0.5	8937.5
Alkaline Solutions, Spent	Transportation (Not needed; waste treated on-site)	0	Load	520	0
"	On-Site Treatment	5566	Gal	0.5	2783
Cyanide Filters w/o Gold, Spent	Transportation (consolidate load w/ other drum waste)	0.25	Load	520	130
"	Off-Site Disposal, Drum	3	Drum	230	690
Cyanide Solutions w/o Gold, Spent	Transportation (Not needed; waste treated on-site)	0	Load	520	0
"	On-Site Treatment	12328	Gal	1	12328
Drums, Empty	Transportation (Truck load)	1	Load	1800	1800
"	Disposal (Recycle only, no disposal charge)	50	Each	0	0
Empty Tanks/ Devices	Remove Device w/ Crane	31	Each	300	9300
"	Clean Device w/ Pressure Washer	31	Each	50	1550
"	Clean Device w/ Sandblaster	31	Each	900	27900
"	Inspect & Certify Devices Via Professional Engineer (PE)	31	Each	100	3100
Gold Cyanide Filters, Spent	Transportation (consolidate load w/ other drum waste)	0.25	Load	520	130
"	Disposal (Reclaim only, no disposal charge)	2	Drum	0	0
Gold Cyanide Resin, Spent	Transportation (consolidate load w/ other drum waste)	0.33	Load	520	171.6
"	Disposal (Reclaim only, no disposal charge)	9	Drum	0	0
Gold Cyanide Solutions, Spent	Transportation (consolidate load w/ other drum waste)	0.5	Load	520	260
"	Disposal (Reclaim only, no disposal charge)	41	Drum	0	0
Untreated Waste Waters	Transportation (Not needed; waste treated on-site)	0	Load	520	0
"	On-Site Treatment	60551	Gal	0.25	15137.75
WWT Sludge	Transportation (2 ea. 18 yd bins @ 11 tons each/ load)	3	Load	1800	5400
"	Off-Site Disposal, Drum	96.276	Ton	375	36103.5
	TOTAL				**126565.35**

Wells Fargo Bank, N.A.
Operations Group
Northern California
One Front Street, 21st Floor
San Francisco, CA 94111

DATE: JANUARY 20, 2009

AMENDMENT TO CREDIT NO.
NZS575663
AMENDMENT NUMBER: 2

APPLICANT:
DEUTSCH ENGINEERED CONNECTING
DEVICES, INC.
3850 INDUSTRIAL AVE
HEMET, CA 92545

BENEFICIARY:
DEPT. OF TOXIC SUBSTANCES CONTROL
FINANCIAL RESPONSIBILITY SECTION
8800 CAL CENTER DRIVE
SACRAMENTO, CALIFORNIA 95826

THIS AMENDMENT IS TO BE CONSIDERED AS PART OF THE ABOVE CREDIT AND MUST BE ATTACHED THERETO.

THE ABOVE MENTIONED CREDIT IS AMENDED AS FOLLOWS:

THE AMOUNT OF THIS CREDIT HAS BEEN INCREASED BY USD 75,000.00.

THE AMOUNT OF THE CREDIT ISSUED NOW TOTALS USD 150,000.00.

ALL OTHER TERMS UNCHANGED.

AUTHORIZED SIGNATURE

PLEASE CONTACT AMY V. MARIO BY TELEPHONE AT 415-396-6209 OR BY FAX AT (415) 296-8905 OR TRADE CONNECTIONS AT 1-800-798-2815 REGARDING ANY INQUIRIES.

WELLS FARGO BANK, N.A.
TRADE SERVICES DIVISION - STANDBY LETTER OF CREDIT UNIT
One Front Street, 21st Floor, San Francisco, California 94111
Phone: (800) 798-2815 Option 1. E-Mail: sftrade@wellsfargo.com

IRREVOCABLE STANDBY LETTER OF CREDIT

Date: July 12, 2006

Irrevocable Standby Letter of Credit No. NZS575663

Department of Toxic Substances Control
Financial Responsibility Section
8800 Cal Center Drive
Sacramento, California 95826

Dear Sir or Madam:

We hereby establish our Irrevocable Standby Letter of Credit No.: NZS575663 in your favor, at the request and for the account of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** up to the aggregate amount of **SEVENTY- FIVE THOUSAND U.S. Dollars (US$75,000.00)** available against Presentation of:

1. Your sight draft[s] on us bearing reference to this Irrevocable Standby Letter of Credit No. NZS575663, and

2. Your signed and dated statement worded as follows:

   "We certify that the amount of the draft drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 is payable pursuant to regulations issued under the authority of the California Hazardous Waste Control Law."

Each draft must be marked "Drawn under Wells Fargo Bank, N.A. Irrevocable Standby Letter of Credit No. NZS575663 dated July 12, 2006.

Each draft must be accompanied by the original of this Irrevocable Standby Letter of Credit upon which we may endorse our payment.

This Irrevocable Standby Letter of Credit is effective as of July 12, 2006 and shall expire on May 22, 2007, but such expiration date shall be automatically extended for a period of one year on May 22, 2007 and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** by certified mail that we have decided not to extend this Irrevocable Standby Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of this credit shall be available upon presentation of your sight draft for 120 days after the date of receipt of both you and **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** as shown on the signed return receipts.

Whenever this Irrevocable Standby Letter of Credit is drawn on, under, and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft into the standby trust fund of **BUTTERFLY WENDEL US, INC. d/b/a/ DEUTSCH ENGINEERED CONNECTING DEVICES** in accordance with your instructions.

We certify that the wording of this Irrevocable Standby Letter of Credit is identical to the wording required in form DTSC 1157 as specified in California Code of Regulations (Cal. Code of Regs.), Title 22, Division 4.5, Chapter 14 and 15, Article 8.

This credit is subject to the most recent edition of the Uniform Customs and Practice For Documentary Credits, published by the International Chamber of Commerce.

Wells Fargo Bank, N.A.

By:
Name: DAWN SHERBATO
Title: ASSISTANT VICE PRESIDENT
Date: 1/12/06

Address: One Front Street, 21st Floor, San Francisco, CA 94111

CLOSURE/POSTCLOSURE TRUST AGREEMENT

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 by and between:
Date

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of: _____

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii)The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depositary even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to the laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: The parties below certify that the wording of this Agreement is identical to the wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) and is being executed in accordance with the requirements of California Code of Regulations, title 22, division 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections 66265.140 through 66265.148.

Grantor	**Trustee**
Signature of Grantor	Signature of Trustee
Richard Niemi Typed or Printed Name	Sandy Chan Typed or Printed Name
Chief Operating Officer – Deutsch Engineered Connecting Devices Title	Vice President Title

Kristan G. Farmer

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN Deutsch Engineered Connecting Devices

---

AND THE Wells Fargo Bank, National Association

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiary identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to make orders, requests, and instructions to the Trustee are:

Officials of the Grantor.

Officials of the Grantor who have authority to give instructions are:

Name(s): Richard Niemi

Title(s): Chief Operating Officer-Deutsch Engineered Connecting Devices

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may be signed by any one of the following persons:

NOT APPLICABLE

Name(s): _____

Title(s): _____

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE A

This Agreement demonstrates financial assurance for the following facility(ies)/TTU(s):

Hazardous Waste Facility Identification Number	Name and Address of Hazardous Waste Facility /TTU	Closure Financial Assurance	Postclosure Financial Assurance
CAD 0009630708	Deutsch Engineered Connecting Devices 250 Eddie Jones Way Oceanside CA 92054	$57,710	NOT APPLICABLE
	Total:	$57,710	NOT APPLICAPLE

The cost estimates listed here were last adjusted on December 2005
Date

Letter of Credit amount - $75,000

Amended Amount $150,000 Dated January 20, 2009

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: **NOT APPLICABLE**

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

Authorized Signature	Title
Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts against that primary,

☐ Surety Bond ☒ Letter of Credit number: NZS575663
~~surety bond~~ or **letter of credit number**

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

CERTIFICATION OF ACKNOWLEDGEMENT

State of Californer

County of Riverside

On this 29th of Aug 2006, before me personally came Richard Dunn to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Ecd (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009

NRO1 NRO1

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September 2006, before me personally came Christian G. Fournan to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 93rd St 7H NYC, that she/he is CFO (Title) of DEUTSCHECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091948
Qualified in Putnam County
Commission Expires May 5, 2007

for Christian G Fournan
Signature only.

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~he~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

(Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

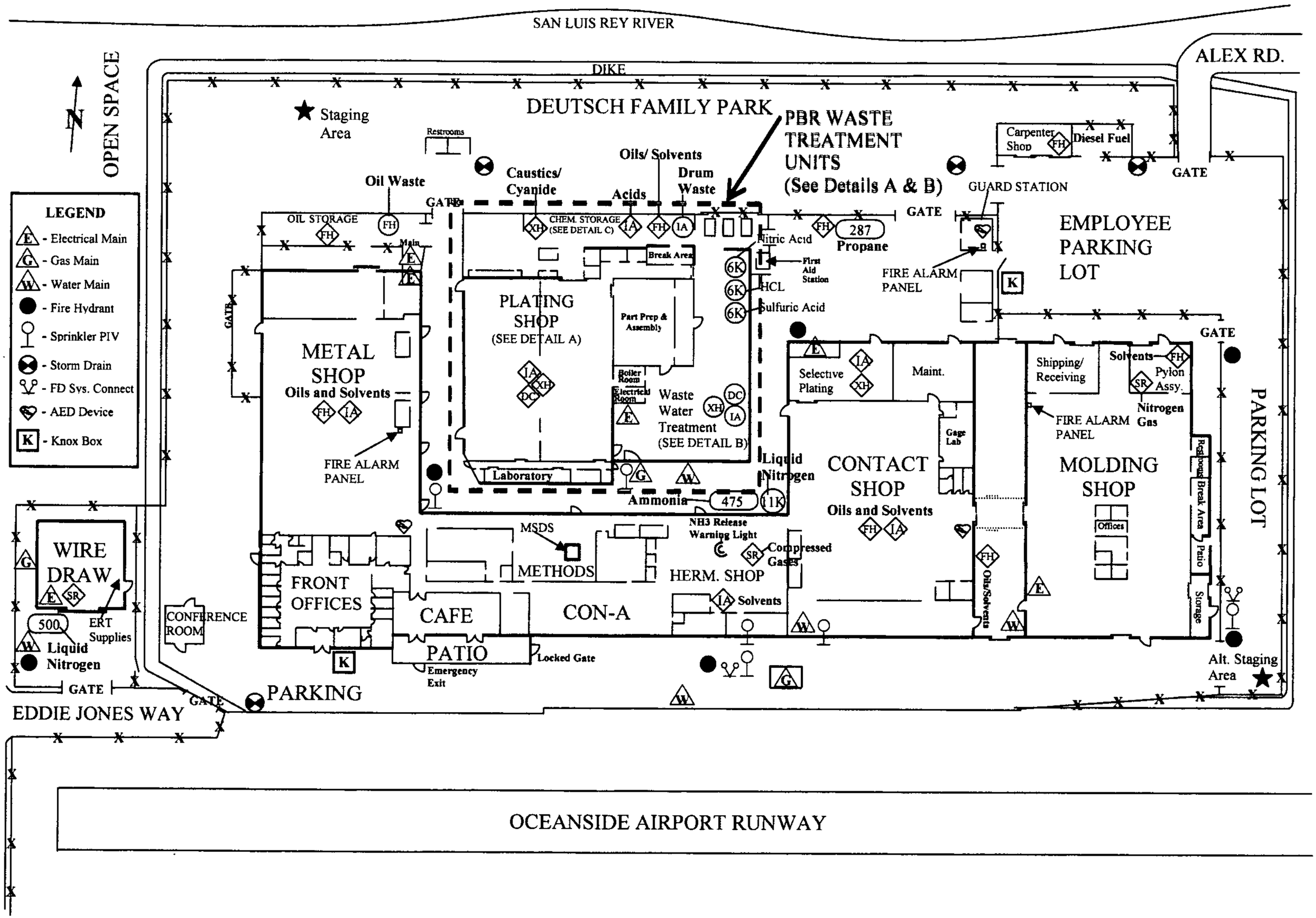
DATE: 1/09/09
T.B. MAP COORDINATES: 1086 D4

PERMIT BY RULE (PBR) – SITE MAP

UPFP# HK07-208124

BUSINESS NAME: DEUTSCH ECD
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE

EMERGENCY COORDINATOR: JERRY DEUTSCH
PHONE NUMBER- DAY 757-7500 24 HR. PAGER (760) 293-0681



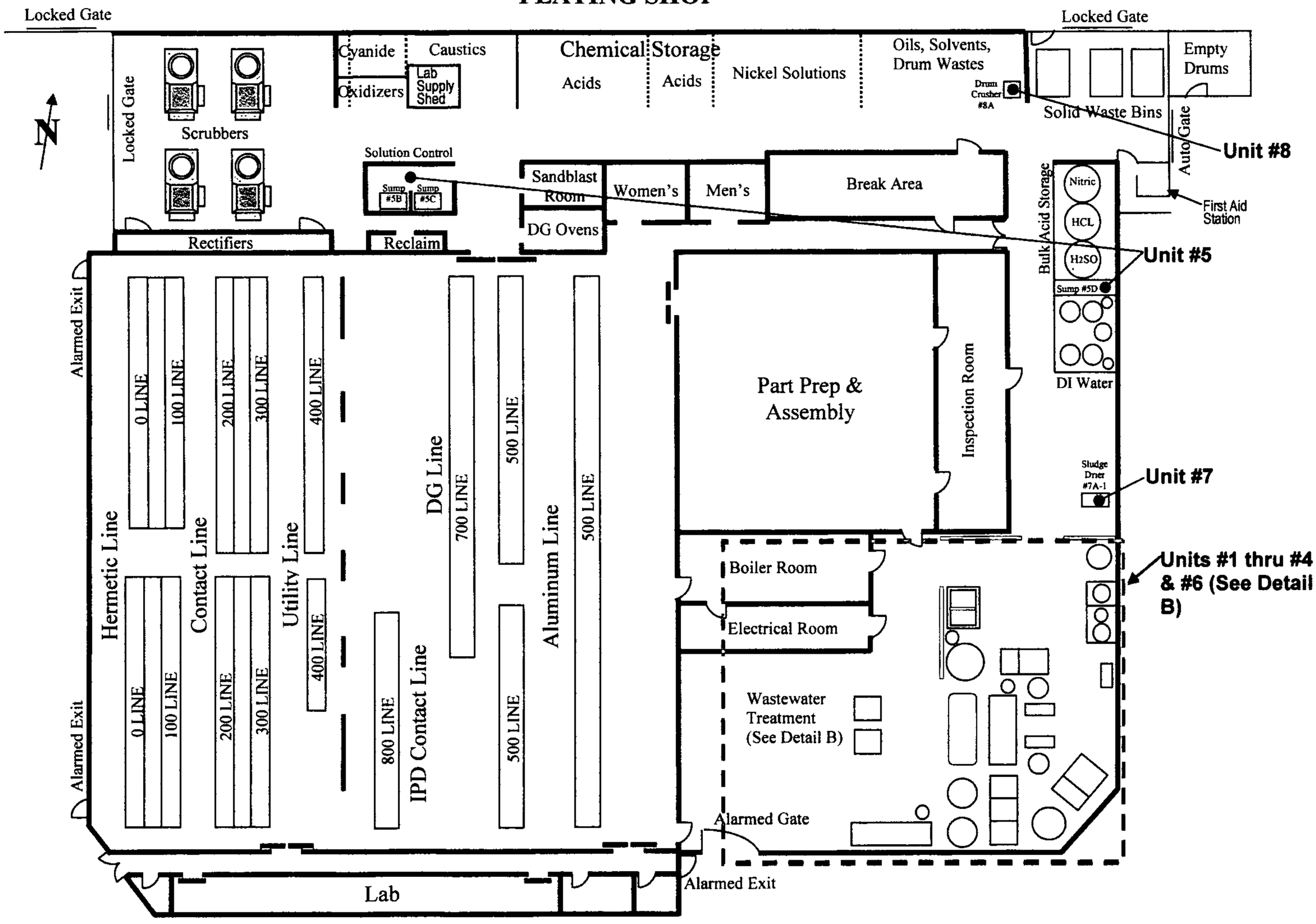
DATE: 1/21/09
T.B. MAP COORDINATES: 1086 D4
BUSINESS NAME: DEUTSCH ECD
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE

PERMIT BY RULE (PBR) – SITE MAP
DETAIL A

UPFP# HK07-208124

EMERGENCY COORDINATOR: JERRY DEUTSCH
PHONE NUMBER- DAY 757-7500 24 HR. PAGER (760) 293-0681

PLATING SHOP



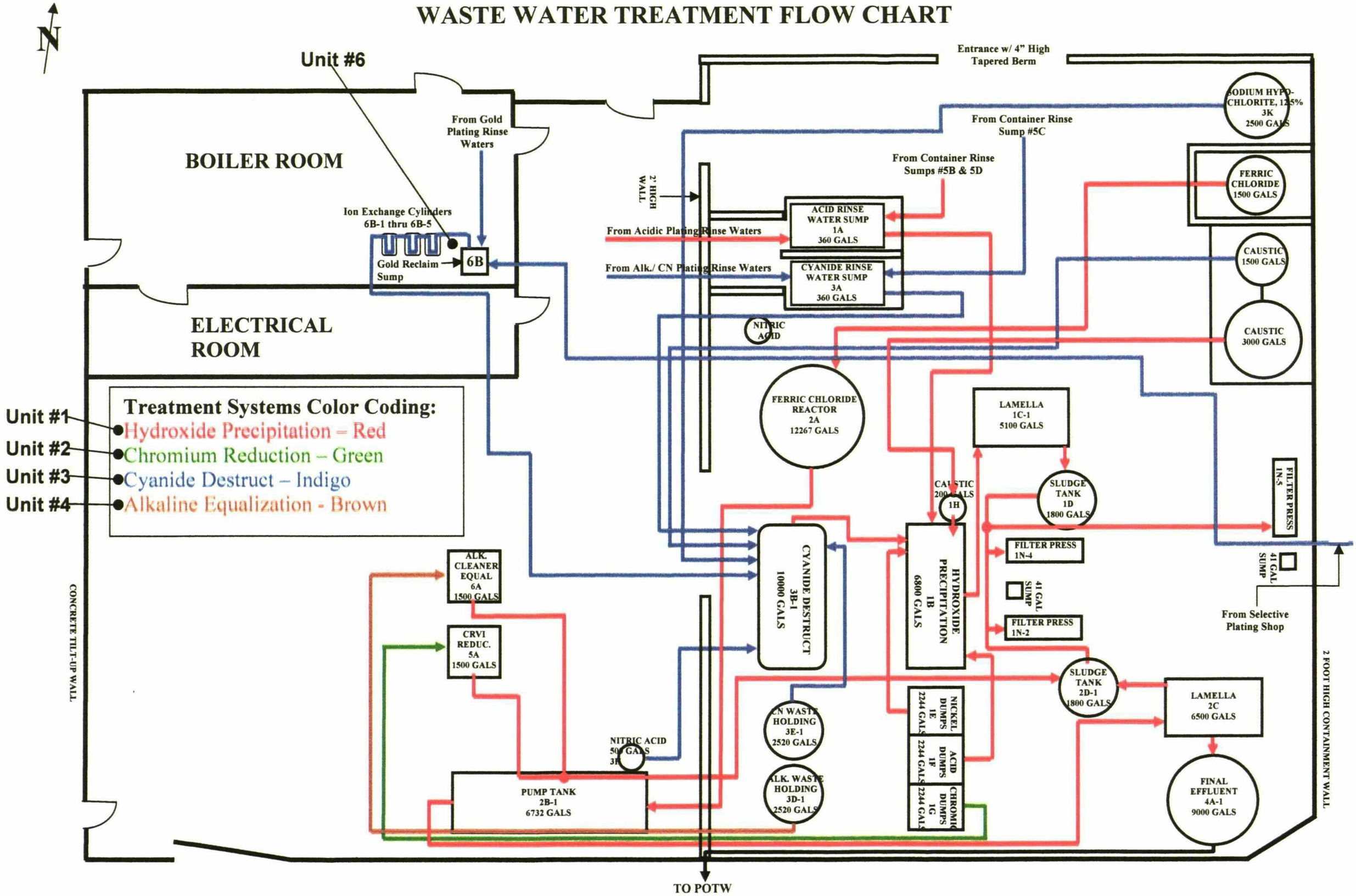
DATE: 1/21/09
T.B. MAP COORDINATES: 1086 D4
BUSINESS NAME: DEUTSCH ECD
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE

PERMIT BY RULE (PBR) – SITE MAP
DETAIL B

UPFP# HK07-208124

EMERGENCY COORDINATOR: JERRY DEUTSCH
PHONE NUMBER- DAY 757-7500 24 HR. PAGER (760) 293-0681

WASTE WATER TREATMENT FLOW CHART



Certification of Tank and Secondary Containment Systems' Integrity

Tank Nos. 3B-1, 3D-1, 3E-1

for

Deutsch EDC
250 Eddie Jones Way
Oceanside, CA 92058

EPA No. CAD 009630708

California Tiered Permit Requirements for Hazardous Waste Treatment Systems
Ref. 22 CCR §66265. 192 *et. seq.*

Certification Date

November 12, 2008

Storms Consulting Engineers
505 N. Tustin Avenue, Suite 216 ♦ Santa Ana, CA 92705-3735
(714) 835-0302 ♦ Fax: (714) 835-0388 ♦ email: stormsengineering@yahoo.com

Storms Consulting Engineers
Civil and Environmental Engineers • Regulatory Compliance Specialists

November 12, 2008

Ms. Sheri Nicholas
Manager Loss Prevention
Deutsch EDC
250 Eddie Jones Way
Oceanside, CA 92058 Via FedEx Airbill No. 7971 1836 4988

Subject: **Certification No. 3-2 – Tanks and Containment System for Wastewater Pretreatment System – Cyanide Treatment and Holding and Alkaline Holding Tank**

Dear Ms. Nicholas:

With this letter, we are transmitting tank and secondary containment certifications for the subject wastewater treatment system tanks. This certification was performed under requirements of California's "standardized permitting" regulations. Individual items included in the certification are called out on the attachment to the certification.

Please review these certifications and let me know if you would like to discuss any of the information. When you are satisfied, please forward the copy to the DTSC and/or CUPA.

Thank you for the opportunity to work with you on this assessment and certification. We look forward to assisting Deutsch on other civil and environmental engineering projects.

Very truly yours,

Jim Storms

JAS:rd

Enclosures

Sce330 tpreg Deutsch Deutsch cont cert-trans-081112y doc

505 N. Tustin Avenue, Suite 216 • Santa Ana, CA 92705-3735
(714) 835-0302 • Fax: (714) 835-0388 • email: stormsengineering@yahoo.com

Hazardous Waste Treatment System
Tank and Secondary Containment System
Engineer's Certification

Certification No. WWT 3-2

OWNER/OPERATOR:

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92058
EPA ID No. CAD 009630708

TANK SYSTEM IDENTIFICATION:

System: General wastewater pretreatment system (WWT)
Unit No.: No. 3
Tank series: No. 2
Certification ID: Deutsch WWT 3-2

Note: *at the request of the Department of Toxic Substances Control (DTSC), certification of tank and containment systems are being provided as tanks are replaced in the treatment system, in lieu of a single certification after all tanks are installed.*

TREATMENT SYSTEM TANK AND CONTAINMENT DESCRIPTION:

The tanks listed below are a part of the general wastewater continuous-flow pretreatment system, or are holding tanks associated with the system. Specifically, Tank No. 3B-1 is a continuous cyanide oxidation reactor for dilute cyanide rinse water (cyanide concentration of less than 5,000 mg/l). Tank 3E-1 contains cyanide-bearing wastes which are stored, then metered into the cyanide reactor. This treatment is performed according to provisions of the revised cyanide regulations which were incorporated into the "permit-by-rule" tier in 2008. Tank No. 3D-1 contains alkaline solution(s) which are subsequently pumped into the continuous treatment system for treatment and to assist in pH control in the system.

Tanks 3B-1 and 3E-1 are double-walled tanks which provide containment of cyanide-bearing wastes and segregation of cyanide from incompatible chemicals, particularly acids. Ancillary equipment is also contained and segregated. The contents of tank 3D-1—dilute alkaline solutions—are compatible with other solutions held within the general containment system. Containment is provided for non-cyanide solutions in the pretreatment area by a coated concrete pad and concrete walls or rolled berms, and by grated floor trenches within the area. Details of the containment system may be found on company and Storms Engineering drawings and associated containment calculations.

REGULATED TREATMENT EQUIPMENT IDENTIFICATION:

- Tank No.3B-1 "Cyanide Destruct Tank"
- Tank No. 3E-1 "Cyanide Waste Holding Tank"
- Tank No. 3D-1 "Alkaline Waste Holding Tank"

Note: No other tanks in this system are included in this certification, however, they may be part of the complete treatment unit, as registered with DTSC and the CUPA.

DATE(S) OF INSPECTION / ASSESSMENT:

October 30, 2008

TANK AND CONTAINMENT CERTIFICATION DOCUMENTATION:

An attachment to this certification lists documents made a part of this certification and included herein or incorporated by reference. Any changes to the system or these documents may render this certification invalid.

APPLICABLE REGULATIONS:

- California Administrative Code, Sections 66265.192, et. seq. (new tank systems)
- California Health and Safety Code, section 67450

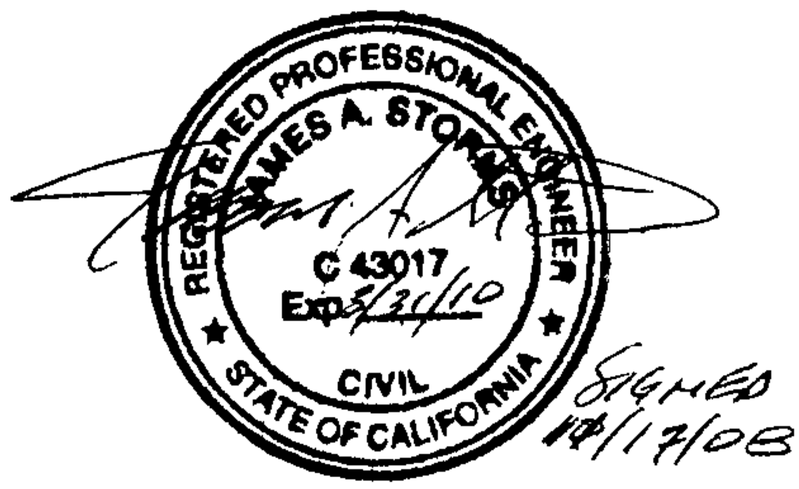
REQUIRED CERTIFICATION STATEMENT:

The statement below is required for an engineer's certification of this hazardous waste treatment system under California regulations.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to be the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

James A. Storms, P.E.
RCE #43017 (exp. 3/31/10)

Storms Consulting Engineers
505 N. Tustin Ave., Suite 216
Santa Ana, CA 92705



Date stamped/signed: 11/17/08

Deutsch ECD

250 Eddie Jones Way
Oceanside, CA 92058
ID No. CAD 009630708

Attachment to Certification No. WWT 3-2

APPLICABILITY OF CERTIFICATION

Equipment certified in this treatment unit is used to treat hazardous waste in accordance with requirements of California Administrative Code, Title 22 and the Health and Safety Code. The owner/operator is responsible for determining whether processes used are authorized under "permit-by-rule" regulations. The engineer has made no evaluation of the waste and has not reviewed a "waste analysis plan" for applicability.

SUPPLEMENTAL DOCUMENTS AND INFORMATION INCORPORATED INTO TANK AND CONTAINMENT CERTIFICATION:

- Figure No. 1A: Tank System Assessment
- Figure No. 2: Secondary Containment System Assessment
- Drawing No. (Xerxes, by reference)
- Drawing No. (Xerxes, by reference)
- Tank Design Report: Joseph M Plcnik, P.E., 10/24/07 (by reference)
- Wastewater Treatment System Site Plan; Containment System
- Wastewater Treatment System Containment System Calculations

Figure 1

Company: Deutsch ECD

Facility: 250 Eddie Jones Way, Oceanside, CA 92058

System: WWTS **Unit I.D. No.** 3

Inspection Date/Revision: 10/30/2008

Tank Sequence:

Engineer / Inspector(s): JAS

Assessment of Design and Installation of New Tank Systems or Components

(Reference: CCR Title 22, Div. 4.5, Ch. 15, Article 10, section 66265.192)

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	~~Cyandide Des~~truct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
	Tank No.	3B-1	3E-1	3D-1
	Tank Contents	Dilute cyanide-bearing rinse water (CN<5,000 mg/l)	Dilute cyanide-bearing rinse water (CN<5,000 mg/l)	Dilute alkaline rinse water and process solutions.
	Dimensions (LxWxH or dia. x H, inches, approx.)	8' dia x 24'-6" long, double walled horizontal saddle tank	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-3	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-3
(a)(1) and (k)(2)	**Design Standards to which Tanks and Ancillary Equipment are (to be) Constructed**	Seismic zone 4; 80 mph wind; 1.2 SG	Seismic zone 4; 80 mph wind; 1.2 SG	Seismic zone 4; 80 mph wind; 1.2 SG

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(a)(2) and (k)(8)	**Hazardous Characteristics of Waste(s) to be Handled in Tank**	Toxic; possibly reactive	Toxic; possibly reactive	Toxic; possibly corrosive
(a)(3)	**Determination by Corrosion Expert for tanks/components in contact with soil or water**	Not applicable; fiberglass tank installed above grade on concrete slab; non-corroding materials; SS anchor bolts.	Not applicable; fiberglass tank installed above grade on concrete slab; non-corroding materials, SS anchor bolts.	Not applicable; fiberglass tank installed above grade on concrete slab
(a)(4)	**(Applicable to Underground tanks only)**			
(a)(5)	**Design to ensure (A) foundation will support tank, (B) tank anchored to prevent flotation or dislodgement, and (C) tank will withstand frost heave**	Tank anchored per seismic design analysis by Joseph M. Placnik, P.E. (see separate calculations and notes, 10/24/07). New concrete slab per Jaik Choi. S.E. design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); 3/4" dia. Hilti KB-3 AB w/ 4" min. embedment, F'c>3K (or approved equal)	Tank anchored per seismic design analysis of Jaik Choi, SE (see separate calculations and notes). New concrete slab per design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); six 3/4" dia. SS epoxy-set anchor bolts w/ 6"-7" min. embedment, new high-strength epoxy-conc. pad; F'c>3K (or approved equal)	Tank anchored per seismic design analysis of Jaik Choi, SE (see separate calculations and notes). New concrete slab per design. Anchor bolts per J.M. Plecnik, P.E., tank design package for Xerxes Corp. (tank mfg.); six 3/4" dia. SS epoxy-set anchor bolts w/ 6"-7" min. embedment, F'c>3K (or approved equal)
(b)	**Prevention of damage during installation; certification of installation by engineer**	Tank inspected following installation; no damage observed by engineer	Tank inspected following installation; no damage observed.	Tank inspected following installation; no damage observed.
(c)	**Underground tank installation requirements**	NA	NA	NA

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(d)	**Testing Required Prior to Service Use**	See results of hydro testing by SCE & Deutsch. Tank also tested by manufacturer prior to shipment.	See results of 10/30/08 hydro testing by SCE & Deutsch. Tank also tested by manufacturer prior to shipment.	See results of hydro testing by SCE& Deutsch. Tank also tested by manufacturer prior to shipment.
(e)	**Ancillary Equip. to be Supported and Protected from Damage**	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals. Supply sump anchored to prevent flotation.	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals.	Pumps bolted in place on SS stand on concrete slab; PVC piping installed on new overhead "trapeze" and supported at adequate intervals.
(f)	**Corrosion Protection Required to Ensure Tank Integrity**	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion. Tank and anchors are of non-corroding materials.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion
(g)	**Owner/Operator to Keep Tank Certification Records on Site**	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office.	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office	Tank certifications kept on site in Deutsch "PBR Tank Certifications" file in environmental office
(h)	**(Dates and requirements for certification of tanks)**	NA	NA	NA
(i)	**(Underground tank operation: applicable code sections)**	NA	NA	NA
(j)	**CUPA authorized to exempt certain tanks from certification**	NA	NA	NA

S/B same info as Cyanide Waste Holding Tank

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(1)	**Configuration of tank (H/V; AGT/OGT; top/bottom)[1]**	Double-walled horizontal, above-ground cylindrical tank with domed ends. Tank installed on integral FRP saddles filled with concrete. Saddles anchored to concrete slab with SS anchor bolts. (See Xerxes drawing No. 07-C-6997-3.)	Double-walled vertical above-ground cylindrical tank with flat bottom and domed top. Tank installed on new concrete pad. Tank anchored to concrete slab with 3/4" SS anchor bolts. (See Xerxes drawing No. 07-C-6997-2.)	Double-walled ~~horizontal~~ Vertical, above-ground cylindrical tank with domed ends. Tank installed on integral FRP saddles filled with concrete. Saddles anchored to concrete slab with SS anchor bolts. (See Xerxes drawing No. 07-C-6997-3.)
(k)(1)	**Gross Capacity (volume, in gallons)**	10,000 gallons	2,520 gallons	2,520 gallons
(a)(1) and (k)(2)	**Design Standards for Construction**	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed in 2008)	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed 3/2008)	1997 UBC, Table 16-I. Seismic zone 4; 80 mph wind; 1.2 SG (Designed in 2007; constructed in 2008)
(k)(1) and (k)(2)(A)	**Material of Construction**	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.	Fiberglass-reinforced polyester (FRP); 20 mil C-veil; Hetron 922 barrier; hetron 22 structure, per manufacturer's design and tank name plate.
(k)(2)(B)	**Shell Thickness & Method of Determination**	Inner shell: 0.328" Outer shell: 0.0.332", per structural design package, Fig A-1, J. M. Plecnik design calcs for Xerxes Corp., 10/24/07.	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-2.	Inner shell: 6' dia. X 12'-3" high; 0 to 3', 0.288"; 3'-12'-3", 0.248" thick. Outer shell: 6' dia. X 12' high; 0-3', 0.208; 3'-12', 0.168 thick FRP, per mfg. structural design package, Dwg. No. 07-C-6997-2.
(k)(2)(C)	**System Piping (Mat'l. & Diameter)**	Inlet: 3" dia. Sch. 80 PVC w/l 6" PVC containment pipe; Outlet: 3" sch. 80 PVC to pumps; 1-1/2" pump outlet into 3" PVC-80 manifold and pipe to precipitation tank.	Sch. 80 PVC to be used for inlet and outlet piping. Support at intervals prescribed for pipe diameter on Unistruc and trapeze system. (Piping installation not complete at time of inspection.)	Inlet: 3" dia. Sch. 80 PVC w/l 6" PVC containment pipe; Outlet: 3" sch. 80 PVC to pumps; 1-1/2" pump outlet into 3" PVC-80 manifold and pipe to precipitation tank.

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(2)(D)	**Pumps (internal/external) and Description**	Outlet pumps: Serfilco #42-0138C, 2"x1.5", 3.0 hp; 4/18/08 #640727-3 & #640727-12; plastic, non-corrosive centrifugal pumps mounted on SS base, above containment flood rim elevation.	Inlet pump (at cyanide sump): Serfilco centrifugal column pump; Mod. B 2x4 SCEY72C, clr x2-H50 (6/12/07, #423) from PBR Unit #4, Tk 3A. No outlet pump associated with tank at time of inspection. Use only plastic or non-corrosive pumps mounted securely on concrete or SS base, above containment flood rim elevation.	No inlet or outlet pumps associated with tank at time of inspection. Use only plastic or non-corrosive pumps mounted securely on concrete or SS base, above containment flood rim elevation.
(k)(2)(E)	**Sketch/drawing number (with dimensions) No.**	Xerxes, drawing No. 07-C-6997-1	Xerxes, drawing No. 07-C-6997-2	Xerxes, drawing No. 07-C-6997-2
(k)(3)	**Tank age (known or estimated)**	Manufactured: March, 2008; installed October, 2008	Manufactured: March, 2008; installed October, 2008	Manufactured: March, 2008; installed October, 2008
(k)(4)	**Leak Detection Equipment; Description & Evaluation**	1" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.	1/2" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.	1" clear PVC sight gauge installed at bottom of tank; indicates the presence of any fluid in the outer shell.
(k)(5)	**Corrosion Protection Equipment; Description and Evaluation**	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.	FRP tank construction is compatible with material contained; on-slab design of tank will not allow corrosion from soil or standing water exposure.
(k)(6)	**Spill Prevention / Overfill Equipment; Description and Evaluation**	Keyence level switch in tank de-energizes inlet feed pumps in sump. Additional protection: tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.	Ultrasonic level sensor in tank de-energizes inlet feed pumps in sump; tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.	Ultrasonic level sensor in tank de-energizes inlet feed pumps in sump; tank is free-standing and overfill will be noted by system operator as tank overflows. System is adequate for overfill protection.

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(7)	**Description and Evaluation of Secondary Containment**[4] [per (k)(1-3) & 66265.193(f)]	Secondary containment provided by outer tank shell. Inlet piping secondary containment terminates over tank; additional containment provide by walled & bermed waste treatment area; system adequate for containing and detecting overfill and spills, and segregation of cyanide from acidic wastes.	Secondary containment provided by outer tank shell. Inlet piping secondary containment terminates over tank; additional containment provide by walled & bermed waste treatment area; system adequate for containing and detecting overfill and spills, and segregation of cyanide from acidic wastes.	Secondary containment provided by outer tank shell. Additional containment provide by walled & bermed waste treatment area (see area containment drawing); system adequate for containing and detecting overfill and spills.
(k)(8)	**Hazardous Characteristics of Waste in Tank**	Toxic, possibly reactive. [Contents are dilute cyanide-bearing solution (CN<5,000 mg/l)]	Toxic, possibly reactive. [Contents are dilute cyanide-bearing solution (CN<5,000 mg/l)]	Toxic, possibly corrosive. [Contents are dilute alkaline solution (pH >12.5 possible)]
(k)(9)	**Structural Damage Observed; Description of Inadequate Construction or Installation** [2]	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.	No structural damage observed. No damage or inadequacies noted in tank manufacturing or installation.
(k)(10)	**Results of Leak Test, Internal Inspection or Other Tank Integrity Examination** [3]	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.	*in situ* hydrostatic tank integrity and leak testing performed by Storms Engineering in conjunction with company personnel. Results indicate no tank leakage. No cracks or potential leaks noted by visual internal and external inspection.

Sub-section of 66265.192	Inspection Requirement / Tank Name / ID	Cyandide Destruct Tank	Cyanide Waste Holding Tank	Alkaline Waste Holding Tank
(k)(11)	**Estimated Remaining Service Life of Tank System**	Estimated service life estimated to be at least 10 years, under normal service conditions.	Estimated service life estimated to be at least 10 years, under normal service conditions.	Estimated service life estimated to be at least 10 years, under normal service conditions.

Footnotes:

1. *Horizontal/vertical alignment; above-ground/on-ground tank; top and bottom configuration*
2. *Description of damage such as weld cracks, breaks, scrapes of protective coatings, corrosion, punctures, or damaged fittings. Discrepancies shall be documented and remedied before the tank system is placed in use.*
3. *Results of test, including type of test, in conformance with local requirements (no specific local requirements provided)*
4. *See separate assessment of secondary containment system, per 22 CCR, section 66265.193, et. seq.*
5. *(Special Notes)*

Assessment of Secondary Containment System for Hazardous Waste Treatment System Operating Under California's "Standardized Permit" Regulations

Company Name:	**Deutsch ECD**
Contact Person/Title:	Ms. Sheri Nicholas
Facility Address:	250 Eddie Jones Way Oceanside, CA 92058
Record ID No.	CAD 009630708
Unit I.D. No./Description:	Waste Water Treatment System (WWTS), Unit I.D. No. 3
Tanks or System:	For tank Nos. 3B-1, 3D-1, and 3E-1 only
Regulatory Reference:	22 CCR §66265.193 (secondary containment)
Permit Tier:	*Permit by Rule (PBR)*
Inspection Date(s):	October 30, 2008
Inspecting Engineer:	James A. Storms, P.E.
System Description:	The wastewater pretreatment system (WWTS) is designed to pre-treat dilute plating and metal finishing rinse water and some process solutions prior to discharge to the local sanitary sewer. WWTS equipment is located within a concrete diked area which provides secondary containment and spill protection. Tanks and piping containing cyanide-bearing solutions are double walled, segregating them from acidic solution tanks and piping. Because the three tanks being certified in this assessment are within their own double containment, limitations of the general containment need not be considered. The general containment does, however, provide extra assurance that the provisions of the regulations are being met.

Attachments/Notes:

- Figure No. 1A: Tank System Assessment
- Drawing No. 07-C-6997-1: (Xerxes Corp., by reference)
- Drawing No. 07-C-6997-3: (Xerxes Corp., by reference)
- Tank Design Repot; Joseph M. Plecnik, P.E., 10/24/07 (by reference)
- Wastewater Treatment System Site Plan; Containment System (Deutsch/SCE)
- Wastewater Treatment Containment System Calculations (SCE)

Following is a summary of State of California requirements for permitted hazardous waste treatment facilities (including non-RCRA wastewater pretreatment and recycling systems under "standardized permitting") required to operate spill containment systems pursuant to 22 CCR §66264.193. Only sections of the regulations believed applicable to the inspected system are included here. Consult the complete regulatory section for all specific requirements and alternatives. Recommendations and requirements listed below, if any, must be completed, or a waiver obtained from DTSC and/or the local CUPA, prior to receiving an unconditional certification of the secondary containment system.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(a) To prevent the release of hazardous wastes, this subsection requires that full secondary containment be provided by the dates stipulated, including:		
(1) For new tank systems, or components, prior to the tank or component being put into service.	Containment fabricated at the time of initial system installation. System verified prior to tank replacement and start-up in October, 2008.	
(2) (for existing tank and component systems, refer to 66264.193 (a)(2) for dates		
(b) Secondary containment systems shall be:		
(1) Designed, installed, and operated to prevent any migration of wastes out of the system; and	System capable of retaining a volume greater than the largest tank.	Containment system meets regulatory requirement.
(2) Capable of collecting and detecting releases and accumulated liquid until the collected material is removed.	Double walled cyanide tank system and contained pipe fitted with clear sight tubes for visual confirmation of liquid outside the primary container. General containment includes sumps and inspection points for detection of leakage and spills.	Containment system meets regulatory requirement.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(c) To meet the requirements of subsection (b), secondary containment shall be, at a minimum:		
(1) Constructed of or lined with materials compatible with the waste(s) to be placed in the tank system and shall have sufficient strength to prevent failure, and;	Double-walled tanks fabricated of fiberglass (compatible with materials stored). Diked containment coated with impervious epoxy. Strength adequate to prevent failure.	Containment system meets regulatory requirement.
(2) Placed on a foundation or base capable of providing support to the system and prevent failure due to settlement, compression or uplift, and;	Equipment placed on concrete slabs on grade, with concrete perimeter walls. No signs of inadequate construction or stress failure observed.	Containment system meets regulatory requirement.
(3) Provided with a leak detection system that will detect failure of the primary or secondary containment within 24 hours, or at the earliest practical time;	Clear containment sight glasses inspected daily and results noted on daily log sheet. General containment fitted with electronic alarm to detect excess liquid within the containment.	Containment system meets regulatory requirement.
(4) Sloped or operated to drain and remove liquids within 24 hours or as soon as possible. Collected material must be managed according to subsections (A) through (D).	Double-walled tanks collect within outer tank; drain from valved drain line. General containment collects in sumps which may be pumped into the treatment system or directly into tanker for disposal.	Containment system meets regulatory requirement.
(d) Secondary containment for tanks shall include one or more of the following: (1) a liner, (2) a vault; (3) a double-walled tank, or (4) an approved equivalent device.	Cyanide tanks and piping are double-walled. Installation is adequate. General containment is a vaulted system, with concrete floor and walls and concrete rolled berms and steps up into building.	Containment system meets regulatory requirement.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(e) Secondary containment for (2) vault systems *shall satisfy the following general requirements (sections combined below):*	NA	NA
(e)(2)(A) Designed to contain 100 percent of the largest tank within its boundary;	Double-walled tanks contain 100 percent of volume, in place. General containment is adequate for containing 100% of the largest tank, or 10% of the cumulative volume	Containment system meets regulatory requirement.
(e 2 B) Designed to prevent run-on and infiltration unless designed to contain this volume. Excess capacity shall be capable of holding precipitation from a 25-year, 24-hour storm, if exposed to rainfall;	Double-walled tanks closed to storm water infiltration. No run-off into general containment. Roof drains routed to outside containment.	Verify integrity of roof gutters and downspouts; repair as required to divert flow outside containment. Otherwise, containment system meets regulatory requirement.
(e 2 C) (Free of cracks or gaps, and) constructed with chemical resistant water stops at joints;	No significant cracks observed; epoxy coating acts as a water stop at floor/wall joints and other joints. (Details of original construction joints not available.)	Containment system meets regulatory requirement.
(e 2 D) Provided with an impermeable interior coating or lining that is compatible with the waste (vaults), or designed to completely surround the tank and cover exposed earth (liners);	Epoxy coating is resistant to chemicals contained. FRP shell of double-walled tanks compatible with waste contained. PVC pipe containment is compatible.	Containment system meets regulatory requirement.
(e 2 E) Provided with a means of protection against the formation of ignitable vapors, if applicable;	Not applicable; no flammable or combustible materials stored or handled.	Containment system meets regulatory requirement.
(e 2 F) Provided with an exterior moisture barrier or designed to prevent migration of moisture into the vault, if subject to hydraulic pressure.	Vault system is on-grade; no potential for moisture infiltration or migration	Containment system meets regulatory requirement.
(e)(3) Double-walled tanks shall comply with subsections (A) through (C), below:	NA	NA

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(e)(3)(A) Designed as an integral structure, so that any release from the inner tank is contained by the outer shell;	Double-walled tanks are fabricated as an integral unit (ref. Xerxes design drawings)	Containment system meets regulatory requirement.
(B) Protected, if constructed of metal, from both corrosion of the primary tank interior and the external surface of the outer shell; and;	Inner tanks and containment shells are fabricated of fiberglass, a non-corroding material.	Containment system meets regulatory requirement.
(C) Provided with a built-in, continuous leak detection system capable of detecting a release within 24 hours or at the earliest practicable time…	"Sight glasses," as installed, permit visual detection of leakage during daily inspections; inspections are recorded on a daily log sheet.	Containment system meets regulatory requirement.
(f) Ancillary equipment shall be provided with full secondary containment that meets the requirement of subsections (b) and (c) with the exception of certain systems which are visually inspected daily [see (1) through (4) of the regulations].	Cyanide-bearing wastewater is pumped in double-walled piping from the sump to the tank. Pipe containment is terminated above the tank and sump, open for detection of leakage. Cyanide is compatible with other wastes in general containment when pumped out of treatment tank. Alkaline wastewater piping and pumps are within general containment.	Containment system meets regulatory requirement.
(g) The owner or operator may obtain a variance from this section under specified conditions.	NA	NA
(h) Procedures for requesting a variance from secondary containment	NA	NA
(i) Until secondary containment meeting the requirements of this section is provided, tank systems shall comply with the following:	Secondary containment meets requirements of section	Containment system meets regulatory requirement.

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(1 & 2) Conduct, at least annually, a leak detection test, internal inspection, or other tank integrity examination, by an independent California Registered Professional Engineer, that addresses cracks, leaks corrosion, and erosion. The owner shall remove the stored waste from the tank, if necessary to allow inspection of internal surfaces.	NA	NA
(3) The owner/operator shall maintain on file at the facility a record of the results of the tank integrity assessments.	Tank and containment certifications are maintained in the environmental office at the company	Containment system meets regulatory requirement.
(4) If a tank is found to be leaking or unfit for use, the owner shall comply with section 66264.196.	NA	NA
(j)(1) Secondary containment meeting the requirement of subsection (l) shall be provided for wastes generated on-site and meeting criteria of (j)(2) by January 24, 1988 for existing tanks and prior to placing tanks in service for new tank systems.	Containment installed prior to putting treatment system tanks into initial service. Containment inspected and upgraded prior to replacement of some treatment tanks in 2008.	Containment system meets regulatory requirement.
(2) Subsection (j)(1) applies only to:		
(A) On/above-ground tanks containing non-RCRA wastes	Tanks are on-ground and contain non-RCRA wastes	Containment system meets regulatory requirement.
(B) On/above-ground tanks containing RCRA wastes if (1) a CE, small quantity generator (see regs.), or (2) not subject to 40 CFR 264 pursuant to an exemption in 40 CFR 264.1, but subject to 22 CCR, Article 10, "Tank Systems."	Tanks are on-ground and contain non-RCRA wastes	Containment system meets regulatory requirement.
(k) [Operation of underground tank systems]	NA	NA

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
(l) PBR, CA, and CE, non-RCRA tank systems otherwise exempt from permitting under federal act, shall be designed to prevent releases, and capable of detecting and collecting liquids.	Tanks and containment are designed and operated to collect and detect liquids in the containment.	Containment system meets regulatory requirement.
(m) Ancillary equipment shall be provided with secondary containment which could prevent or detect releases. [Section specifies examples of systems which may be proposed for approval by the CUPA or DTSC.	Ancillary equipment is provided with individual containment piping and outer tank shells, or is contained within the general containment.	Containment system meets regulatory requirement.
(n) Operators of permitted tank systems with less than 18 months of useful life may propose alternatives to full secondary containment.	Tank systems have a useful and planned life in excess of 18 months; this section is not applicable.	NA
Certifying Engineer's Notes and Recommendations		
Special requirements for facility:		None
Documents and drawings used for inspection and incorporated by reference:	See attachment to certification and list above for documents and drawings incorporated into this assessment, and made part of it by specific inclusion or by reference.	

CCR TITLE 22 SECTION 66265.193 CONTAINMENT AND DETECTION OF RELEASES	ASSESSMENT OF CONTAINMENT SYSTEM	CONCLUSIONS / RECOMMENDATIONS
Comments and Recommendations:	Containment system appears to meet requirement of 22 CCR, section 66265.193. **Recommendations:** Verify that all roof gutters and downspouts do not conduct roof drainage into the treatment system containment area. Continue to perform regular daily inspections of containment and leak detection equipment, and record daily inspections of leak detection "sight glasses," piping and ancillary equipment, pursuant to requirements for "permit by rule" facilities. Review and comply with all standardized permitting requirements, including, but not limited to, signage, training, documentation, inspections, waste analysis plan, closure plan, and financial assurance for closure, if applicable. *(Note, this general recommendation is not meant to imply that the facility is not in compliance with any of these programs; compliance has not been checked or verified by the engineer certifying this document.)* This assessment does not include an evaluation of tanks and equipment not regulated under the Standardized Permit. The owner/operator is advised to seek competent guidance with compliance with regulations governing this and other equipment, including environmental health and safety, OSHA, confined space entry, transportation-related regulations, lock-out/tag-out, air quality, and others, as may be applicable to the facility.	

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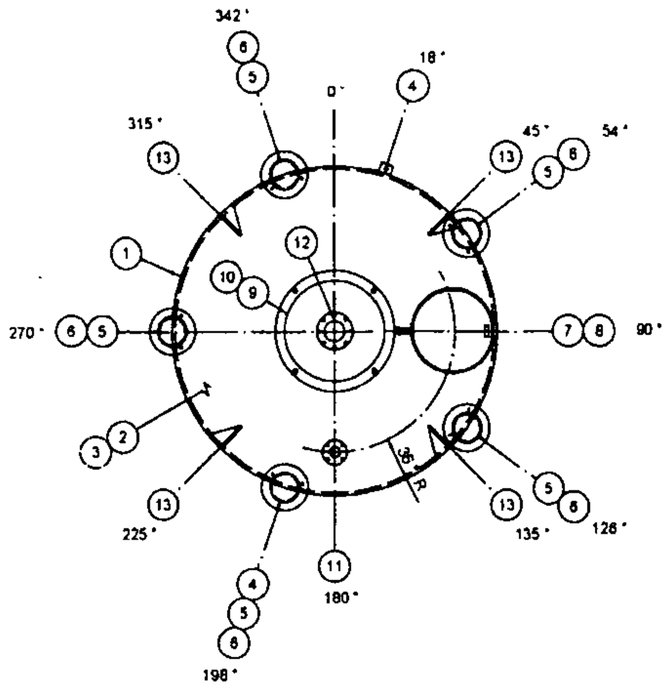
GENERAL NOTES

1. INNER CORROSION BARRIER HETRON 922 OR EQUAL RESIN
   REINFORCED WITH 20 MIL C-VEIL SURFACE VEIL
2. 100 MIL BACKUP
3. BALANCE OF LAMINATE FABRICATED TO FULL WALL THICKNESS WITH
   HETRON 922 OR EQUAL RESIN
4. EXTERIOR SURFACE FINISHED WITH WHITE GEL COAT
5. ALL FLANGED NOZZLES TO BE 150 PSI RATED WITH
   150 LB DRILLING
6. NOZZLE BOLT HOLES TO STRADDLE NATURAL CENTER LINES
7. USE 2 PLY C-VEIL VEIL ON ALL INSIDE BONDS
8. RESIN COAT ALL CUT EDGES
9. SERVICE 48 % HYDROBROMIC ACID , TEMP. AMBIENT
   SEISMIC LOAD PER 2006 IBC, SP GR. 1.9 , PRESS ATMOSPHERIC
10. VESSEL TO BE POSITIVELY VENTED TO ATMOSPHERE.
11. ANCHOR BOLTS PROVIDED & INSTALLED BY OTHERS
15. VESSEL CAPACITY 3,440 GALLONS
13. REF. STRUCTURES LABORATORY DESIGN REPORT NO. 08-4-39
14. SHIPPING SADDLES TO BE RETURNED TO XERXES

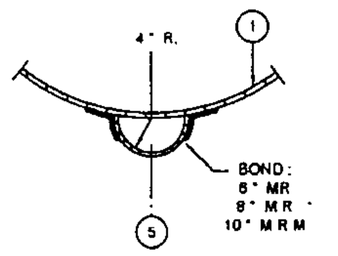


PLAN VIEW

APPURTENANCE AND MATERIAL SCHEDULE

ITEM	QTY.	SIZE	DESCRIPTION	MATERIAL	ELEV.	ORIENT.
1	1	-	8'Ø X 8'-0" LG. FRP FILAMENT WOUND SHELL			
2	1	-	8'Ø FRP TOP DOME HEAD, 3/8" THK (2 WR)			
3	1	-	8'Ø FRP CONE BOTTOM, 5/8" THK. (4 WR)			
4	2	-	GALVANIZED STEEL LIFTING LUG XC-027-D1			
5	5	-	8" ID X 62" LONG FRP CONTACT MOLDED PIPE LEGS, 3/8" THK. (3 WR)			
6	5	-	14" OD X 3/8" THK (2 WR) FRP BASE PLATES FOR PIPE LEGS			
7	1	-	XERXES NAMEPLATE		1'-0"	90°
8	1	24"Ø	FRP TOP HINGED MANWAY XC-066-D11	4"	TOP	90°
9	1	30"Ø	FRP TOP MANWAY & COVER SP-082-04	6"	TOP	CTR
10	4	-	1/2" X 2 1/2" STEEL HEX HEAD BOLT SET FOR ITEM 9			
11	1	3"Ø	FRP FLANGED NOZZLE XC-049-07	6"	TOP	180°
12	1	6"Ø	FRP FLANGED NOZZLE XC-049-07	6"	BOTTOM	CTR
13	4	-	8" W X 7'-0" LG. FRP STAND OFF BAFFLES, 1/2" THK. (3 WR)		DETAIL 12	

NOTE: ABOVE QUANTITIES ARE FOR 1 TANK, BUILD 2

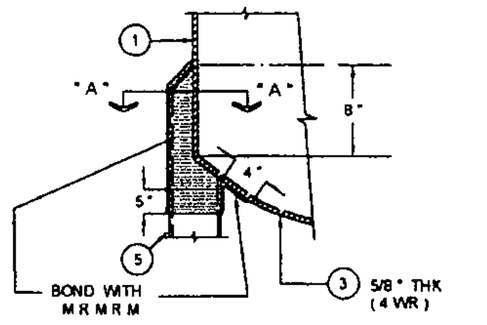


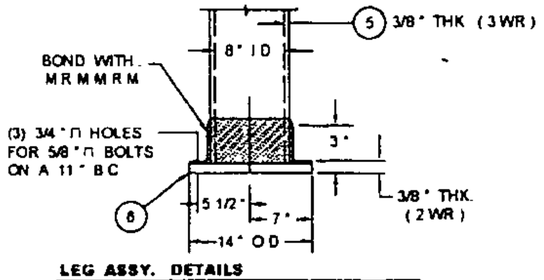
VIEW "A" - "A"

N.T.S

CYLINDER CONSTRUCTION

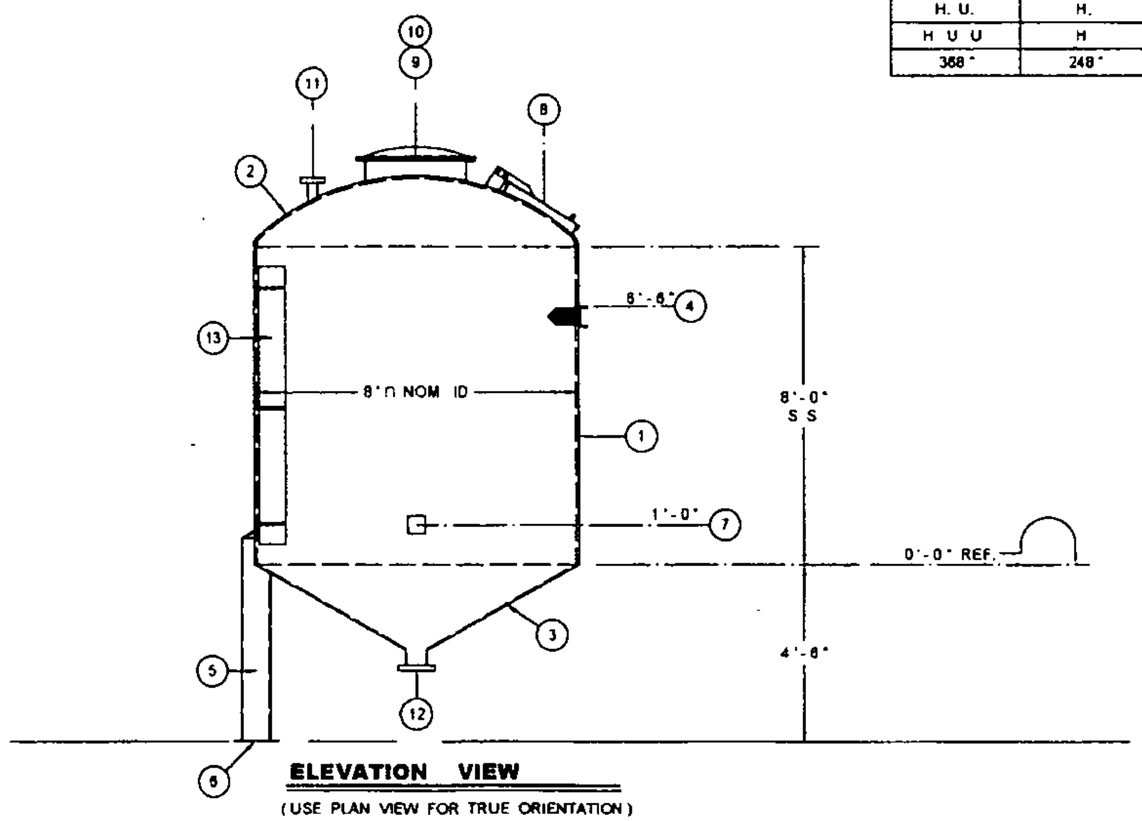
0' TO 4'	4' TO TOP	HEIGHT
20 MIL NEXUS		HETRON 922 OR EQUAL
100 MIL CHOP		
H. U. U	H	
H. U	H	
H. U.	H.	
H U U	H	
368"	248"	NOMINAL THICKNESS





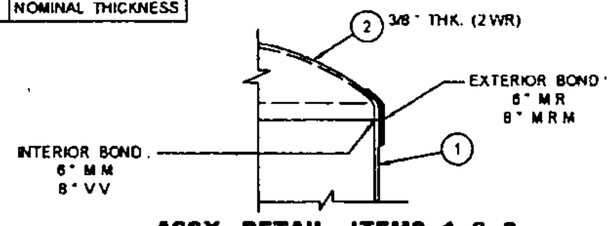
LEG ASSY. DETAILS

NTS



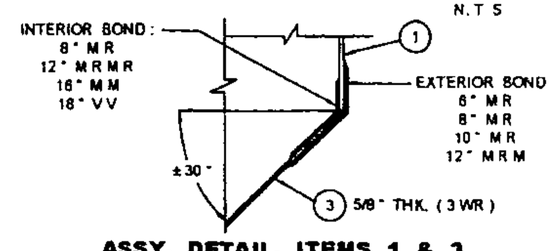
ELEVATION VIEW

(USE PLAN VIEW FOR TRUE ORIENTATION)



ASSY. DETAIL, ITEMS 1 & 2

N.T.S



ASSY. DETAIL, ITEMS 1 & 3

N.T.S

DATE	REVISION	BY

TANK 6A & TANK 6A

XERXES CORPORATION

1210 N. TUSTIN AVE. ANAHEIM, CA. 92807
PHONE (714)630-6812 FAX (714)632-7133

(2) 8'Ø X 8'-0" SHELL FRP FILAMENT WOUND TANK

DEUTSCH

JOB NO. C080161	P.O. NO. 76000104	SHEET 3 OF 5	
DATE 4-21-08	DRAWN R.F.	DRAWING NO. 08-C-7021-3	REV. △
SCALE N.T.S.	CHECKED D.H.		

GENERAL NOTES

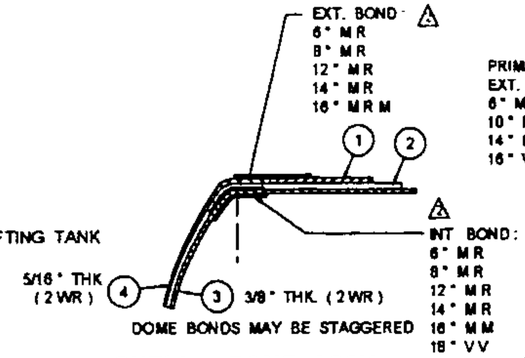
1. INNER CORROSION BARRIER HETRON 922 OR EQUAL RESIN REINFORCED WITH 20 MIL C-VEIL SURFACE VEIL
2. 100 MIL BACKUP.
3. BALANCE OF LAMINATE FABRICATED TO FULL WALL THICKNESS WITH HETRON 922 OR EQUAL RESIN.
4. EXTERIOR SURFACE FINISHED WITH WHITE GEL COAT
5. ALL FLANGED NOZZLES TO BE 150 PSI RATED WITH 150 LB. DRILLING
6. NOZZLE BOLT HOLES TO STRADDLE NATURAL CENTER LINES.
7. USE 2 PLY C-VEIL VEIL ON ALL INTERIOR BONDS & CUT EDGES
8. RESIN COAT ALL CUT EDGES.
9. SEE XERXES CORPORATION STANDARDS FOR DETAILS OF ALL ITEMS EXCEPT AS NOTED.
10. SERVICE WASTEWATER , TEMP. AMBIENT
    SEISMIC ZONE 4 , SP. GR. 1.2 , PRESS. ATMOSPHERIC
11. TANK TO BE POSITIVELY VENTED TO ATMOSPHERE
12. ANCHOR BOLTS PROVIDED & INSTALLED BY OTHERS
13. ANNULAR SPACE TO BE POSITIVELY VENTED TO ATMOSPHERE.
14. CYLINDER CAPACITY , 10,000 GALLONS.
15. REF. FRP TANK DESIGN REPORT NO. 07 - 10 - 25.
16. SPREADER BAR & 6" WIDE NYLON STRAP TO BE USED WHEN LIFTING TANK
17. HOLLOW FRP SADDLES ARE TO BE FILLED WITH CONCRETE TO WITHIN 8" FROM TOP BEFORE PUTTING VESSEL IN SERVICE.

INTERNAL SHELL CONSTRUCTION	
0' TO 24'-6"	LENGTH
20 MIL C-VEIL	HETRON 922 OR EQUAL
100 MIL CHOP	
H U. U.	
H	
H	
H U U	
.328"	NOMINAL THICKNESS

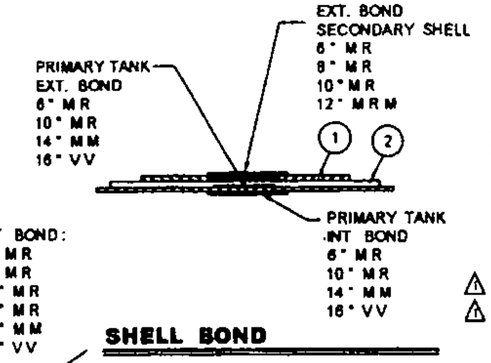
EXTERNAL SHELL CONSTRUCTION	
0' TO 24'-6"	LENGTH
H U U	HETRON 922 OR EQUAL
H.	
C C	
H.	
C C	
H.	
H. U. U.	
.332"	NOMINAL THICKNESS

APPURTENANCE AND MATERIAL SCHEDULE

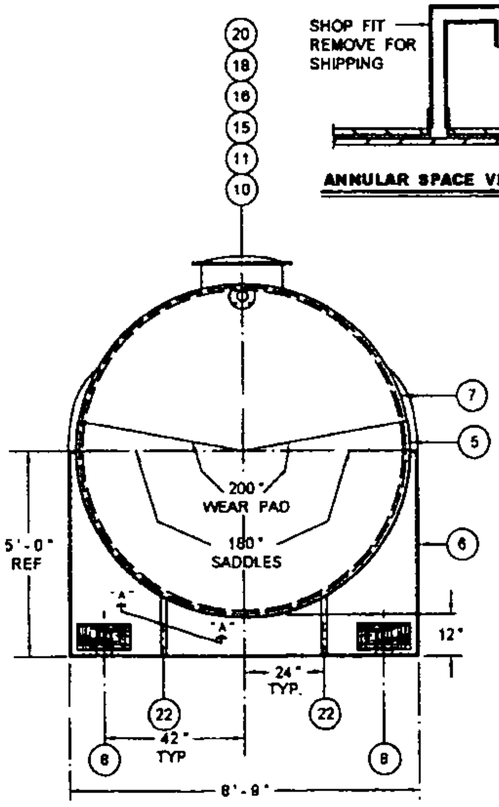
ITEM	QTY.	SIZE	DESCRIPTION	MODEL PART	ELEV.	ORIENT.
1	1	-	8'Ø X 24'-6" LG. FRP FILAMENT WOUND DOUBLE WALL SHELL			
2	616'	-	SPACER FILM			
3	2	-	8'Ø FRP INTERNAL DOME HEAD, 3/8" THK. (2 WR)			
4	2	-	8'Ø FRP EXTERNAL DOME HEAD, 5/16" THK. (2 WR)			
5	2	-	20" W X 5/16" THK. (2 WR) X 200" FRP WEAR PAD			
6	2	-	8" W. X 105" LG. X 5'-0" ± HT. X 1/4" THK. HOLLOW FRP SADDLE			
7	4	-	8" W. X 30" FRP ENCAPSULATED FOAM RIB DETAIL 11			
8	8	-	GALV. STL TIE DOWN LUG TYPE "A" XC-030-D2			
9	1	-	XERXES NAMEPLATE		AS SHOWN	AS SHOWN
10	1	24"Ø	FRP TOP MANWAY & COVER	XC-061-D3 4"	TOP	AS SHOWN
11	1	24"Ø	FRP TOP MANWAY & COVER	XC-061-D3 4"	TOP	AS SHOWN
12	1	24"Ø	FRP TOP MANWAY & COVER	XC-061-D3 4"	TOP	AS SHOWN
13	1	24"Ø	FRP TOP MANWAY & COVER	XC-061-D3 4"	TOP	AS SHOWN
14	1	24"Ø	FRP TOP MANWAY & COVER	XC-061-D3 4"	TOP	AS SHOWN
15	20	-	1/2" X 2 1/2" STEEL HEX HEAD BOLT SET FOR ITEMS 10, 11, 12, 13 & 14			
16	1	3"Ø	FRP FLANGED NOZZLE	XC-049-D6 6"	AS SHOWN	AS SHOWN
17	1	3"Ø	FRP FLANGED NOZZLE	XC-049-D6 6"	AS SHOWN	AS SHOWN
18	1	4"Ø	FRP FLANGED NOZZLE	XC-049-D6 6"	TOP	AS SHOWN
19	1	2"Ø	FRP THREADED HALF COUPLING	XC-044-D7	BOTTOM	AS SHOWN
20	1	1"Ø	FRP THRD. HALF COUPLING WITH REMOVABLE GOOSENECK VENT			
21	4	-	4"Ø HOLE AT TOP OF SADDLE FOR CONCRETE FILL			
22	8	-	FRP ENCAPSULATED 2X4 WOOD RIB FOR ITEM 8			
23			DELETED			
24	4	-	FRP INTERIOR 60" LOWER BAFFLE, 3/8" THK. (2 WR) DETAIL D9			



SHELL - DOME ASSY.

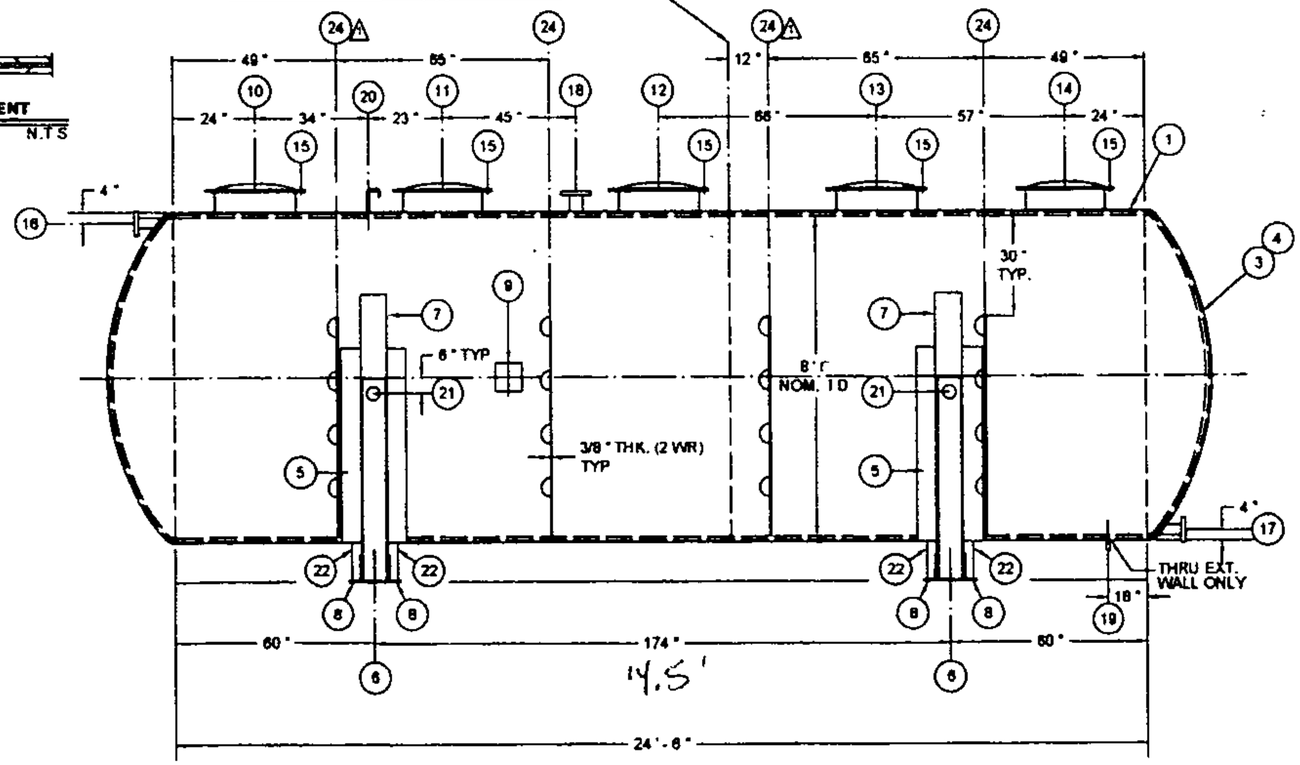


SHELL BOND

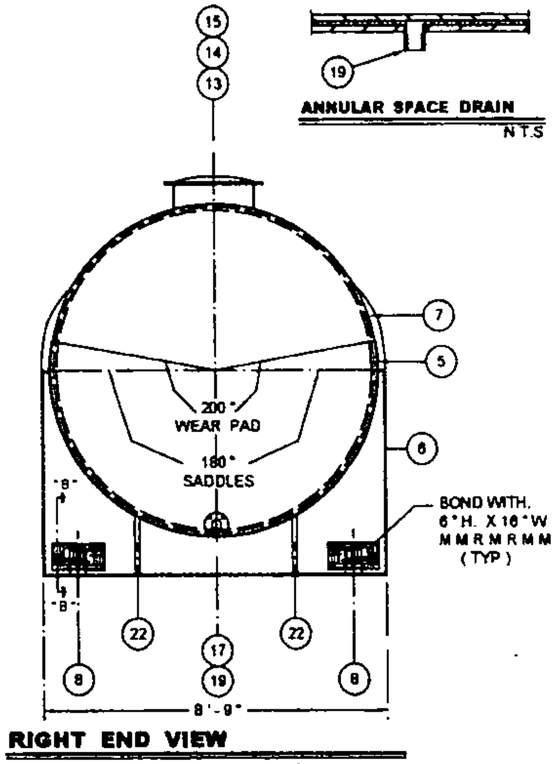


ANNULAR SPACE VENT N.T.S

LEFT END VIEW

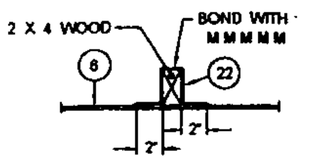


SIDE ELEVATION VIEW

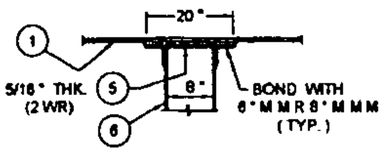


ANNULAR SPACE DRAIN N.T.S

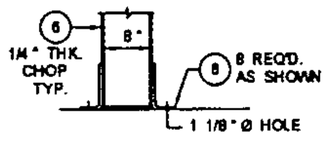
RIGHT END VIEW



SECTION "A"-"A" N.T.S.



SECTION "B"-"B" N.T.S



REVISED 3/25/08 RF
DESTROY ALL PREVIOUS ISSUES

	DATE	REVISION	BY
3	3-25-08	CHANGED DOME BOND	R.F.
2	3-20-08	CHANGED BAFFLES TO LOWER BAFFLES	R.F.
1	DATE	REVISION	BY

XERXES CORPORATION
1210 N. TUSTIN AVE. ANAHEIM, CA. 92807
PHONE (714)630-0012 FAX (714)632-7133

(1) 8'Ø X 24'-6" LONG, HORIZONTAL DOUBLE WALL TANK

DEUTSCH

JOB NO. C070560	CUST. P. O. NO. 75400168	SHEET 1 OF 3	
DATE 10-19-07	DRAWN R.F.	DRAWING NO. 07-C-6997-1	REV. 3
SCALE N.T.S.	CHECKED D.H.		

TANK 3R

STRUCTURES LABORATORY

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Structures Laboratory Report Number: 07-10-25

TANK 3B

Report Title: Design of an 8 ft. Diameter by 24.5 ft. Long Horizontal Double Wall Tank with Internal Baffles

Author(s): **Joseph M. Plecnik**
Civil Engineering Dept.
Cal. State Univ., Long Beach
1250 Bellflower Blvd.
Long Beach, CA 90840-5101
(562) 985-4406



Funding Agency: Xerxes Corporation

Date of Issue: October 24, 2007

NOTES:

STRUCTURES LABORATORY

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Structures Laboratory Report Number: 07-10-20

TANK 5A & 6A

Report Title: Design of Double Wall Tank 6 ft. Diameter by 12 Ft. High for Seismic Zone 4 per 1997 UBC

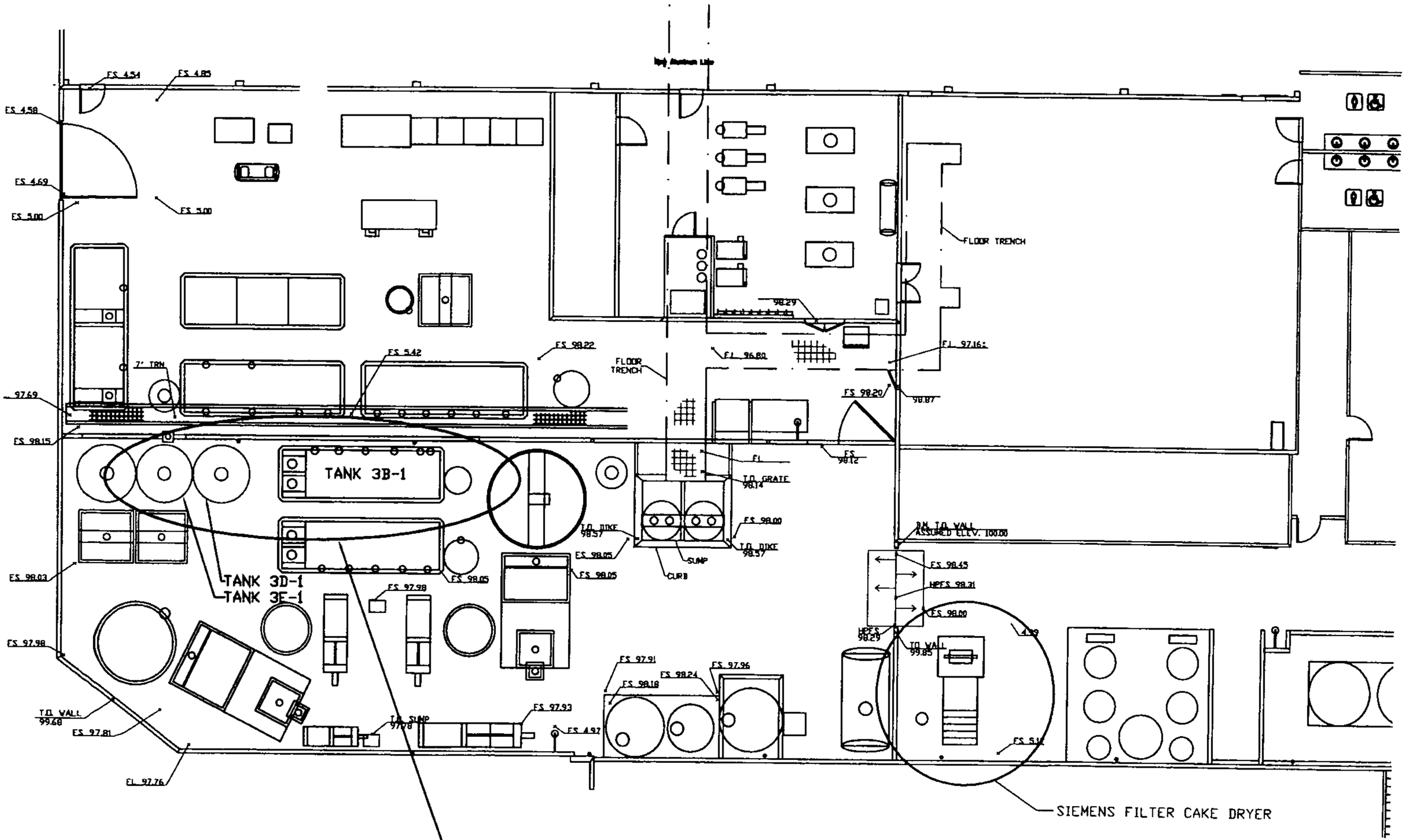
Author(s): **Joseph M. Plecnik**
Civil Engineering Dept.
Cal. State Univ., Long Beach
1250 Bellflower Blvd.
Long Beach, CA 90840-5101
(562) 985-4406



Funding Agency: Xerxes Corporation

Date of Issue: October 19, 2007

NOTES:



DEUTSCH ECD WWTS
TANK CERTIFICATION No. 3-2
TANK LOCATION

DEUTSCH
WASTEWATER PRETREATMENT SYSTEM
PLOT PLAN

DRAWING No.: SCE SK-1

INTESA SANPAOLO

Intesa Sanpaolo S.p.A.
One William Street
New York, NY 10004

Tel (212) 607-3500
Fax (212) 607-3537
SWIFT BCITUS33

Page: 1/1 Place and date of issue: NEW YORK 2/05/2015 Date and place of expiry: 2/05/2016 NEW YORK	Irrevocable Letter of Credit L/C Number: 153018-793
Applicant: TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	Beneficiary: COUNTY OF SAN DIEGO DEPTARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIAL DIVISION P.O. BOX 129261 SAN DIEGO, CA 92112-9261

DEAR SIR OR MADAM:
WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. 153018-793 IN YOUR FAVOR AT THE REQUEST AND FOR THE ACCOUNT OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, 250 EDDIE JONES WAY, OCEANSIDE, CA 92058 UP TO THE AGGREGATE AMOUNT OF ONE HUNDRED FIFTY THOUSAND U.S. DOLLARS (US$150,000.00), AVAILABLE UPON PRESENTATION OF:
1. YOUR SIGHT DRAFT BEARING REFERENCE TO THIS LETTER OF CREDIT NO. 153018-793, AND

2. YOUR SIGNED STATEMENT READING AS FOLLOWS:
"I CERTIFY THAT THE AMOUNT OF THE DRAFT IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE CALIFORNIA HAZARDOUS WASTE CONTROL LAW."

EACH DRAFT SHALL BE MARKED "DRAWN UNDER INTESA SANPAOLO S.P.A., NEW YORK BRANCH LETTER OF CREDIT NO. 153018-793 DATED FEBRUARY 5, 2015".

EACH DRAFT SHALL ALSO BE ACCOMPANIED BY THE ORIGINAL OF THIS LETTER OF CREDIT UPON WHICH WE MAY ENDORSE OUR PAYMENT.

THIS LETTER OF CREDIT IS EFFECTIVE AS OF FEBRUARY 5, 2015 AND SHALL EXPIRE ON FEBRUARY 5, 2016, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR ON FEBRUARY 5, 2016 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY BY CERTIFIED MAIL THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF RECEIPT BY BOTH YOU AND TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY, AS SHOWN ON THE SIGNED RETURN RECEIPTS.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY OR IN ACCORDANCE WITH YOUR INSTRUCTIONS.

WE CERTIFY THAT THE WORDING OF THIS LETTER OF CREDIT IS IDENTICAL TO THE WORDING SPECIFIED IN CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 66265.143, SUBSECTION (c) AND IS BEING EXECUTED IN ACCORDANCE WITH THE REQUIREMENTS OF CALIFORNIA CODE OF REGULATIONS, TITLE 22, DIVISION 4.5, CHAPTER 14 AND 15, ARTICLE 8 ON THE DATE SHOWN BELOW.

THIS CREDIT IS SUBJECT TO "THE MOST RECENT EDITION OF THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, PUBLISHED AND COPYRIGHTED BY THE INTERNATIONAL CHAMBER OF COMMERCE."

INTESA SANPAOLO S.P.A., NEW YORK BRANCH

KENNETH LEISENRING
ASST. VICE PRESIDENT

David L. Smith
Vice President

ONE WILLIAM STREET, NEW YORK, NY 10004
DATE: FEBRUARY 5, 2015

INTESA SANPAOLO

Intesa Sanpaolo S.p.A.
One William Street
New York, NY 10004

Tel (212) 607-3500
Fax (212) 607-3537
SWIFT BCITUS33

Page: 1/1 Place and date of issue: NEW YORK 2/05/2015 Date and place of expiry: 2/05/2016 NEW YORK	Irrevocable Letter of Credit L/C Number: 153018-793
Applicant: TYCO ELECTRONICS CORPORATION D/B/A TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	Beneficiary: COUNTY OF SAN DIEGO DEPTARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIAL DIVISION P.O. BOX 129261 SAN DIEGO, CA 92112-9261

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INTESA SANPAOLO S.P.A., NEW YORK BRANCH

KENNETH LEISENRING
ASST. VICE PRESIDENT

David L. Smith
Vice President

ONE WILLIAM STREET, NEW YORK, NY 10004
DATE: FEBRUARY 5, 2015

CLOSURE/POSTCLOSURE TRUST AGREEMENT

Trust Account Number: 20507500

This agreement is entered into as of August 21, 2006 (Date) by and between:

GRANTOR	TRUSTEE
Owner/Operator Name Deutsch Engineered Connecting Devices, Inc. f/k/a Butterfly Wendel US, Inc., a Delaware corporation	Trustee Name Wells Fargo Bank, National Association
Address 250 Eddie Jones Way Oceanside, CA 92054	Address Corporate Trust Services ATTN: Sandy Chan 707 Wilshire Blvd., 17th Floor MAC# E2817-176 Los Angeles, CA 90017
[X] Corporation [ ] Association [ ] Partnership [ ] Proprietorship In the State of: Delaware	[X] A National Bank [ ] Incorporated in the State of: _____

This Trust Agreement is a: [ ] **Trust Agreement** [X] **Standby Trust Agreement**

WHEREAS, the Department of Toxic Substances Control (DTSC), a department of the State of California, has established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility/transportable treatment unit (TTU) shall provide assurance that funds will be available when needed for closure and/or postclosure care of the facility/TTU,

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities/TTUs identified herein,

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee,

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. Definitions. As used in this Agreement:

(a) The term "Grantor" means the owner or operator who enters into this Agreement and any successor or assigns of the Grantor.

(b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

(c) The term "Beneficiary" means the State of California, Department of Toxic Substances Control.

Section 2. Identification of Facilities/TTUs and Cost Estimates. This Agreement pertains to the facilities/TTUs and cost estimates identified on attached Schedule A. [on Schedule A for each facility/TTU list the hazardous waste facility/TTU EPA Identification Number, name, address, and the

current closure and/or postclosure cost estimates (Indicate the closure and postclosure amounts separately), or portions thereof, for which financial assurance is demonstrated by this Agreement.]

Section 3. Establishment of Fund. The Grantor and the Trustee hereby establish a trust fund, the "Fund" for the benefit of the Beneficiary. The Grantor and the Trustee intend that no third party has access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Beneficiary.

Section 4. Payment for Closure and Postclosure Care. The Trustee shall make payments from the Fund as the Beneficiary shall direct, in writing, to provide for the payment of the costs of closure and/or postclosure care of the facilities/TTUs covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Beneficiary from the Fund for closure and postclosure expenditures in such amounts as the Beneficiary shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Beneficiary specifies in writing. Upon refund, such funds shall not constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund. Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

Section 6. Trustee Management. The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his or her duties with respect to the trust fund solely in the interest of the Beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities/TTUs, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 United States Code section 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or State government;

(ii)The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment. The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 United States Code section 80a-1 et seq., including one which may be created, managed, underwritten or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee. Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depositary even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depositary with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses. All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Annual Valuation. The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Beneficiary a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and Beneficiary shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

Section 11. Advice of Counsel. The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 12. Trustee Compensation. The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 13. Successor Trustee. The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer and pay over to the successor trustee the funds and properties then constituting the Fund. If, for any reason, the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in a writing sent to the Grantor, Beneficiary, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 14. Instructions to the Trustee. All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests and instructions. All orders, requests and instructions by the Beneficiary to the Trustee shall be in writing, signed by the Beneficiary designees, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Beneficiary hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests and instructions from the Grantor and/or Beneficiary, except as provided for herein.

Section 15. Notice of Nonpayment. The Trustee shall notify the Grantor and the Beneficiary, by certified mail within 10 days following the expiration for the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

Section 16. Amendment of Agreement. This agreement may be amended by an instrument in writing executed by the Grantor, the Trustee and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist.

Section 17. Irrevocability and Termination. Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Beneficiary, or by the Trustee and the Beneficiary, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 18. Immunity and Indemnification. The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Beneficiary issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 19. Choice of Law. This Agreement shall be administered, construed and enforced according to the laws of the State of California.

Section 20. Interpretation. As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

IN WITNESS WHEREOF the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written: The parties below certify that the wording of this Agreement is identical to the wording specified in California Code of Regulations, title 22, section 66264.151, subsection (a)(1) and is being executed in accordance with the requirements of California Code of Regulations, title 22, division 4.5, chapter 14 and 15, article 8, sections 66264.140 through 66264.148 and sections 66265.140 through 66265.148.

Grantor	Trustee
Richard D. Niemi Signature of Grantor	Signature of Trustee
Richard Niemi Typed or Printed Name	Sandy Chan Typed or Printed Name
Chief Operating Officer – Deutsch Engineered Connecting Devices Title	Vice President Title

Kristin G. Farmer

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

EXHIBIT A

TRUST AGREEMENT BY AND BETWEEN **Deutsch Engineered Connecting Devices**

AND THE **Wells Fargo Bank, National Association**

As provided for in Section 14 of the Trust Agreement, the persons, other than the officials of the Beneficiary identified in Section 14 of the Trust Agreement, who, until this Exhibit A is amended, shall have the authority to make orders, requests, and instructions to the Trustee are:

Officials of the Grantor.

Officials of the Grantor who have authority to give instructions are:

Name(s): Richard Niemi

Title(s): Chief Operating Officer-Deutsch Engineered Connecting Devices

Any orders, requests or instructions by the Grantor to the Trustee, pursuant to the foregoing Agreement, may be signed by any one of the following persons:

NOT APPLICABLE

Name(s):

Title(s):

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE A

This Agreement demonstrates financial assurance for the following facility(ies)/TTU(s):

Hazardous Waste Facility Identification Number	Name and Address of Hazardous Waste Facility /TTU	Closure Financial Assurance	Postclosure Financial Assurance
CAD 0009630708	Deutsch Engineered Connecting Devices 250 Eddie Jones Way Oceanside CA 92054	$57,710	NOT APPLICABLE
	Total:	$57,710	NOT APPLICAPLE

The cost estimates listed here were last adjusted on December 2005
Date

Letter of Credit amount - $75,000

Amended Amount $150,000 Dated January 20, 2009

TRUST AGREEMENT/STANDBY TRUST AGREEEMENT

SCHEDULE B
(TRUST AGREEMENT)

The fund is established initially as consisting of the following: NOT APPLICABLE

$ _____ , _____
dollar amount — spell out dollar amount

as evidenced by

_____
name of institution drawn on

_____ dated _____
check number — date

NOT APPLICABLE

I hereby certify that funds have been received and deposited.

Authorized Signature	Title
Typed or Printed Name of Person Signing	Address

SCHEDULE B
(STANDBY TRUST AGREEMENT)

List of Property Compromising Trust Fund

None at the time of the trust establishment.

Funding of this Standby Trust Agreement is contingent upon drafts against that primary,

☐ Surety Bond ☒ Letter of Credit number: NZS575663
~~surety bond~~ or letter of credit number

issued by Wells Fargo Bank, National Association
name of issuing institution

on July 12, 2006 in accordance with the terms specified.
date

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Riverside

On this 29th of Aug 2006, before me personally came Richard Nunn to me known, who being by me duly sworn, did depose and say that she/he resides at Banning Ca, that she/he is CO of Deutsch Ecd (Title) of Deutsch ECD (Corporation), the corporation described in and which executed the above instrument: that she/he signed her/his name thereto by like order.

Cheryl L. DeWitte (Notary Public)

CHERYL L. DEWITTE
COMM. #1558222
Notary Public - California
Riverside County
My Comm. Expires Mar. 11, 2009
NR01

CERTIFICATION OF ACKNOWLEDGEMENT

State of New York

County of New York

On this 25 September 2006, before me personally came Christian G. Farman to me known, who being by me duly sworn, did depose and say that she/he resides at 245 E 93 Rd St NYC, that she/he is CFO (Title) of DEUTSCH ECD (Corporation), the corporation described in and which executed the above instrument: that she/he knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation.

Antonio M Duo (Notary Public)

ANTONIO M. DUO
Notary Public, State of New York
No. 01DU6091940
Qualified in Putnam County
Commission Expires May 5, 2007

for Christian G Farman
Signature only.

State of California – California Environmental Protection Agency

CERTIFICATION OF ACKNOWLEDGEMENT

State of California

County of Los Angeles

On this October 3, 2006, before me personally came Sandy Chan to me known, who being by me duly sworn, did depose and say that she/~~he~~ resides at Los Angeles, that she/~~he~~ is Vice President (Title) of Wells Fargo (Corporation), the corporation described in and which executed the above instrument: that she/~~he~~ knows the seal of said corporation: that the seal affixed to such instrument is such corporate seal: that it was so affixed by order of the Board of Directors of said corporation, and that she/~~he~~ signed her/~~his~~ name thereto by like order.

alt 10-3-06

A. Theus (Notary Public)

ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

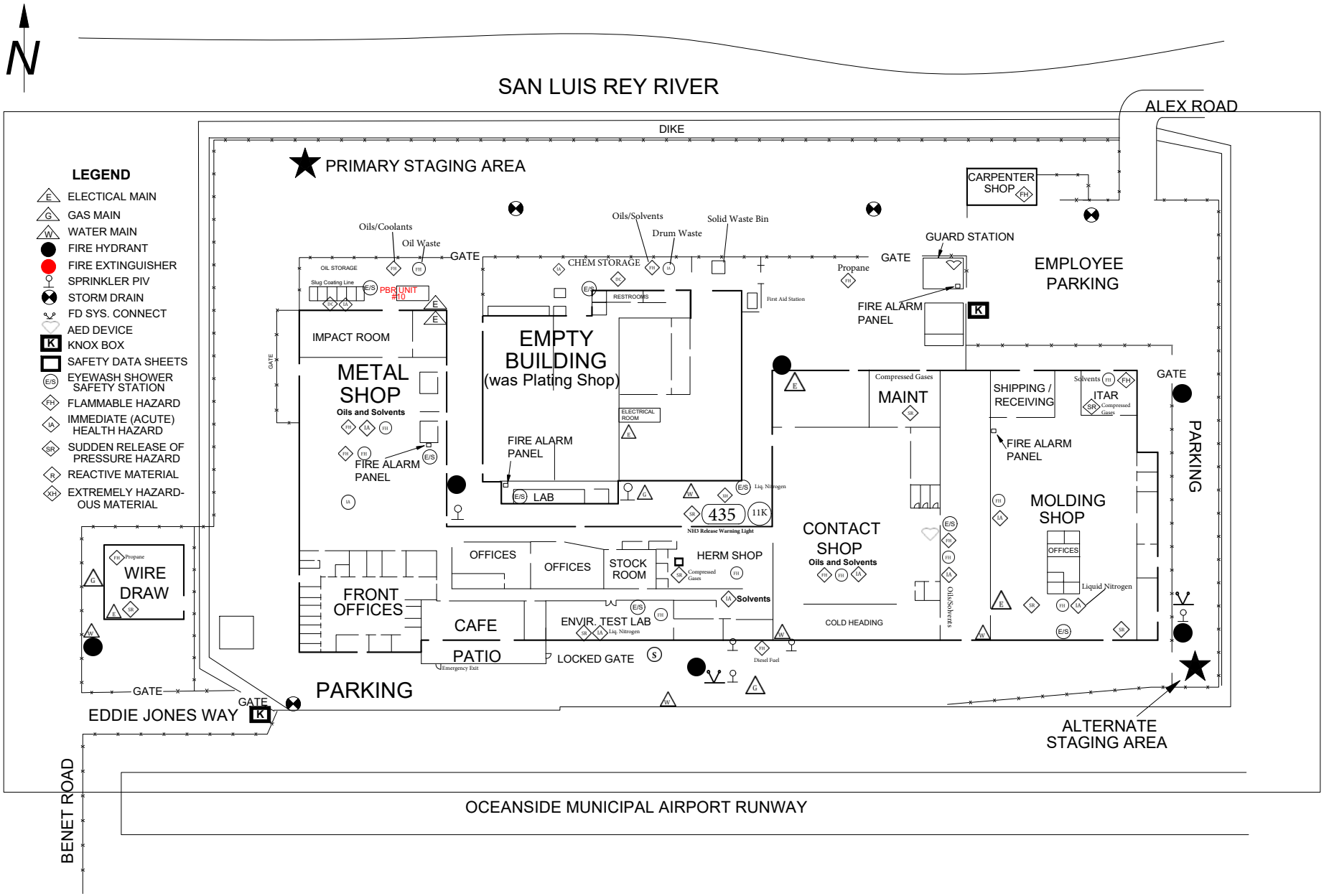
ARNETTA LEE THEUS
NOTARY PUBLIC - CALIFORNIA
LOS ANGELES COUNTY
COMMISSION # 1662452
MY COMM. EXPIRES APRIL 30, 2010

DATE: 12/21/2018
T.B. MAP COORDINATES: 1086 D4
BUSINESS NAME: TE Connectivity
BUSINESS ADDRESS: 3390 Alex Road, Oceanside, CA 92058

HAZARDOUS MATERIAL BUSINESS PLAN
EMERGENCY RESPONSE PLAN - SITE MAP

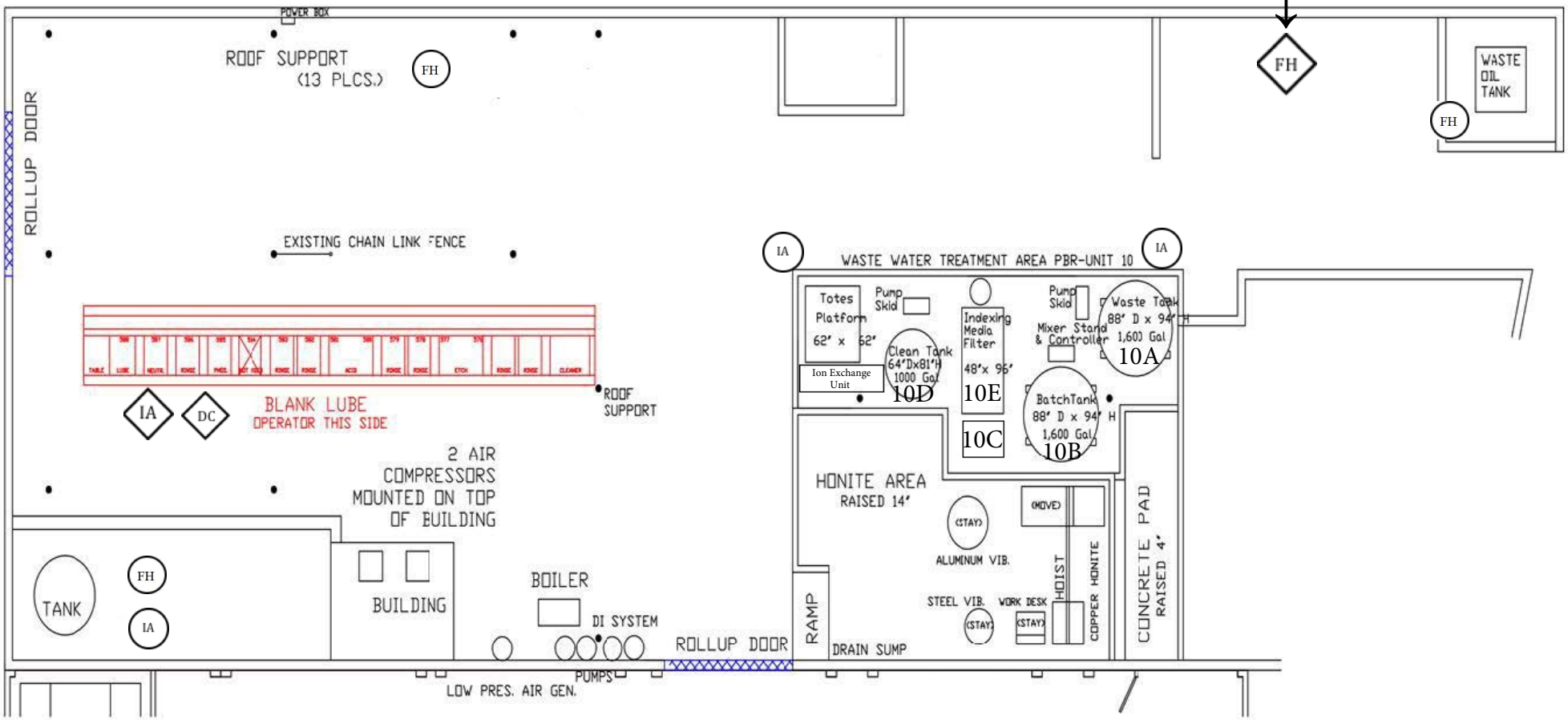
UPFP# HK07-208124 Pg. 1 of 2

EMERGENCY COORDINATOR: Gary Johnson
PHONE NUMBER- DAY 760-805-7884 24 HR CELL 760-535-2447



Oils:

- Brightcut NM
- HOCUT 795-BR
- Silcolapse
- Rando HD 46
- Rando HD ISO 32
- Way Oil Vistac 68
- Compound 301
- QUENCHAT



Chemical Locations on Map

Chemical Lab

- Acetylene Gas FH IA SR

Chemical Storage

- Acetone, 99% FH IA
- Aluma Brite GM-1 IA
- Aluma Coat NZC-25 IA
- Bright Cut NM Metal Working Fluid IA FH
- Bright Cut NHG Metal Working Fluid FH IA
- Caustic Soda Liquid, 50% IA
- Chevron Rando HD ISO 10 IA FH
- Chevron Way Oil Vistac 68 FH
- Chevron Way Oil Vistac 220 FH
- Cindol 3030 FH DC IA
- Compound 301 FH IA
- Dasco Kleen 06238 IA
- Diesel Fuel IA FH
- Dow UCON QUENCHANT A FH IA
- Formula 815GD Parts Degreaser IA FH
- H.D. Power Wash IA
- HOCUT 795 – BR IA FH
- Hydrochloric Acid 20be IA
- Isopropyl Alcohol, 99% IA FH
- Lubricant Coating IA
- Novec 72DE FH IA
- Paint Shop Waste FH IA
- Power Soak 835 Inhibited Immersion Cleaner IA
- Rando HD ISO 32 FH IA
- Rando HD ISO 46 FH IA
- Silcolapse 721 IA
- Sulfuric Acid, 36.5% - 37.5% IA
- Therminol 66 Heat Transfer Fluid IA FH
- Trim OD 250 Oil IA FH
- Waste Banker Tank Waste
- Waste Aerosols IA FH
- Waste Aqueous Degreaser IA
- Waste Batteries IA
- Waste Debris with Oil/Resin IA FH
- Waste Degreaser IA
- Waste Oil FH IA
- Waste Oil Filters IA FH
- Waste Oily Debris IA FH
- Waste Oily Sludge IA
- Waste Preciclean IA
- Waste Solvent IA
- Waste Solvent with Oil and Copper IA FH
- Waste Used Coolant/Oil IA FH

Contact Shop (Inside)

- Bright Cut NHG Metal Working Fluid FH IA
- Chevron Way Oil Vistac 68 FH

Contact Shop (Outside)

- Liquid Nitrogen IA SR
- Superscrub IA
- Waste Oil IA FH

Environmental Test Lab

- Liquid Nitrogen IA SR

Hermetic Shop (Inside)

- Argon Gas SR IA
- Helium Gas SR
- Nitrogen Gas SR
- Oxygen Gas SR
- PreciClean P60 IA
- PreciClean P67 IA

Hermetic Shop (Outside)

- Anhydrous Ammonia SR FH IA
- Helium Gas SR
- Nitrogen Gas SR
- Oxygen Gas SR

ITAR

- Argon Gas SR IA
- Nitrogen Gas SR
- Oxygen Gas SR

Maintenance

- Acetylene Gas SR FH IA
- Argon Gas SR IA
- Argon / Carbon Dioxide Gas SR
- Oxygen Gas SR
- Argon Gas SR

Metal Shop

- Chevron Way Oil Vistac 68 FH
- HOCUT 795 – BR IA FH
- Waste Coolant IA

Molding Shop

- Acetylene Gas SR FH IA
- Argon Gas SR IA
- Chevron Way Oil Vistac 68 FH
- Liquid Nitrogen IA SR
- Oxygen Gas SR

Oil Storage

- Chevron Way Oil Vistac 68 FH

Production Area

- Waste Coolant IA

Propane Cage & Forklifts

- Liquefied Petroleum Gas (LPG) IA FH SR

Storage Shed

- Waste Oily Rags FH IA

Wastewater Treatment Area

- Clay Based Floculants (310G) IA DC
- Dow UCON QUENCHANT A FH IA
- Hydrochloric Acid 20be IA
- Superscrub IA
- Waste Coolant IA
- Waste Oil IA FH
- Waste Used Coolant/Oil FH IA
- Wastewater Treatment Waste IA

TE Connectivity
3390 Alex Road
Oceanside, CA 92058

te.com

December 30, 2019

Martin Popma
City of Oceanside Water Utilities Department
3950 N. River Road
Oceanside, CA 92054

RE: Annual Letter of Notification

TE Connectivity, Oceanside facility would like to inform you that we have not made any changes within the last year to our wastewater treatment process in place at the facility which is used to perform pH neutralization and non-hazardous TTS, using absorption onto bentonite clay. The only inlet is the slug lube line process and rinse water. We will continue sampling as the permit states.

The outlet of the waste water treatment process are non-hazardous aqueous waste which his discharged to the POTW (sewer) and non-hazardous solid waste residues which are hauled off-site by an outside contractor.

If you have further questions on the wastewater treatment process, please feel free to contact us.

Sincerely,

Gary Johnson
Facilities Manager
TE Connectivity
3390 Alex Road
Oceanside, CA 92058
Phone: 760-576-3531

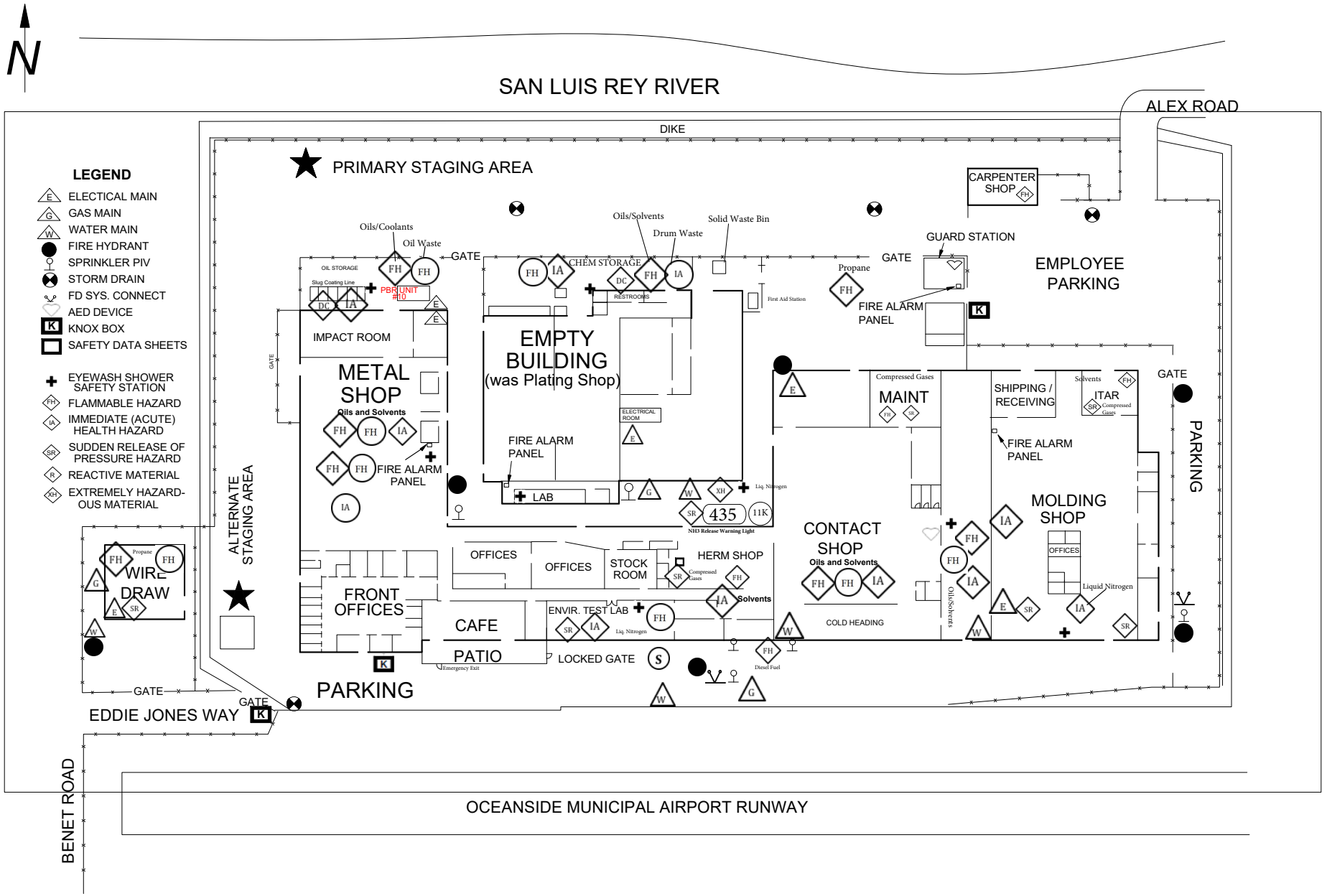
Facility Id# 37 000 208124 PBR Unit ID #10

DATE: 12/31/2019
T.B. MAP COORDINATES: 1086 D4
BUSINESS NAME: TE Connectivity
BUSINESS ADDRESS: 3390 Alex Road, Oceanside, CA 92058

HAZARDOUS MATERIAL BUSINESS PLAN
EMERGENCY RESPONSE PLAN - SITE MAP

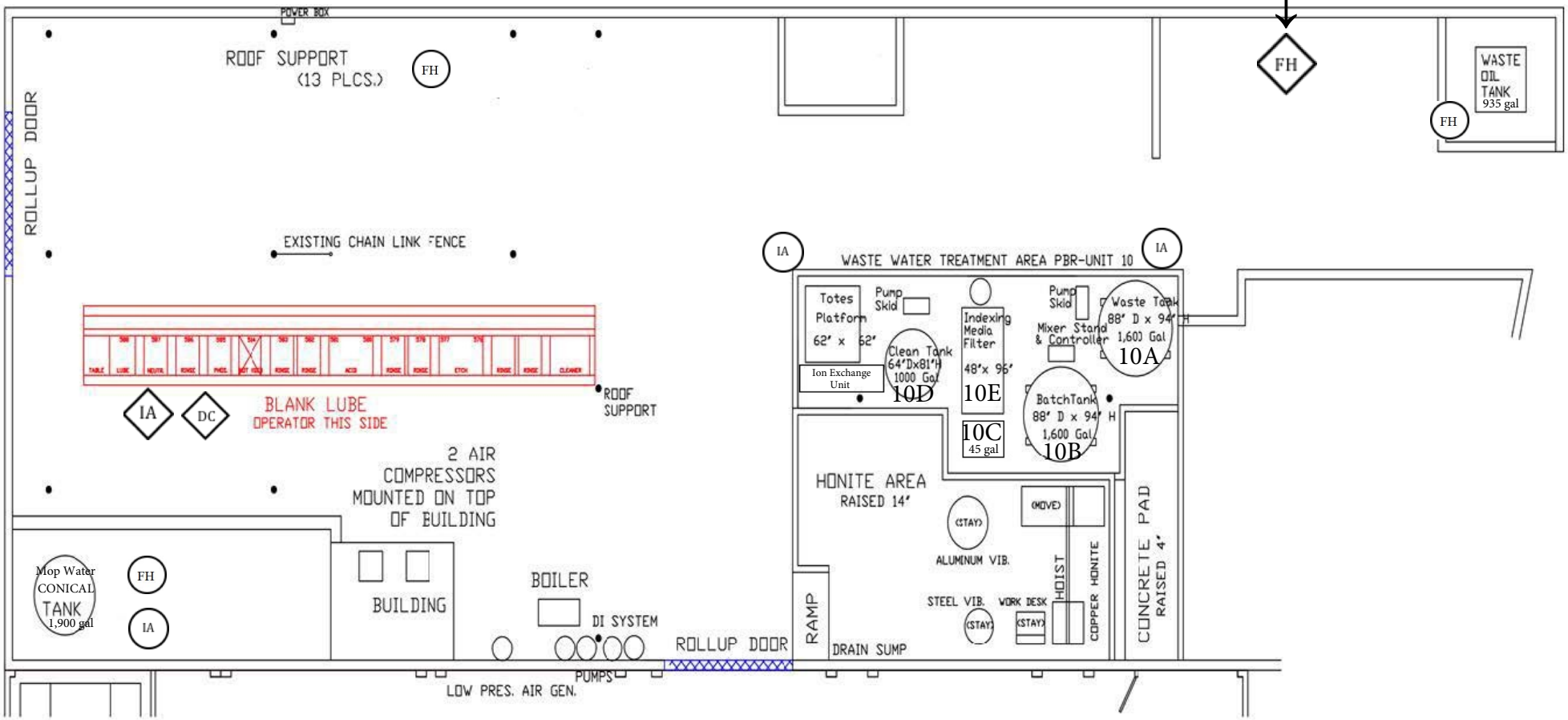
UPFP# HK07-208124 Pg. 1 of 2

EMERGENCY COORDINATOR: Gary Johnson
PHONE NUMBER- DAY 760-576-3651 24 HR CELL 760-805-7884



Oils:

- Brightcut NM
- HOCUT 795-BR
- Silcolapse
- Rando HD 46
- Rando HD ISO 32
- Way Oil Vistac 68
- Compound 301
- QUENCHAT



Chemical Locations on Map

Chemical Storage

- #375-LS Lofoam IA
- Acetone, 99% FH IA
- Aluma Brite GM-1 IA
- Aluma Coat NZC-25 IA
- Bright Cut NM Metal Working Fluid FH IA
- Caustic Soda IA
- Chevron Rando HD ISO 10 FH IA
- Chevron Way Oil Vistac 68 FH
- Chevron Way Oil Vistac 220 FH
- Cindol 3030 FH IA DC
- Compound 301 FH IA
- Dasco Kleen 06238 IA
- Defoamer AC IA
- Dow UCON QUENCHANT A FH IA
- Formula 815GD Parts Degreaser FH IA
- HOCUT 795 – BR FH IA
- Hydrochloric Acid 20be IA
- IonoPlus 3000 FH
- Isopropyl Alcohol FH IA
- Novec 72DE FH IA
- Power Soak 835 Inhibited Immersion Cleaner IA
- Rando HD ISO 32 FH IA
- Rando HD ISO 46 FH IA
- Soap Lube #234 IA
- Sulfuric Acid, 36.5% - 37.5% IA
- Sulfuric Acid 66be IA
- Superscrub IA
- Waste Aerosols IA FH
- Waste Debris with Oil/Resin IA FH
- Waste Degreaser IA
- Waste Oil Filters IA FH
- Waste Oily Debris IA FH
- Waste Oily Peak Dust IA FH
- Waste Oily Sludge IA FH
- Waste Silcolapse 721 IA
- Waste Solvent IA
- Waste Solvent Wipes IA

Carpenter Shop

- Liquefied Petroleum Gas (LPG) FH IA SR

Contact Shop (Inside)

- Bright Cut NHG Metal Working Fluid FH IA
- Chevron Randon HD ISO 10 FH IA
- Isopropyl Alchol FH IA
- Waste Alcohol Aprons / Gloves IA FH

Contact Shop (Outside)

- Cindol 3030 FH IA DC
- Chevron Way Oil Vistac 68 FH
- Therminol 66 Heat Transfer Fluid FH IA
- Waste Oil IA FH
- Waste Oily Sludge IA FH

Environmental Test Lab

- Liquid Nitrogen

Hermetic Shop (Inside)

- Acetone, 99%
- Argon Gas
- Isopropyl Alcohol
- Liquid Nitrogen
- Nitrogen Gas
- Oxygen Gas

Hermetic Shop (Outside)

- Anhydrous Ammonia
- Nitrogen Gas
- Oxygen Gas

ITAR

- Acetone, 99%
- Argon Gas
- Helium
- Isopropyl Alcohol
- Nitrogen Gas
- Oxygen Gas
- Waste Alcohol Aprons / Gloves

Maintenance

- Acetylene Gas
- Argon Gas
- Argon / Carbon Dioxide Gas

Metal Shop

- HOCUT 795 – BR
- Isopropyl Alcohol
- Waste Coolant
- Waste Oily Sludge

Molding Shop

- Acetone, 99%
- Isopropyl Alcohol
- Liquid Nitrogen

Propane Cage & Forklifts

- Liquefied Petroleum Gas (LPG)

Storage Shed

- Waste Oily Rags

Wastewater Treatment Area

- Bright Cut NM Metal Working Fluid
- Chevron Way Oil Vistac 68
- Caustic Soda
- Compound 301
- Dasco Kleen 06238
- Dow UCON QUENCHANT A
- HOCUT 795 – BR
- Lewatit MonoPlus TP 207
- Power Soak 835 Inhibited Immersion Cleaner
- Rando HD ISO 32
- Rando HD ISO 46
- Superscrub
- Waste Acidic Lube
- Waste Coolant
- Waste Silcolapse 721
- Waste Oil
- Waste Oily Sludge

Wire Draw

- Liquefied Petroleum Gas (LPG)
- Waste Oil

CLIENT-PROVIDED DOCUMENTS

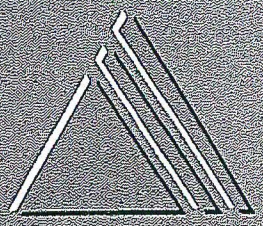
MOLD

ASBESTOS

INDOOR
AIR QUALITY

LEAD BASED
PAINT

ENVIRONMENTAL
SITE ASSESSMENT



American Environmental Specialists, Inc.

Providing Smarter Solutions

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

For the Property Located at:
Deutsch Connectors
250 Eddie Jones Way
Oceanside, California 92054

Revised
November 14, 2005

Submitted To:

Mr. Daniel Dart
Deutsch Realty
2444 Wilshire Boulevard, Suite 600
Santa Monica, California 90405

Prepared By:

American Environmental Specialists, Inc.
15313 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

November 14, 2005

Mr. Daniel Dart
Deutsch Realty
2444 Wilshire Boulevard, Suite 600
Santa Monica, California 90405

RE: Phase I Environmental Site Assessment
250 Eddie Jones Way
Oceanside, California 92054
AES Project Number 05-340

Dear Mr. Dart:

In accordance with your request and authorization, American Environmental Specialists, Inc. (AES) prepared the attached Phase I Environmental Site Assessment (ESA) for the above-referenced property. This assessment was conducted by AES and consisted solely of the activities described in the Scope of Work section of this report. The findings, conclusions and recommendations are subject to the limitations contained within Section 10.0 and the agreement for environmental consulting services discussed, agreed upon, and executed prior to the commencement of AES services on this project.

Should you have any questions after reviewing the findings contained in this report, please do not hesitate to contact the undersigned at your convenience. AES appreciates this opportunity to be of professional service to Mr. Daniel Dart with Deutsch Realty on this project.

Report prepared by:

Todd A. Johnson
Senior Environmental Scientist
REA # 04751
CAC # 02-2976
DHS I/M #12848

Revised by:

Norbert E. Kramer, Jr.
Senior Project Manager
REA # 04620
CAC # 92-0582
DHS #1291

EXECUTIVE SUMMARY

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted by American Environmental Specialists, Inc. (AES) on the property located at 250 Eddie Jones Way in the City of Oceanside, San Diego County, California (the "Site"). This assessment was performed in accordance with the "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," issued by the American Society for Testing and Materials (ASTM Standard E1527-00). During the course of this investigation, AES made all appropriate due diligence inquiries into the previous ownership and uses of the Site consistent with good commercial or customary practice in an effort to minimize Deutsch Realty's exposure to liability in accordance with the Superfund Authorization and Reorganization Amendments (SARA) 42 USC § 9601 (35)(A) (known as the "Innocent Landowner Defense").

The Site is developed with five, one-story concrete tilt-up, metal or stucco office, maintenance, production, process, storage, and company park buildings totaling approximately 157,000 square feet on an approximate 31-acre parcel. The Site buildings are occupied by Deutsch Connectors for the manufacturing, plating/anodizing and distribution of electric connectors. Approximately 30% of the Site is developed with the structures and the balance of the Site is asphalt and concrete-paved with landscaping and a park. The Site is located on the northeast corner of Eddie Jones Way and Benet Road (Figure 1). The City of Oceanside has zoned the Site as IL (Light Industrial). Adjacent north of the Site is the San Luis Rey River. Adjacent south and east of the Site is the Oceanside Municipal Airport and adjacent west of the Site are vacant parcels.

Based on information obtained by AES during the performance of this project, we conclude the following:

On-Site Findings

- AES met Mr. Treve Smith with Deutsch Connectors on the Site to obtain any information regarding current and past uses of the Site property. During the interview, Mr. Smith stated that the property has been utilized as a manufacturing facility of metal, plastic and rubber connectors since the original building was constructed in approximately the late 1960's or early 1970's. Mr. Smith stated that he was aware of above-ground storage tanks (AST's), historical underground storage tanks (UST's), and plastic and rubber molding processes that take place on the Site property. Additionally, Mr. Smith was aware of the usage of various hazardous materials and generated hazardous waste and past hazardous waste violations on the Site. On-Site permits for emissions, wastewater discharge, hazardous materials, hazardous waste generation, and violations are contained in Appendix F and Appendix H. Copies of the various hazardous materials utilized on the Site are contained in Appendix H.

- Reportable quantities of hazardous substances or materials were identified pursuant to 40 CFR 116 and 40 CFR 300 are currently located on the Site. During the Site visit, an AES representative observed the on-Site metal, rubber and plastic connector manufacturing process and the wastewater treatment process. The production of the plastic connectors is initiated by heating up non-hazardous plastic pellets, placing them into a heated mold, and cooling them to create a connector. The connector is then properly deburred and the excess plastic is recycled back into the system. The rubber connector process consists of placing rubber into molds. The molds are heated and then cooled to produce the rubber connector. The excess rubber is recycled back into the process. The metal connector process consists of machining the metal into the final product. The metal, plastic and rubber connectors are then properly fitted in the assembly area and placed into boxes for distribution.

- Several regulated hazardous and non-hazardous materials are utilized in the processes. A list of the all the hazardous materials and waste materials on the Site are included in Appendix H. All generation, treatment, storage, and waste stream permits and waste manifests were observed and appeared to be in compliance with environmental regulations. Storage of 55-gallon hazardous materials, hazardous waste drums, and smaller containers was observed on the southern portion of the Site. Drums and containers appear to be properly labeled, segregated, and stored in locked and/or specified storage areas. Apparent staining was noted on the concrete surfaces in the building work areas, however the concrete

throughout the buildings was noted to be good condition. The general housekeeping of the Site was noted to be in fair condition.

- AES observed the on-Site chrome and cyanide wastewater reduction system. The system is utilized for chrome plating and anodizing of metal parts, cyanide destruction, and metal precipitation. Various hazardous materials are utilized for the precipitation processes and are listed in Appendix H. The end product of the process is filter cake that is disposed of as hazardous waste. On-Site hazardous waste manifests indicated that the filter cake appears to have been disposed of in accordance with RCRA regulations. The wastewater discharge is constantly monitored and tested for chrome, cyanide, and metals for discharge to the sanitary sewer. The general housekeeping of the process line and waste treatment area was noted to be in fair condition.

- Various AST's containing hazardous materials were identified and are reported by the regulatory agencies to be currently permitted on the subject Site. All AST's appeared to be properly labeled and bermed according to regulatory guidelines.

- According to the Mr. Smith, no UST's are currently on the Site property and no surficial evidence was observed to suggest that UST's are currently on-Site. However, according to the EDR report, 5 UST's were previously removed from the property and no closure letters could be readily located. A review of records provided AES by Mr. Smith and a subsequent review of records at the County of San Diego Department of Health Services on November 7, 2005, indicated that there was only five UST's on the Site and that they were properly removed and a closure letter was issued by the department. In reviewing the EDR documents, they list 10 LUST's on the Site. AES has determined, through interviews with Deutsch Employees and the review of records at the County of San Diego Department of Health Services, that the other 5 LUST's were actually sumps installed when the plant was constructed to pump water from the Site when the San Luis Rey River, adjacent to the north of the Site, overflowed. According the Deutsch, the Army Corp of Engineers built levees along the banks of the river to control flooding in this area. Since the sumps were no longer required, Deutsch removed the sumps At the time of the removal of the sumps, regulatory agency oversight and/or approval was not required.

- No sump, toxic pits, wells, or cisterns were observed on the Site during the assessment.

- No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed on the Site during the assessment.

- Based upon evidence obtained by AES from the Site interview, available aerial photographs, building permits and city directories, the Site was undeveloped land prior to construction of the existing buildings. Development of the property was initiated in approximately the early 1960's and has continued to the present. According to readily available information from the San Diego County Assessor, Deutsch Connectors is the current owner of the Site. According to the City of Oceanside Planning Department, the Site address does not correlate with their address and parcel information and the acreage described in this report. However, according to a detailed site plan prepared by Buccola Engineering, Inc., in Oceanside, California, the Site does correspond to the parcels listed on the San Diego County Assessor Parcel maps

- According to the EDR Report, the Site address/owner is listed on the FINDS, RCRA-LQG (CAD009630708 for D001, D002, D003, D007, D008, F005, F006, F007, and F008), LUST (Closed Case – Groundwater contaminated), CORTESE, TRIS, Historic UST's (10 UST's), EMI (SIC Codes 3674), and CA WDS (Active), San Diego HMMD databases as Deutsch ECD, Deutsch Engineering, and Deutsch Comany. According to the information provided by EDR, the Site facility utilizes hazardous materials and generates several hazardous waste streams with some violations noted on the HAZNET database. *Based on the following information and the visual assessment of the proper and the identified regulatory findings of the Site, the current Site usage presents a moderate to high potential impact to environmental integrity of the subject Site.*

On-Site Non-ASTM Findings

- An Asbestos-Containing Materials (ACM's) survey was not requested as part of the Scope of Work. However, due to the age of the building (~1960's to the present), suspect ACM's within the Site buildings include; drywall, joint compound, ceiling tile, vinyl floor tile and mastic, stucco, and roofing materials.

- A Lead-Based Paint (LBP) inspection was not requested as part of the Scope of Work. However, due to the age of the building, LBP may be present on the interior or exterior building(s) substrates.

- A radon survey was not requested as part of the Scope of Work. However, due to the low readings of radon in building in the surrounding zip code, radon is not expected to be elevated in the Site building.

- A mold survey was not requested as part of the Scope of Work. However, per a conversation with Mr. Smith mold growth is apparent in the fitness building located on the Site.

Off-Site Findings

- No visible sign of waste dumping was observed on the adjacent properties during our Site inspection.

- Two RCRA-LQG's, two CORTESE, seven LUST, one UST, two Hist UST's, one SWEEPS UST, and one DOD site was identified by AES within their respected ASTM radii of the Site. *Based on the available information for these facilities and parcels, the identification of the Responsible Party, and/or their relative proximity to the Site, these sites are considered to be low potential impact to the Site.*

Based on the available information gathered during the performance of this ESA and the aforementioned conclusions, AES recommends the following.

On-Site/Off-Site Hazardous Materials and Waste – Due to the limited information regarding the on-Site past, past / present UST's and the violations noted on the Site, AES recommends further investigation of the past/present UST's identified in the EDR report and a further assessment of the waste water treatment system. Based on the additional findings of the historic and "closed" UST's and the wastewater treatment system, further recommendations will follow.

- **Asbestos/Lead** – Due to the age of the Site buildings, an asbestos survey and LBP Inspection should be conducted before any renovations or demolition of the buildings has commenced to comply with Cal/OSHA and the local air pollution control district regulations.

- **Mold** – Due to the presence of microbial growth in the fitness room building, AES recommends non-viable air and wipe testing of mold affected surfaces to assess the presence potential mycotoxins.

The following table summarizes the findings of the significant elements of this Site investigation:

Section	Acceptable	Routine Solution	Phase 2	Estimated Cost	Reference Section
Site Usage/Operations	X	NA	NA	NA	2.2
Hazardous Materials	X	NA	NA	NA	4.2
Waste Generation	X	NA	NA	NA	4.1
Historic	X	NA	NA	NA	5.0
Storage Tanks	X	Yes	YES	$8,000.00	4.3 and 4.4
Surface Areas	X	NA	NA	NA	2.0
Adjacent Properties	X	NA	NA	NA	2.3
Regulatory Database Review	X	NA	NA	NA	7.0
Asbestos/Radon/Lead/Mold	No	NA	Yes	$3,000.00	6.1-6.4
PCB's	X	NA	NA	NA	6.5
Other	X	NA	NA	NA	NA

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1.0 INTRODUCTION

1.1 Purpose

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted by American Environmental Specialists, Inc. (AES) on the property located at 250 Eddie Jones Way in the City of Oceanside, San Diego County, California (the "Site"). This assessment was performed in accordance with the "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," issued by the American Society for Testing and Materials (ASTM Standard E1527-00). During the course of this investigation, AES made all appropriate due diligence inquiries into the previous ownership and uses of the Site consistent with good commercial or customary practice in an effort to minimize Deutsch Realty's exposure to liability in accordance with the Superfund Authorization and Reorganization Amendments (SARA) 42 USC § 9601 (35)(A) (known as the "Innocent Landowner Defense").

This assessment was conducted to evaluate the presence of known or suspected hazardous materials or wastes on the Site, which may have a potential to adversely impact the Site's environmental integrity.

1.2 Scope of Work

This report summarizes geologic, environmental, and subsurface hydrogeologic data reviewed for the ESA on and adjacent to the Site, and provides preliminary conclusions relative to Site environmental conditions. Specifically, AES personnel performed the following tasks:

- Reviewed published geologic and hydrogeologic maps and/or reports regarding information on the Site geology, soil, and groundwater conditions.
- Reviewed reasonably ascertainable and available federal, state and local environmental regulatory agency databases, and personally contacted representatives of select local agencies concerning emergency response records, known hazardous waste disposal sites or reported hazardous materials storage, discharges or releases on the Site.
- Reviewed readily accessible local agency databases, local fire department records, regarding permitted underground storage tanks or aboveground storage tanks located on the Site, their status or disposition, if present and if known.
- Reviewed readily available vertical aerial photographs, city directories, fire insurance maps, and collected a title of the Site, if available by requestor, in order to document local land use history of the Site.
- Conducted a Site visit to observe whether hazardous materials or waste visibly exist on-Site. In addition, a brief visual reconnaissance was made of conditions and operations on immediately adjacent properties.
- Performed a review of Site building construction permits, zoning information, assessor records, and flood zone information available through the City of Oceanside Building and Planning Departments, San Diego County Assessor or other sources.
- Compiled information obtained during this assessment into this report, with accompanying illustrations and appendices summarizing our findings, conclusions and recommendations regarding the potential for hazardous materials or wastes on the Site.

Qualified personnel base the findings of AES' assessment on observations of existing conditions at the Site and surrounding areas at the time of our Site visit. This assessment was conducted on behalf of, and for the exclusive use of, Deutsch Realty solely as a Phase I Environmental Site Assessment of the property. AES' findings, conclusions and recommendations contained herein are subject to the Limitations in Section 10 and the agreement for environmental consulting services discussed, agreed upon and executed prior to the commencement of AES' services on this project.

1.3 Limitations

The findings and conclusions contain all of the limitations inherit in these methodologies that are referred in ASTM 1527-00. Specific limitations and exceptions to this ESA are more specifically set forth below:

- A letter requesting hazardous material violations information on the Site was requested from the City of Oceanside Fire Department. To date, AES has not received any response from the agency. If any information is obtained from the referenced agencies that could pose a threat to the environmental integrity of the Site, AES will issue an addendum letter to this report. **NOTE:** All environmental issues regarding a Site address are required to be reported to specific regulatory agencies and are recorded within the EDR Report contained in Appendix F.

- A letter requesting hazardous material violations information on the Site was requested from the San Diego County Department of Health Services. To date, AES has not received any response from the agency. If any information is obtained from the referenced agencies that could pose a threat to the environmental integrity of the Site, AES will issue an addendum letter to this report. **NOTE:** All environmental issues regarding a Site address are required to be reported to specific regulatory agencies and are recorded within the EDR Report contained in Appendix F.

2.0 EXISTING SITE DETAILS

2.1 Site Usage

The Site is developed with five, one-story concrete tilt-up, metal or stucco office, maintenance, production, process, storage, and company park buildings totaling approximately 157,000 square feet on an approximate 31-acre parcel. The Site buildings are occupied by the Deutsch Connectors for the manufacturing, plating/anodizing and distribution of electric connectors. Approximately 30% of the Site is developed with the structures and the balance of the Site is asphalt and concrete-paved with landscaping and a park. The Site is located on the northeast corner of Eddie Jones Way and Benet Road (Figure 1). The City of Oceanside has zoned the Site as IL (Light Industrial). Adjacent north of the Site is the San Luis Rey River. Adjacent south and east of the Site is the Oceanside Municipal Airport and adjacent west of the Site are vacant parcels.

AES was granted access to all areas of the Site and building, which is completely occupied by Deutsch Connectors.

SITE OCCUPANTS		
Address	**TENANT**	**OPERATION**
250 Eddie Jones Way	Deutsch Connectors	Office/Manufacturing/Storage

Reportable quantities of hazardous substances or materials were identified pursuant to 40 CFR 116 and 40 CFR 300 are currently located on the Site. During the Site visit, an AES representative observed the on-Site metal, rubber and plastic connector manufacturing process and the wastewater treatment process. The production of the plastic connectors is initiated by heating up non-hazardous plastic pellets, placing them into a heated mold, and cooling them to create a connector. The connector is then properly deburred and the excess plastic is recycled back into the system. The rubber connector process consists of placing rubber into molds. The molds are heated and then cooled to produce the rubber connector. The excess rubber is recycled back into the process. The metal connector process consists of machining the metal into the final product. The metal, plastic and rubber connectors are then properly fitted in the assembly area and placed into boxes for distribution.

Several regulated hazardous and non-hazardous materials are utilized in the processes. A list of the all the hazardous materials and waste materials on the Site are included in Appendix H. All generation, treatment, storage, and waste stream permits and waste manifests were observed and appeared to be in compliance with environmental regulations. Storage of 55-gallon hazardous materials, hazardous waste drums, and smaller containers was observed on the southern portion of the Site. Drums and containers appear to be properly

labeled, segregated, and stored in locked and/or specified storage areas. Apparent staining was noted on the concrete surfaces in the building work areas, however the concrete throughout the buildings was noted to be good condition. The general housekeeping of the Site was noted to be in fair condition.

AES observed the on-Site chrome and cyanide wastewater reduction system. The system is utilized for chrome plating and anodizing of metal parts, cyanide destruction, and metal precipitation. Various hazardous materials are utilized for the precipitation processes and are listed in Appendix H. The end product of the process is filter cake that is disposed of as hazardous waste. On-Site hazardous waste manifests indicated that the filter cake appears to have been disposed of in accordance with RCRA regulations. The wastewater discharge is constantly monitored and tested for chrome, cyanide, and metals before it is discharged to the sanitary sewer. The general housekeeping of the process line and waste treatment area was noted to be in fair condition.

Various above-ground storage tanks (AST's) containing hazardous materials were identified and are reported by the regulatory agencies to be currently permitted on the subject Site. All AST's were properly labeled and bermed according to regulatory guidelines.

According to the Mr. Smith, no underground storage tanks (UST's) are currently on the Site property and no surficial evidence was observed to suggest that UST's are currently on-Site. However, according to the EDR report, 11 UST's were previously removed from the property and no closure letters could be readily located.

2.1.1 On-Site Interview

AES met Mr. Treve Smith with Deutsch Connectors on the Site to obtain any information regarding current and past uses of the Site property. During the interview, Mr. Smith stated that the property has been utilized as a manufacturing facility of metal, plastic and rubber connectors since the original building was constructed in approximately the late 1960's or early 1970's. Mr. Smith stated that he was aware of current AST's, historical UST's, and, plastic and rubber molding processes that take place on the Site property. Additionally, Mr. Smith was aware of the usage of various hazardous materials and generated hazardous waste and past hazardous waste violations on the Site. On-Site permits for emissions, wastewater discharge, hazardous materials, hazardous waste generation, and violations are contained in Appendix F and Appendix H. Copies of the various hazardous materials utilized on the Site are contained in Appendix H.

2.1.2 Previous On-Site Investigations or Other Information

No known environmental investigations have been previously conducted on the Site.

2.2 Site Location

The following table represents the current Site location information.

Name/Address:	Deutsch Connectors 250 Eddie Jones Way, Oceanside, California.
Cross Streets:	The Site is located on the northeast corner of Eddie Jones Way and Benet Road (Figure 1).
Assessor Parcel Nos:	145-020-029 & 030

2.3 Site and Vicinity Characteristics

The following table represents the physical Site characteristics.

Current Owner:	Deutsch Connectors
Building Area:	~157,000 ft^2 of total building space

Land Area:	31-acres	
Current Zoning:	IL (Light Industrial)	
Structures/Site Improvements:	(See Section 2.2 for Site Occupant Information)	
Utilities:	Electrical:	San Diego Gas & Electric
	Sewer:	City of Oceanside
	Water:	City of Oceanside
Past Use(s):	From Pre-1946 through ~1960's – Undeveloped From ~1960's to the present – Manufacturing Buildings and Company Park	

2.3.1 Current Use of Adjacent Properties

The following table represents the present land use of the adjacent properties to the Site; however AES did not physically enter any of these properties. Adjacent north of the Site is the San Luis Rey River. Adjacent south and east of the Site is the Oceanside Municipal Airport and adjacent west of the Site are vacant parcels.

Adjacent Properties		
North:	Unknown	San Luis Rey River
South:	Eddie Jones Way	Oceanside Municipal Airport
East:	Unknown	Oceanside Municipal Airport
West:	Benet Road	Vacant

No visible sign of waste dumping was observed on the immediately adjacent properties during our Site inspection.

Two RCRA-LQG's, two CORTESE, seven LUST, one UST, two Hist UST's, one SWEEPS UST, and one DOD site was identified by AES within their respected ASTM radii of the Site. *Based on the available information for these facilities and parcels, the identification of the Responsible Party, and/or their relative proximity to the Site, these sites are considered to be low potential impact to the Site.*

Based on our observations of the adjacent properties, no present environmental concerns were observed during the reconnaissance.

3.0 ENVIRONMENTAL SETTING

3.1 Physical Site Characteristics

According to the United States Geological Survey 7.5 Minute Series Topographic Map, San Luis Rey Quadrangle, the Site is located approximately 25 feet above mean sea level. The Site is located on a moderate northwest sloping alluvial surface.

3.2 Local Geology/Soils

The Site is located in western portion of San Diego County and the rock stratigraphic unit is of the Cenezoic ERA of the Teritary System. Shallow surface soils consist of sandy loam of the Tujunga Soil Component.

3.3 Local Hydrogeology – Please confirm groundwater flow direction and then delete this comment

According to the City of Oceanside, Department of Public Works, groundwater is interpreted at approximately 4-15 feet below ground surface. Groundwater flow direction in the vicinity of the Site is topographically inferred to be toward the northwest. Local fluctuations in flow direction may occur.

3.4 Surface Water Resources and Drainage

According to the United States Geological Survey 7 5 Minute Series Topographic Map, San Luis Rey Quadrangle, the Site is located approximately 25 feet above mean sea level. The regional surface drainage pattern is toward the northwest. Surface drainage on the Site flows to municipal storm drain grates in the asphalt surface surrounding the Site buildings into the municipal water drains.

3.5 Sensitive Environmental Receptors

There were no sensitive environmental receptors (e.g., riparian habitats, domestic water supply reservoirs, groundwater production wells, etc.) observed at the time of our Site visit.

3.6 Flood Zone Information

A review of Flood Insurance Rate Maps, published by Federal Emergency Management Agency (FEMA), was performed for the Site. According to the EDR records for FEMA, the Site is located in a 100/500 year flood zone.

3.7 Division of Oil and Gas

California Division of Oil and Gas records were researched by EDR for data regarding the presence of petroleum-producing geologic horizons beneath the Site and oil wells in the Site vicinity. It should be noted that oil and gas wells abandoned prior to 1970 were generally not abandoned in compliance with the most current State Division of Oil and Gas standards. According to the EDR report, no active wildcat wells, or oil or gas producing fields were identified on or within a one-mile radius of the Site.

4.0 SITE RECONNAISSANCE

On September 19, 2005, a representative of AES visited the Site and its vicinity. The Site is located on the northeast corner of Eddie Jones Way and Benet Road (Figure 1). The City of Oceanside has zoned the Site as IL (Light Industrial). Adjacent north of the Site is the San Luis Rey River. Adjacent south and east of the Site is the Oceanside Municipal Airport and adjacent west of the Site are vacant parcels.

4.1 Solid Waste Disposal

The solid waste generated from the Site is collected by Waste Management and is deposited at a local Landfill. The solid waste is collected in several 4 to 40 cubic foot dumpsters located on the Site. The dumpsters were noted to be in good condition and no indication of hazardous waste disposal was noted during AES' assessment.

4.2 Site Chemical Use/Hazardous Materials

Reportable quantities of hazardous substances or materials were identified pursuant to 40 CFR 116 and 40 CFR 300 are currently located on the Site. During the Site visit, an AES representative observed the on-Site metal, rubber and plastic connector manufacturing process and the wastewater treatment process. The production of the plastic connectors is initiated by heating up non-hazardous plastic pellets, placing them into a heated mold, and cooling them to create a connector. The connector is then properly deburred and the excess plastic is recycled back into the system. The rubber connector process consists of placing rubber

into molds. The molds are heated and then cooled to produce the rubber connector. The excess rubber is recycled back into the process. The metal connector process consists of machining the metal into the final product. The metal, plastic and rubber connectors are then properly fitted in the assembly area and placed into boxes for distribution. Several regulated hazardous and non-hazardous materials are utilized in the processes. A list of the all the hazardous materials and waste materials on the Site are included in Appendix H. All generation, treatment, storage, and waste stream permits and waste manifests were observed and appeared to be in compliance with environmental regulations. Storage of 55-gallon hazardous materials, hazardous waste drums, and smaller containers was observed on the southern portion of the Site. Drums and containers appear to be properly labeled, segregated, and stored in locked and/or specified storage areas. Apparent staining was noted on the concrete surfaces in the building work areas, however the concrete throughout the buildings was noted to be good condition. The general housekeeping of the Site was noted to be in fair condition

4.3 Aboveground Storage Tanks (ASTs)

Various AST's containing hazardous materials were identified and are reported by the regulatory agencies to be currently permitted on the subject Site. All AST's appeared to be properly labeled and bermed according to regulatory guidelines.

4.4 Underground Storage Tanks (USTs)

According to the Mr. Smith, no UST's are currently on the Site property and no surficial evidence was observed to suggest that UST's are currently on-Site. However, according to the EDR report, the Site had 10 UST's removed from the property and no closure letters could be readily located. A review of records provided AES by Mr. Smith and a subsequent review of records at the County of San Diego Department of Health Services on November 7, 2005, indicated that there was only five UST's on the Site and that they were properly removed and a closure letter was issued by the department. In reviewing the EDR documents, they list 10 LUST's on the Site. AES has determined, through interviews with Deutsch Employees and the review of records at the County of San Diego Department of Health Services, that the other 5 LUST's were actually sumps installed when the plant was constructed to pump water from the Site when the San Luis Rey River, adjacent to the north of the Site, overflowed. According the Deutsch, the Army Corp of Engineers built levees along the banks of the river to control flooding in this area. Since the sumps were no longer required, Deutsch removed the sumps. At the time of the removal of the sumps, regulatory agency oversight and/or approval was not required.

4.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was noted on the Site.

4.6 Wastewater

AES observed the on-Site chrome and cyanide wastewater reduction system. The system is utilized for chrome plating and anodizing of metal parts, cyanide destruction, and metal precipitation. Various hazardous materials are utilized for the precipitation processes and are included in Appendix H. The end product of the process is filter cake that is disposed of as hazardous waste. On-Site hazardous waste manifests indicated that the filter cake has been properly disposed of in accordance with RCRA regulations. The wastewater discharge is constantly monitored and tested for chrome, cyanide, and metals for discharge to the sanitary sewer. The general housekeeping of the process line and waste treatment area was noted to be in fair condition.

4.7 Pits, Ponds, Lagoons, Sumps, and Catch Basins

No evidence of pits, clarifiers, ponds or lagoons was observed or reported during the Site visit. No evidence of sumps or catch basins, other than used for storm water, was observed or reported during the Site visit.

5.0 HISTORICAL SITE USAGE

5.1 Aerial Photographs

AES reviewed readily available aerial photographs provided by EDR. Aerial photographs covering the Site vicinity were available for the years 1946, 1953, 1963, 1974, 1989, 1994, and 2002. Select aerial photographs of the Site are included in Appendix B of this report. The photographs reviewed are discussed below:

Date: 1946

Description: Review of the 1946 aerial depicted the Site and vicinity as vacant parcels.

Date: 1953

Description: Review of the 1953 aerial depicted the Site and vicinity as vacant parcels.

Date: 1963

Description: Review of the 1963 aerial depicted the Site as a vacant parcel(s).

The Site vicinity consisted of the Oceanside Municipal Airport to the south and east, the San Luis Rey River to the north, and vacant parcels to the west.

Date: 1974

Description: Review of the 1974 aerial depicted the Site developed with two buildings and a parking lot.

The Site vicinity consisted of the Oceanside Municipal Airport to the south and east, the San Luis Rey River to the north, and vacant parcels to the west.

Date: 1989

Description: Review of the 1989 aerial depicted the Site developed with three buildings and a parking lot.

The Site vicinity consisted of the Oceanside Municipal Airport to the south and east, the San Luis Rey River to the north, and vacant parcels to the west.

Date: 1994

Description: Review of the 1994 aerial depicted the Site developed with three buildings and a parking lot.

The Site vicinity consisted of the Oceanside Municipal Airport to the south and east, the San Luis Rey River to the north, and vacant parcels to the west.

Date: 2002

Description: Review of the 1996 aerial depicted the Site developed with the current Site buildings and a park.

The Site vicinity consisted of the Oceanside Municipal Airport to the south and east, the San Luis Rey River to the north, and vacant parcels to the west.

5.2 Sanborn Fire Insurance Maps

No Sanborn Fire Insurance Maps were available for the Site vicinity by EDR. Verification is included in Appendix C.

5.3 City Directories

City Directories were available for the Site vicinity by EDR from 1921 to 2000. The directories for the Site indicated no tenants on the Site. Verification of the City Directories review is included in Appendix D.

5.4 Building Department Records

AES reviewed building permits for the Site at the City of Oceanside Building Department. Site was undeveloped land prior to construction of the existing buildings. Development of the property was initiated in approximately the early 1960's and has continued to the present. According to readily available information from the San Diego County Assessor, Deutsch Connectors is the current owner of the Site. According to the City of Oceanside Planning Department, the Site address does not correlate with their address and parcel information and the acreage described in this report. AES recommends an ALTA Survey of Site parcel and that the modifications be submitted to the building department, planning department and the county assessor for the proper implementation. *No environmental concerns were noted during the record search.* Copies of permits are included in Appendix E.

5.5 Title Search

A title search of the Site was not included in the Scope of Work.

6.0 OTHER ENVIRONMENTAL ISSUES

6.1 Asbestos-Containing Materials (ACM's)

An Asbestos-Containing Materials (ACM's) survey was not requested as part of the Scope of Work. However, due to the age of the building (~1960's through the present), suspect ACM's within the Site buildings include; drywall, joint compound, ceiling tile, vinyl floor tile and mastic, stucco, and roofing materials.

6.2 Radon

In 1990 and 1991, the California Department of Health Services (DHS) participated in the United States Environmental Protection Agency's (USEPA) State Radon Survey to measure concentrations of radon found in the indoor air of homes in California. California was divided into nine sampling regions based on general geology, climate and existing knowledge of radon distribution and analysis. Residents randomly selected from each region were asked to place short- and long-term radon detectors in their homes. The geographically distributed results were later evaluated by population distribution. Subsequently, the EPA established the action level for indoor radon at 4 picocuries per liter of air (pCi/L). This value of 4 pCi/L is the level at which the EPA recommends action be taken to reduce radon levels. According to the US EPA Map of Radon Zones for California, San Diego County is classified as a Zone 3 county. Zone 2 counties have a low potential for average radon screening levels to occur >4 pCi/L. Based on the commercial development of the Site, the lack of basements and foundation penetrations, and the relatively low potential for the occurrence of radon, AES does not consider radon to be an environmental concern for the Site.

6.3 Lead-based Paint (LBP)

A LBP inspection was not requested as part of the Scope of Work. However, due to the age of the building, LBP may be present on the interior or exterior building substrates.

6.4 Microbial Contamination (Mold)

A mold survey was not requested as part of the Scope of Work. Observations of the Site building indicated no microbial growth in the areas inspected and no mildew odors (microbial volatile organic compounds) were noted within the building.

6.5 Suspect PCB-containing Equipment

In general, all PCB-designated transformers were required to be replaced with non-PCB-designated transformers when PCBs were designated as a carcinogen by the USEPA in 1977 Transformers are currently classified as PCB-containing if their cooling oils contain greater than 50 milligrams per liter total PCBs. The regional utility company, Southern California Edison, is responsible for the repair and replacement of transformer units at the Site, as needed. Also, the utility company is liable and responsible for leaks and cleanup that may occur from any of their transformers *AES observed one pad-mounted transformer on the Site and potential lighting fixtures within the Site building that could contain PCB-containing ballast.*

6.6 Drinking Water

The Site is connected to the City of Oceanside municipal water supply. According to a City of Oceanside representative, the drinking water supplied to the Site is within the State and Federal standards, including lead and copper Water sampling was not conducted at the Site to verify water quality per the Scope of Work.

6.7 Endangered Species

According to the City of Oceanside Building and Planning Department records, there are no rare or endangered wildlife species identified within the Site boundaries.

7.0 REGULATORY AGENCY RESEARCH

The following environmental regulatory agency sources and databases have been searched according to ASTM E1527-00 standards. AES makes no claims as to the completeness or accuracy of the referenced sources. Our review of these records is only as current as their listings, and may not represent the entire sum of known or potential hazardous materials or contaminated sites. To augment coverage of the Site and surrounding area, sites may have been included in the list even when doubt as to their location exists. This may be due to discrepancies in map location, zip code, address, or other information. Appendix F includes a complete copy of the regulatory agency database search report generated by EDR, a subconsultant to AES, for select agency databases only. The accuracy of the results of the report in Appendix F is constrained by the limits of care and professional skill exercised by the subconsultant For completeness and quality control, an AES environmental professional personally investigated additional agency records

A review of records provided AES by Mr. Smith and a subsequent review of records at the County of San Diego Department of Health Services, on November 7, 2005, indicated that there was only five UST's on the Site and that they were properly removed and a closure letter was issued by the department. In reviewing the EDR documents, they list 10 LUST's on the Site. AES has determined, through interviews with Deutsch Employees and the review of records at the County of San Diego Department of Health Services, that the other 5 LUST's were actually sumps installed when the plant was constructed to pump water from the Site when the San Luis Rey River, adjacent to the north of the Site, overflowed. According the Deutsch, the Army Corp of Engineers built levees along the banks of the river to control flooding in this area. Since the sumps were no longer required, Deutsch removed the sumps At the time of the removal of the sumps, regulatory agency oversight and/or approval were not required.

According to the EDR Report, the Site address/owner is listed on the FINDS, RCRA-LQG (CAD009630708 for D001, D002, D003, D007, D008, F005, F006, F007, and F008), LUST (Closed Case – Groundwater contaminated), CORTESE, TRIS, Historic UST's (10 UST's), EMI (SIC Codes 3674), and CA WDS (Active), San Diego HMMD databases as Deutsch ECD, Deutsch Engineering, and Deutsch Connectors. According to the information provided by EDR, the Site facility utilizes hazardous materials and generates several hazardous waste streams with some violations noted on the HAZNET database. *Based on the following information and the visual assessment of the property and the identified regulatory findings of the Site, the current Site usage presents a moderate to high potential impact to environmental integrity of the subject Site.*

Off-Site

Two RCRA-LQG's, two CORTESE, seven LUST, one UST, two Hist UST's, one SWEEPS UST, and one DOD site was identified by AES within their respected ASTM radii of the Site. *Based on the available information for these facilities and parcels, the identification of the Responsible Party, and/or their relative proximity to the Site, these sites are considered to be low potential impact to the Site.*

7.1 Local Fire Department Records

A letter requesting hazardous material violations information on the Site were requested from the City of Oceanside Fire Department. To date, AES has not received any response from the agency. If any information is obtained from the referenced agencies that could pose a threat to the environmental integrity of the Site, AES will issue an addendum letter to this report. **NOTE:** All environmental issues regarding a Site address are required to be reported to specific regulatory agencies and are recorded within the EDR Report contained in Appendix F.

7.2 Local Department of Environmental Health

A letter requesting hazardous material violations information on the Site were requested from the San Diego County Department of Health Services. To date, AES has not received any response from the agency. If any information is obtained from the referenced agencies that could pose a threat to the environmental integrity of the Site, AES will issue an addendum letter to this report. **NOTE:** All environmental issues regarding a Site address are required to be reported to specific regulatory agencies and are recorded within the EDR Report contained in Appendix F.

8.0 RESULTS OF INVESTIGATION/CONCLUSIONS NOTE: PLEASE MAKE CHANGES FROM THE EXECUTIVE SUMMARY IN THIS SECTION ALSO

Based on information obtained by AES during the performance of this project, we conclude the following:

On-Site Findings

- AES met Mr. Treve Smith with Deutsch Connectors on the Site to obtain any information regarding current and past uses of the Site property. During the interview, Mr. Smith stated that the property has been utilized as a manufacturing facility of metal, plastic and rubber connectors since the original building was constructed in approximately the late 1960's, early 1970's. Mr. Smith stated that he was aware of above-ground storage tanks (AST's), historical underground storage tanks (UST's), plastic and rubber molding processes on the Site property. Additionally, Mr. Smith was aware of the usage of various hazardous materials and generated hazardous waste and past hazardous waste violations on the Site On-Site permits for emissions, wastewater discharge, hazardous materials, hazardous waste generation, and violations are contained in Appendix F and Appendix H. Copies of the various hazardous materials utilized on the Site are contained in Appendix H.

- Reportable quantities of hazardous substances or materials were identified pursuant to 40 CFR 116 and 40 CFR 300 are currently located on the Site. During the Site visit, an AES representative observed the on-Site metal, rubber and plastic connector manufacturing process and the wastewater treatment process. The production of the plastic connectors is initiated by heating up non-hazardous plastic pellets and placing them into a heated mold and cooled to create a connector. The connector is then properly deburred and the excess plastic is recycled back into the system. The rubber connector process consists of placing rubber into molds and heated then cooled to produce the product. The excess rubber from the process is recycled back into the process. The metal connector process consists of machining the metal into the final product. The metal, plastic and rubber connectors are then properly fitted in the assembly area and placed into boxes for distribution. The concrete surface area of the new storage room was noted to be in good condition. Several regulated hazardous and non-hazardous materials are utilized in the processes. A list of the all the hazardous materials and waste materials on the Site are included in Appendix H. All generation, treatment, storage, and waste stream permits and waste manifests were observed and noted to be in compliance environmental regulations. Observations

of 55-gallon hazardous materials and hazardous waste drums and smaller containers located on the Site indicated that the drums and containers are properly located and segregated on the southern portion of the Site and in labeled and locked storage area or in labeled containers in storage areas on the Site property Apparent staining was noted on the concrete surfaces in the building work areas, however the concrete throughout the buildings was noted to be good condition. The general housekeeping of the Site was noted to be in fair condition.

- AES observed the on-Site chrome and cyanide wastewater reduction system. The system is utilized for chrome plating and anodizing of metal parts, cyanide destruction, and metal precipitation. Various hazardous materials are utilized for the precipitation processes and are included in Appendix H. The end product of the process is filter cake that is disposed of as hazardous waste. On-Site hazardous waste manifests indicated that the filter cake has been properly disposed of in accordance with RCRA regulations The wastewater discharge is constantly monitored and tested for chrome, cyanide, and metals for discharge to the sanitary sewer. The general housekeeping of the process line and waste treatment area was noted to be in fair condition.

- Various AST's containing hazardous materials were identified and are reported by the regulatory agencies to be currently permitted on the subject Site. All AST's were properly labeled and bermed according to regulatory guidelines.

- According to the Mr. Smith, no UST's are currently on the Site property and no surficial evidence was observed to suggest that UST's are currently on-Site. However, according to the EDR report, the Site had 5 UST's removed from the property and no closure letters could be readily located. A review of records provided AES by Mr. Smith and a subsequent review of records at the County of San Diego Department of Health Services, On November 7, 2005, indicated that there was only five UST's on the Site and that they were properly removed and a closure letter was issued by the department. In reviewing the EDR documents, they list 10 LUST's on the Site. AES has determined, through interviews with Deutsch Employees and the review of records at the County of San Diego Department of Health Services, that the other 5 LUST's were actually sumps installed when the plant was constructed to pump water from the Site when the San Luis Rey River, adjacent to the north of the Site, overflowed. According the Deutsch, the Army Corp of Engineers built levees along the banks of the river to control flooding in this area. Since the sumps were no longer required, Deutsch removed the sumps. At the time of the removal of the sumps, regulatory agency oversight and/or approval was not required

- No sump, toxic pits, wells, or cisterns were observed on the Site during the assessment.

- No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed on the Site during the assessment.

- Based upon evidence obtained by AES from the Site interview, available aerial photographs, building permits and city directories, the Site was undeveloped land prior to construction of the initial building in approximately the early 1960's with major construction of various buildings to the present. According to readily available information from the San Diego County Assessor, Deutsch Connectors is the current owner of the Site. According to the City of Oceanside Planning Department, the Site address does not correlate with their address and parcel information and the acreage described in this report. AES recommends an ALTA Survey of Site parcel and that the modifications be submitted to the building department, planning department and the county assessor for the proper implementation.

- According to the EDR Report, the Site address/owner is listed on the FINDS, RCRA-LQG (CAD009630708 for D001, D002, D003, D007, D008, F005, F006, F007, and F008), LUST (Closed Case – Groundwater contaminated), CORTESE, TRIS, Historic UST's (10 UST's), EMI (SIC Codes 3674), and CA WDS (Active), San Diego HMMD databases as Deutsch ECD, Deutsch Engineering, and Deutsch Coonnectors. According to the information provided by EDR, the Site facility utilizes hazardous materials and generates several hazardous waste streams with some violations noted on the HAZNET database. *Based on the following information and the visual assessment of the proper*

and the identified regulatory findings of the Site, the current Site usage presents a moderate to high potential impact to environmental integrity of the subject Site.

On-Site Non-ASTM Findings

- An Asbestos-Containing Materials (ACM's) survey was not requested as part of the Scope of Work. However, due to the age of the building (~1960's through the present), suspect ACM's within the Site buildings include; drywall, joint compound, ceiling tile, vinyl floor tile and mastic, stucco, and roofing materials.
- A Lead-Based Paint (LBP) inspection was not requested as part of the Scope of Work. However, due to the age of the building, LBP may be present on the interior or exterior building(s) substrates.
- A radon survey was not requested as part of the Scope of Work. However, due to the low readings of radon in building in the surrounding zip code, radon is not expected to be elevated in the Site building.
- A mold survey was not requested as part of the Scope of Work. However, per a conversation with Mr. Smith mold growth is apparent in the fitness building located on the Site.

Off-Site Findings

- No visible sign of waste dumping was observed on the adjacent properties during our Site inspection.
- Two RCRA-LQG's, two CORTESE, seven LUST, one UST, two Hist UST's, one SWEEPS UST, and one DOD site was identified by AES within their respected ASTM radii of the Site. *Based on the available information for these facilities and parcels, the identification of the Responsible Party, and/or their relative proximity to the Site, these sites are considered to be low potential impact to the Site.*

9.0 RECOMMENDATIONS

Based on the available information gathered during the performance of this ESA and the aforementioned conclusions, AES recommends the following.

- **On-Site/Off-Site Hazardous Materials and Waste** – Based on information provided by Deutsch, the EDR report, and the County of San Diego Department of Health Services, a Phase 2 investigation of the site was recommended. The results of the Phase 2 investigation will be issued under separate cover in late November 2005
- **Asbestos/Lead** – Due to the age of the Site buildings, an asbestos survey and LBP Inspection should be conducted before any renovations or demolition of the buildings has commenced to comply with Cal/OSHA and the local air pollution control district regulations.
- **Mold** – Due to the presence of microbial growth in the fitness room building, AES recommends non-viable air and wipe testing of mold affected surfaces to assess the presence potential mycotoxins.

The following table summarizes the findings of the significant elements of this Site investigation:

Section	Acceptable	Routine Solution	Phase 2	Estimated Cost	Reference Section
Site Usage/Operations	X	NA	NA	NA	2.2
Hazardous Materials	X	NA	NA	NA	4.2
Waste Generation	X	NA	NA	NA	4.1
Historic	X	NA	NA	NA	5.0
Storage Tanks	X	Yes	YES	$8,000.00	4.3 and 4.4
Surface Areas	X	NA	NA	NA	2.0
Adjacent Properties	X	NA	NA	NA	2.3
Regulatory Database Review	X	NA	NA	NA	7.0
Asbestos/Radon/Lead/Mold	No	NA	Yes	$3,000.00	6.1-6.4

PCB's	X	NA	NA	NA	6.5
Other	X	NA	NA	NA	NA

10.0 LIMITATIONS

This Phase I Environmental Site Assessment has been performed with good commercial and customary practice, with respect to the access and review of reasonably available information concerning potential hazardous wastes and material on or in the vicinity of the Site. Inquiries into the prior ownership and usage of the Site have been made in an effort to provide exemption from liability pursuant to United States Code 42, § 9601 (35)(A) [SARA Amendments], known as the "Innocent Landowner Defense".

The results of the assessment provided herein are in no way intended to represent a guarantee that the Site is free from past, present or future hazardous waste contamination, but only that a reasonable inquiry has been conducted to assess the likelihood of such potential contamination under current applicable law. Furthermore, the accuracy of the results of the regulatory agency database searches are constrained and limited by the level of care and professional skill exercised by the sub-consultants retained by AES to perform these tasks.

11.0 REFERENCES

Technical References

Ground Water Atlas of the United States. Segment 1: California and Nevada Hydrologic Investigations Atlas 730-B. U.S. Geological Survey, Reston, Virginia. 1995.

City of Oceanside Building and Planning Records, Public files for the Site, Oceanside, California.

Environmental Data Resources, Inc. (EDR), Milford, Connecticut. The EDR Radius Map with GeoCheck Report.

United States Geological Survey 7.5 Minute Series Topographic Map, San Luis Rey, California Quadrangle.

Regulatory Research References

California Department of Toxic Substances Control (DTSC) Site Mitigation Branch (CalSites), May 4, 2005.

California Integrated Waste Management Board, Solid Waste Information System (SWLF), June 13, 2005.

California Office of Environmental Information Input Systems, Underground Storage Tank Permits (CA UST) - California Water Quality Control Board- 1987 (permits after 1987 referred to local enforcement agencies), July 11, 2005.

California Water Quality Control Boards, Leaking Underground Storage Tank List (LUST), April 1, 2005.

United States Environmental Protection Agency Office of Solid Waste and Emergency Response; Emergency Response Notification System - (ERNS), December 31, 2004.

United States Environmental Protection Agency Office of Solid Waste and Emergency Response; National Priority List - (NPL), April 28, 2005

United States Environmental Protection Agency Office of Solid Waste and Emergency Response; Resource Conservation and Recovery Information System - Large Quantity Generator - (RCRA-LG), May 20, 2005.

United States Environmental Protection Agency Office of Solid Waste and Emergency Response; Resource Conservation and Recovery Information System - Small Quantity Generator - (RCRA-SQG), May 20, 2005.

United States Environmental Protection Agency Office of Solid Waste and Emergency Response National Priority List, Superfund - (CERCLIS), February 15, 2005.

United States Environmental Protection Agency, Office of Emergency Information; Identified Hazardous Waste and Substances Sites - (CORTESE), April 1, 2001.

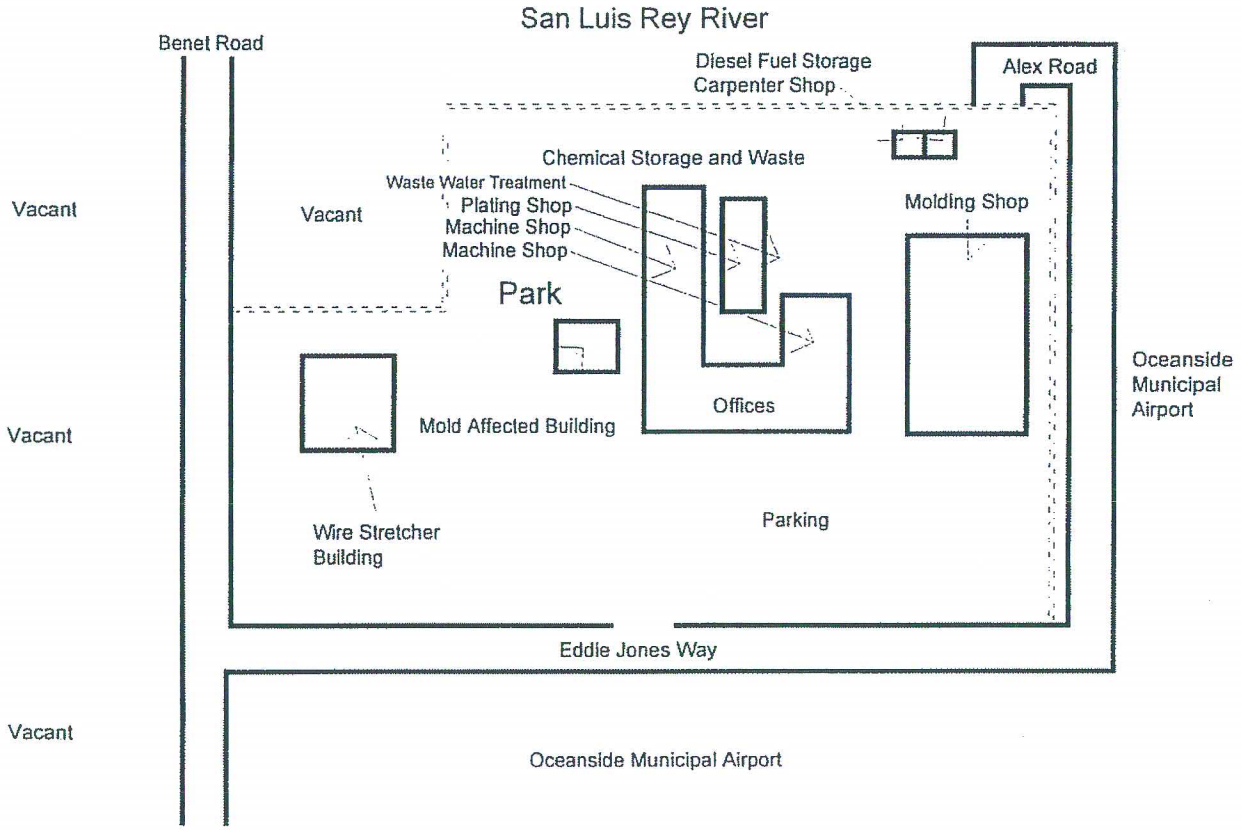
United States Environmental Protection Agency; RCRA Corrective Action Sites List - (CORRACTS), May 28, 2005.

California and Local Environmental Agencies Contacted		
Name and Address	**Representative**	**Telephone No.**
U. S. Environmental Protection Agency - Region IX 75 Hawthorne Street San Francisco, California 94105	Telephone Staff	(415) 744-1500
Cal/EPA Department of Health Services 601 N. Seventh Street P.O. Box 942732 Sacramento, California 94234	Telephone Staff	(916) 324-2208
San Diego County Environmental Health Department 4333 Pacheco Blvd. San Diego, California	Desk Staff	(619) 646-2286
City of Oceanside Building and Planning Departments Oceanside, California 92054	John McGuire	(760) 724-8912

FIGURES

FIGURE 1

Site Location Map



American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

SITE VICINITY MAP

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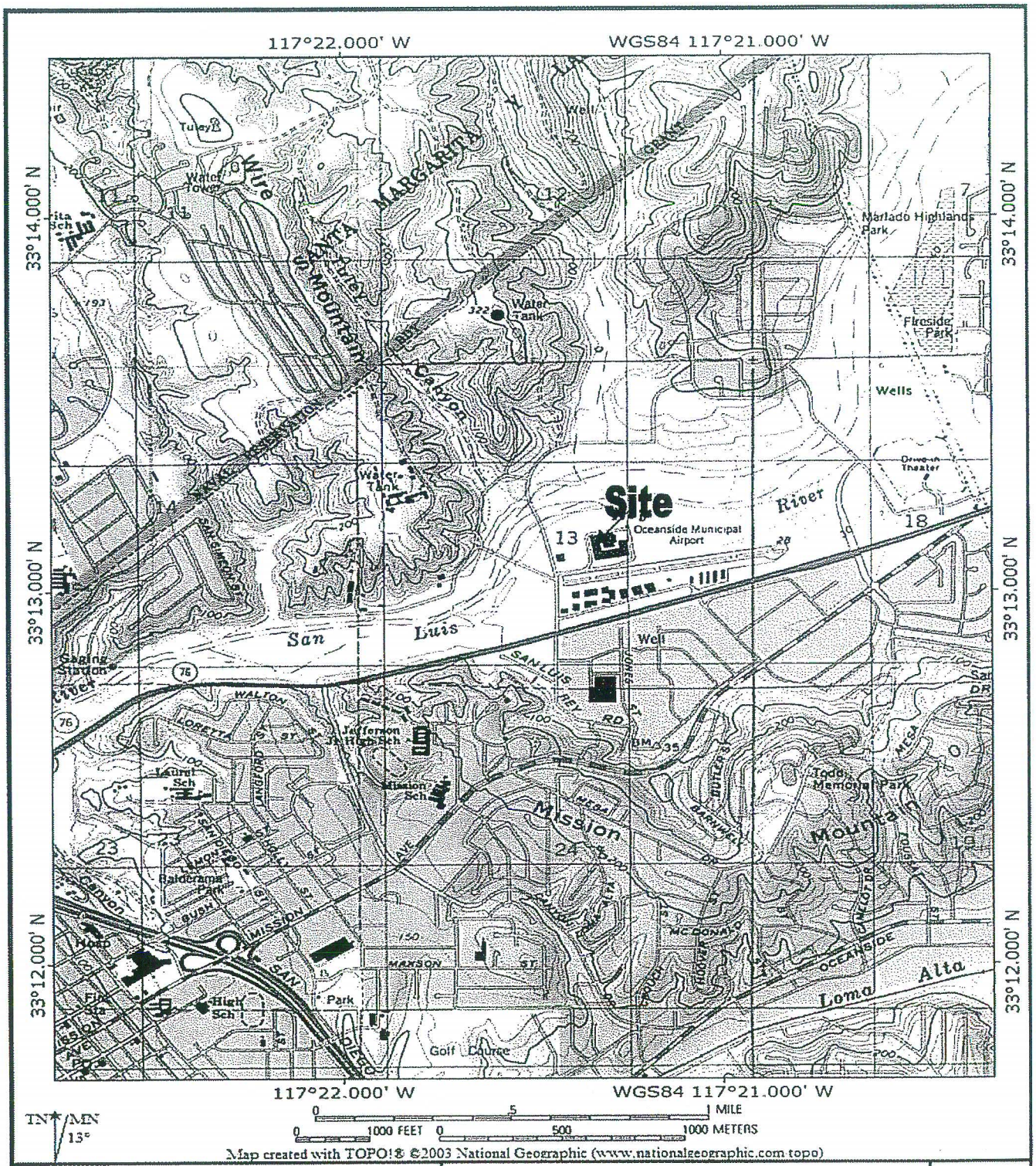
Site Vicinity Map

FIGURE 2

Site Topography Map



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TOPOGRAPHIC MAP

Source: U.S.G.S. 7.5 Minute Topographic Map, San Luis Rey, California Quadrangle

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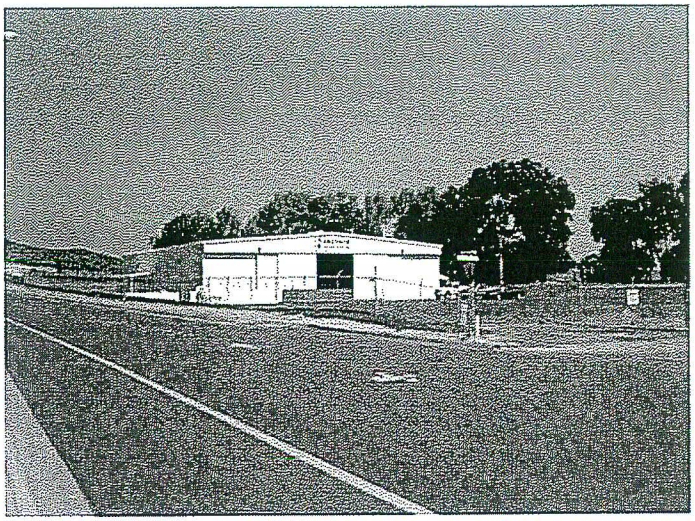
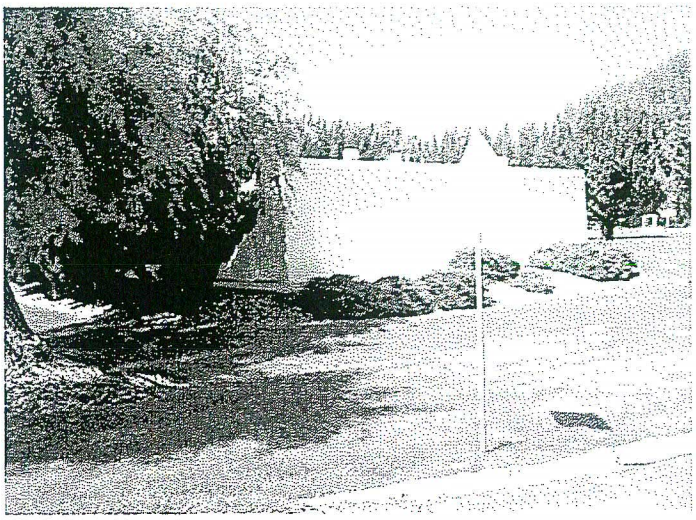
APPENDICES

APPENDIX A

Site Photographs



1 A front view of the Wire Stretching Area Building on the western corner of the Site.



4 A view of the fitness room, reported by management to contain mold growth inside the building from a leaking roof



2. A view of Eddie Jones Way from Benet Road



5. A view of the front of the main entrance into the Site building.



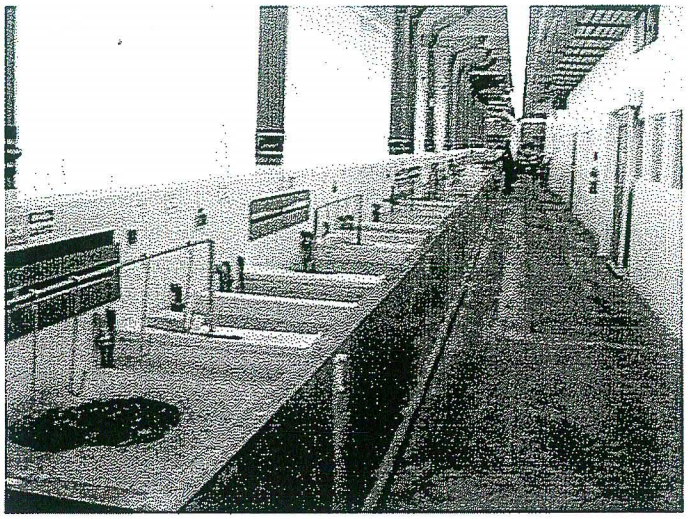
3 A view of the park located on the Site



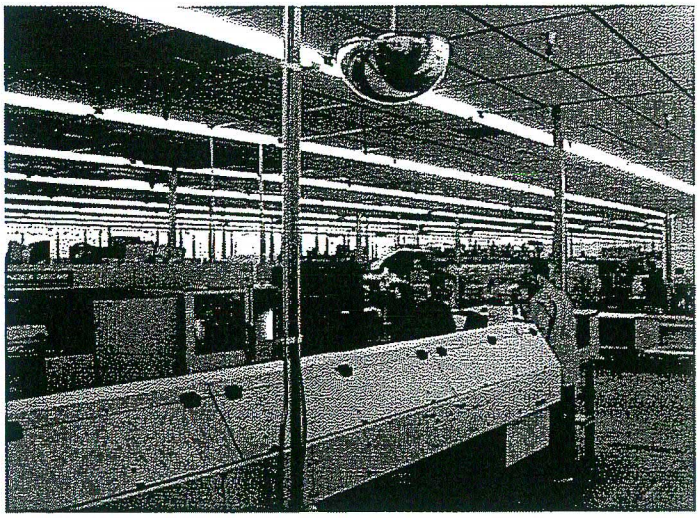
6 A view of the typical office area within the Site buidings



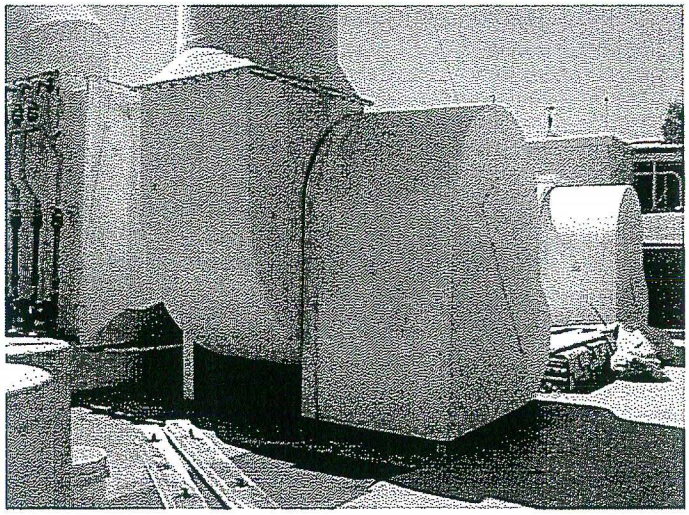
7 A view of the nitrogen AST located on the Site



10. A view of the typical plating/anodize line located on the Site



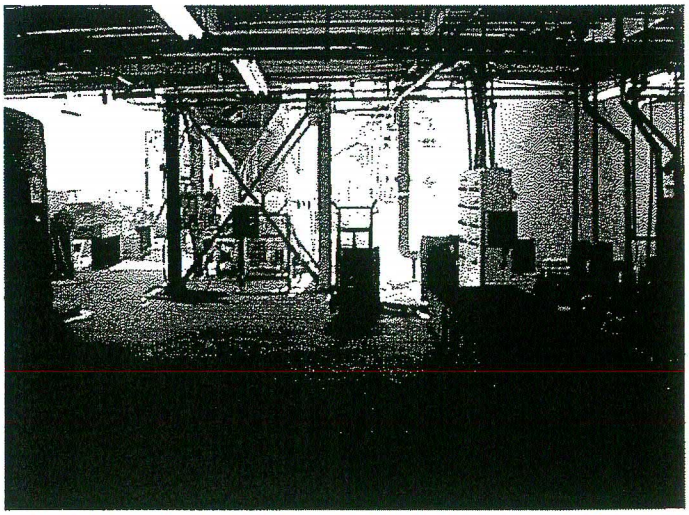
8 A view of the west machine shop located on the Site



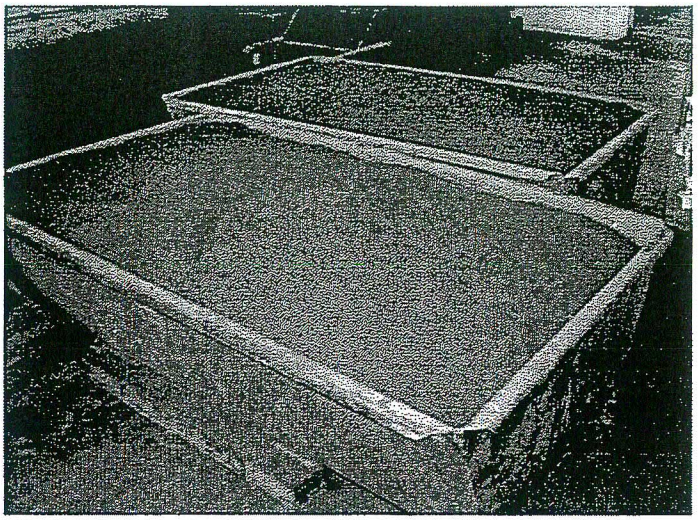
11 A view of the fume scrubbers for the plating/anodize process lines



9 A view of the chemical storage area



12 A view of the wastewater treatment pad located on the Site



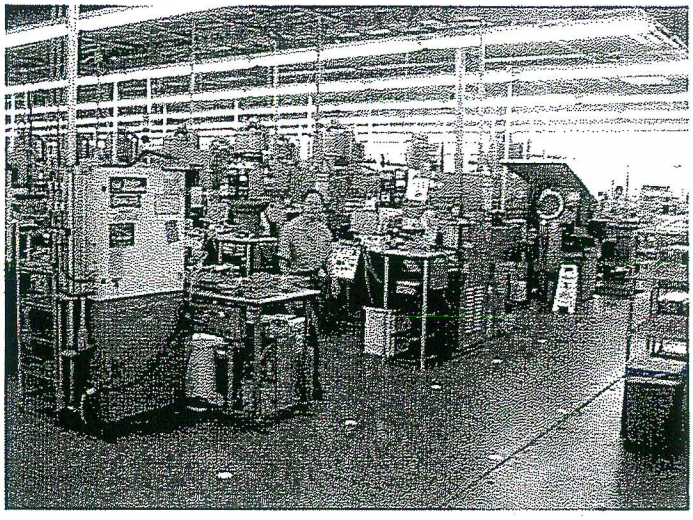
13. A front view of the filter cake from the waste water treatment process



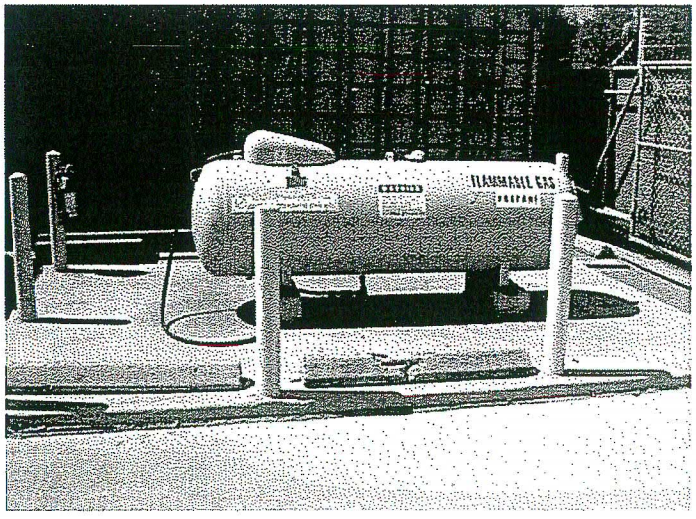
16 A view of the assembly area located on the Site.



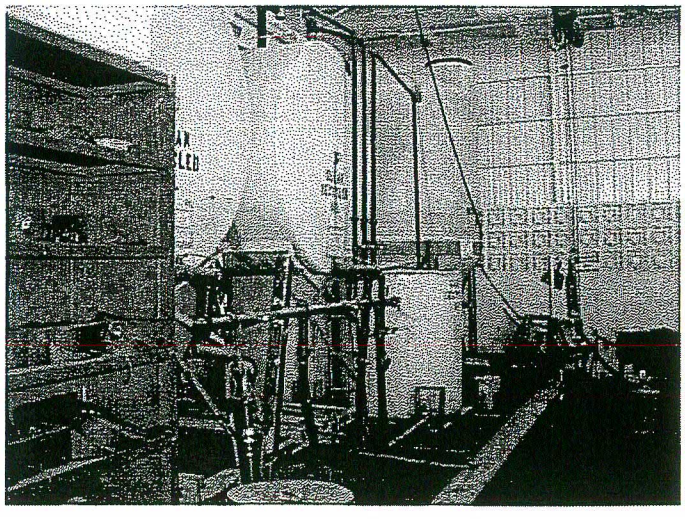
14 A view of the solid waste area located on the northern portion of the Site



17 A view of the east machine shop located on the Site



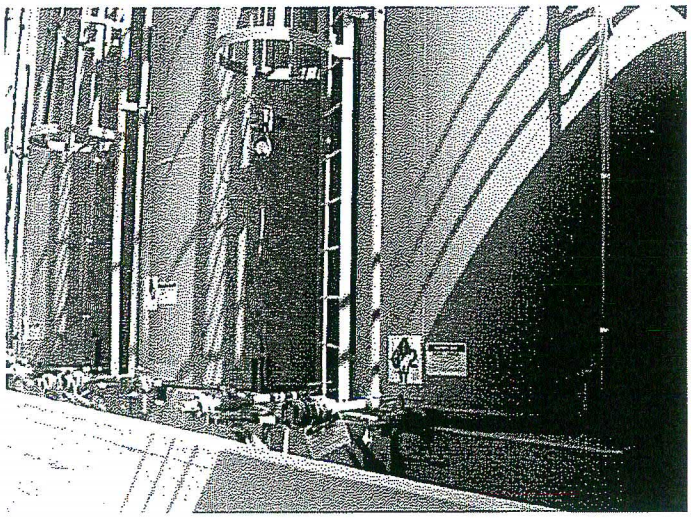
15 A view of the propane AST located on the Site



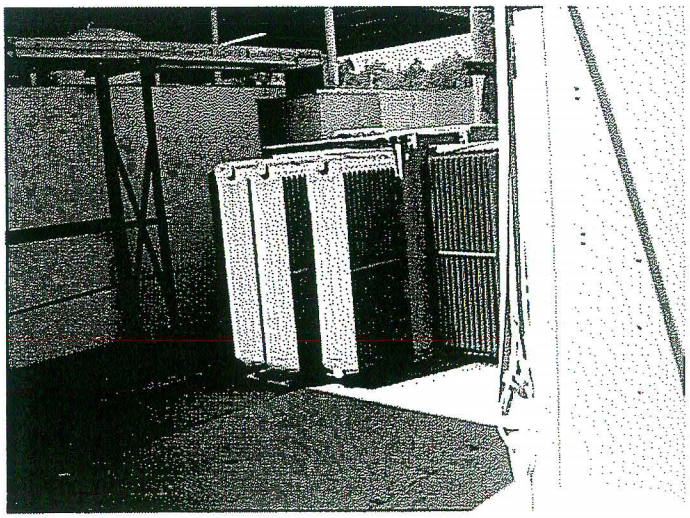
18. A view of typical AST's located on the Site



19. A front view of the typical storage room located on the Site



20. A view of additional AST's located on the Site



21. A view of the transformer located on the Site



22. A view of the north adjacent parcel



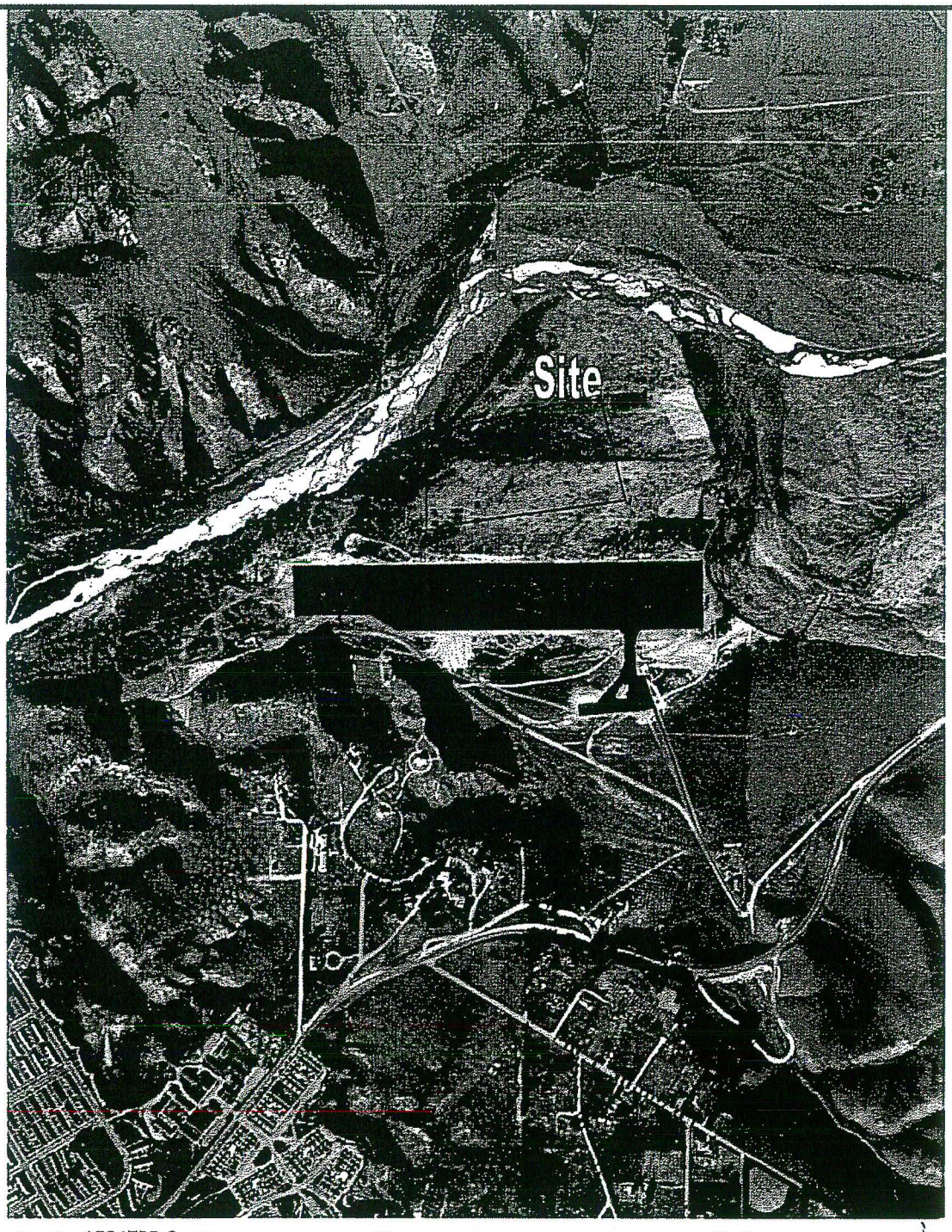
23. A view of the south adjacent parcel



24. A view of the west adjacent parcel

APPENDIX B

Aerial Photographs



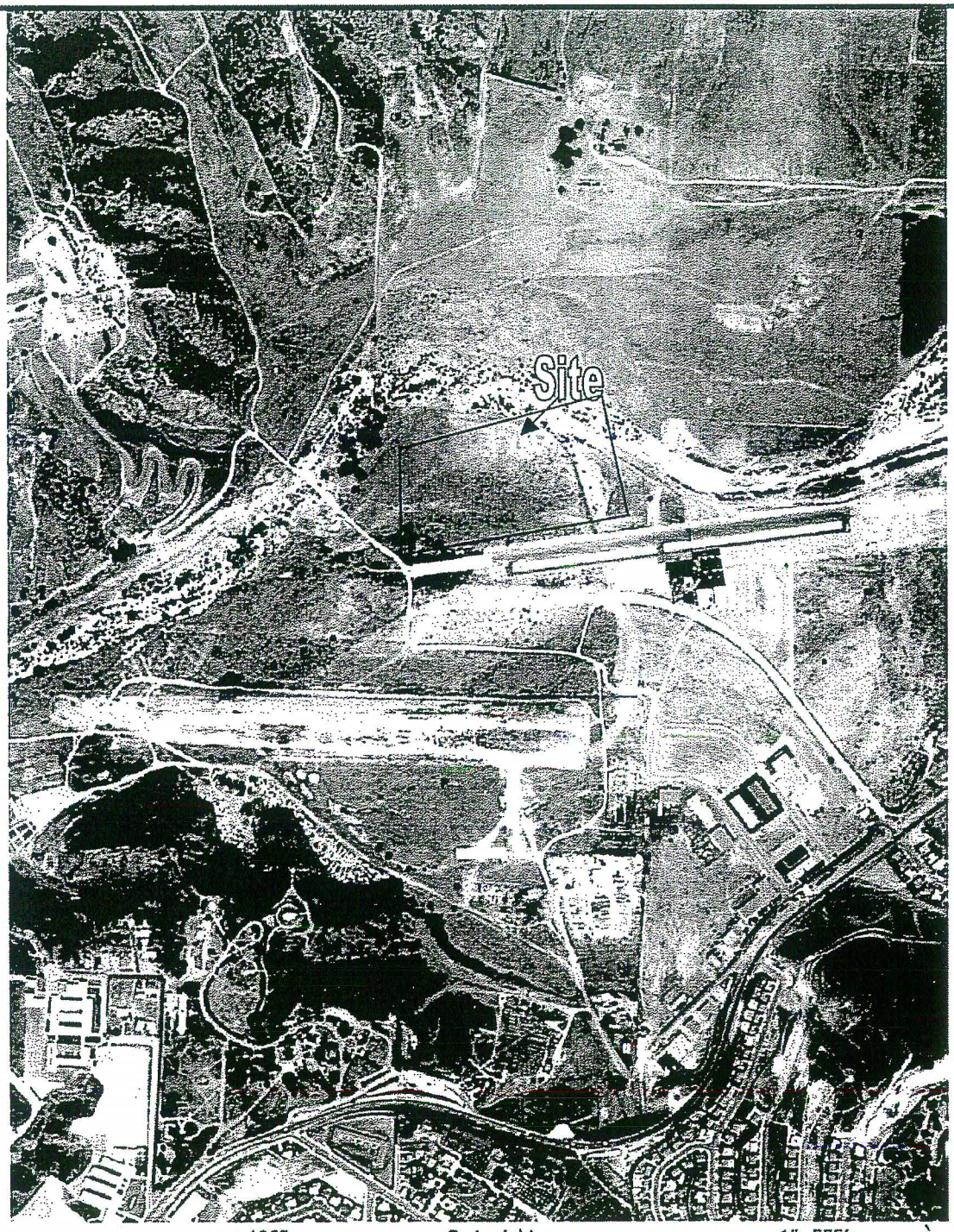
Inquiry: 1504739.6 Year: 1946 Flyer: Jack Ammann Scale: 1"=655'

American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

Aerial Photograph

Date: 1946
Flight: Jack Ammann

N



Inquiry: 1504739.6 Year: 1963 Flyer: Cartwright Scale: 1"=555'

American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

Aerial Photograph

Date: 1963
Flight: Cartwright

N

Aerial Photography Map



Inquiry: 1504739.6 Year: 1974 Flyer: AMI Scale: 1"=600'

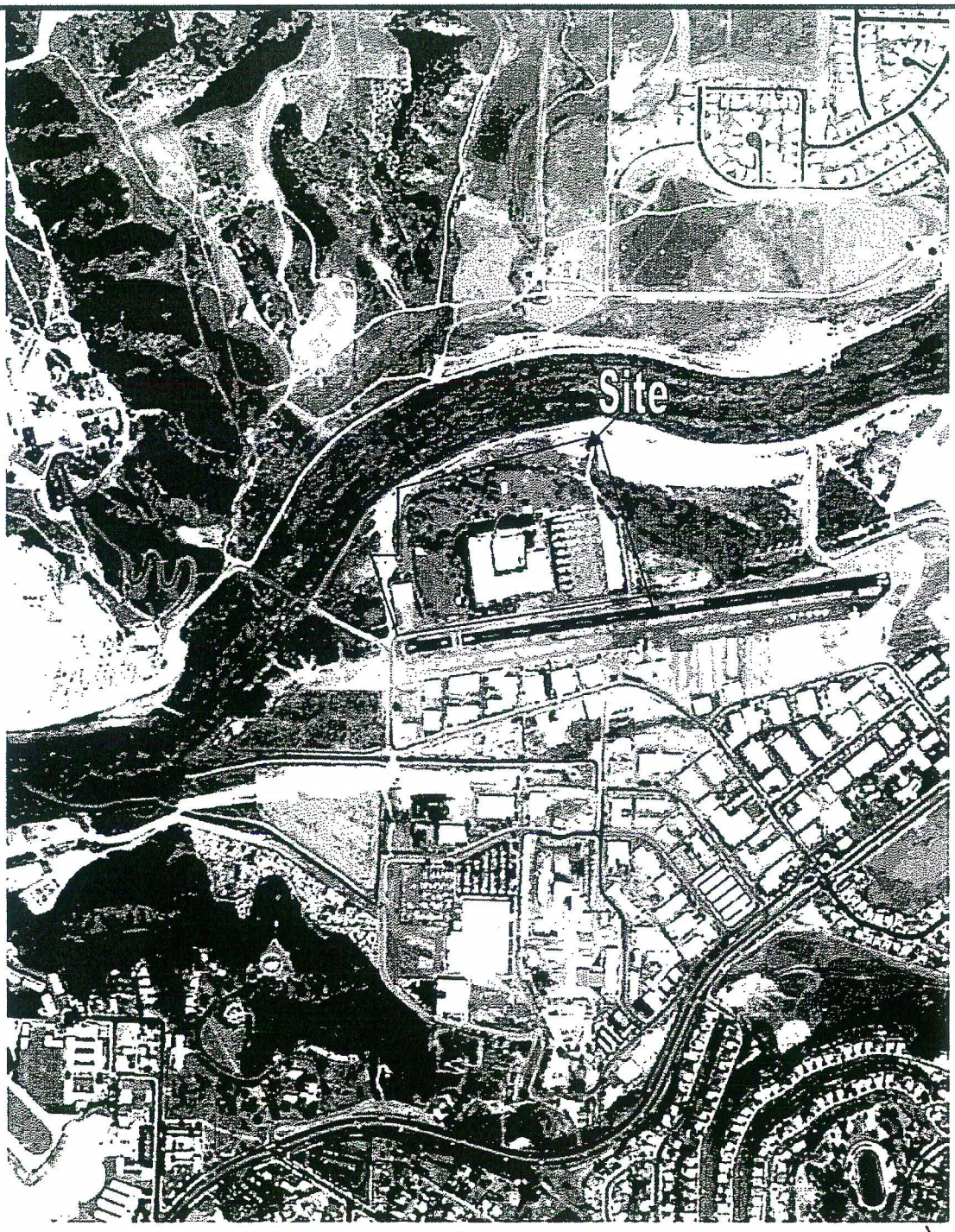
American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

Aerial Photograph

Date: 1974
Flight: AMI

N

Aerial Photography Map



Inquiry: 1504739.6 Year: 1989 Flyer: USGS Scale: 1"=666'

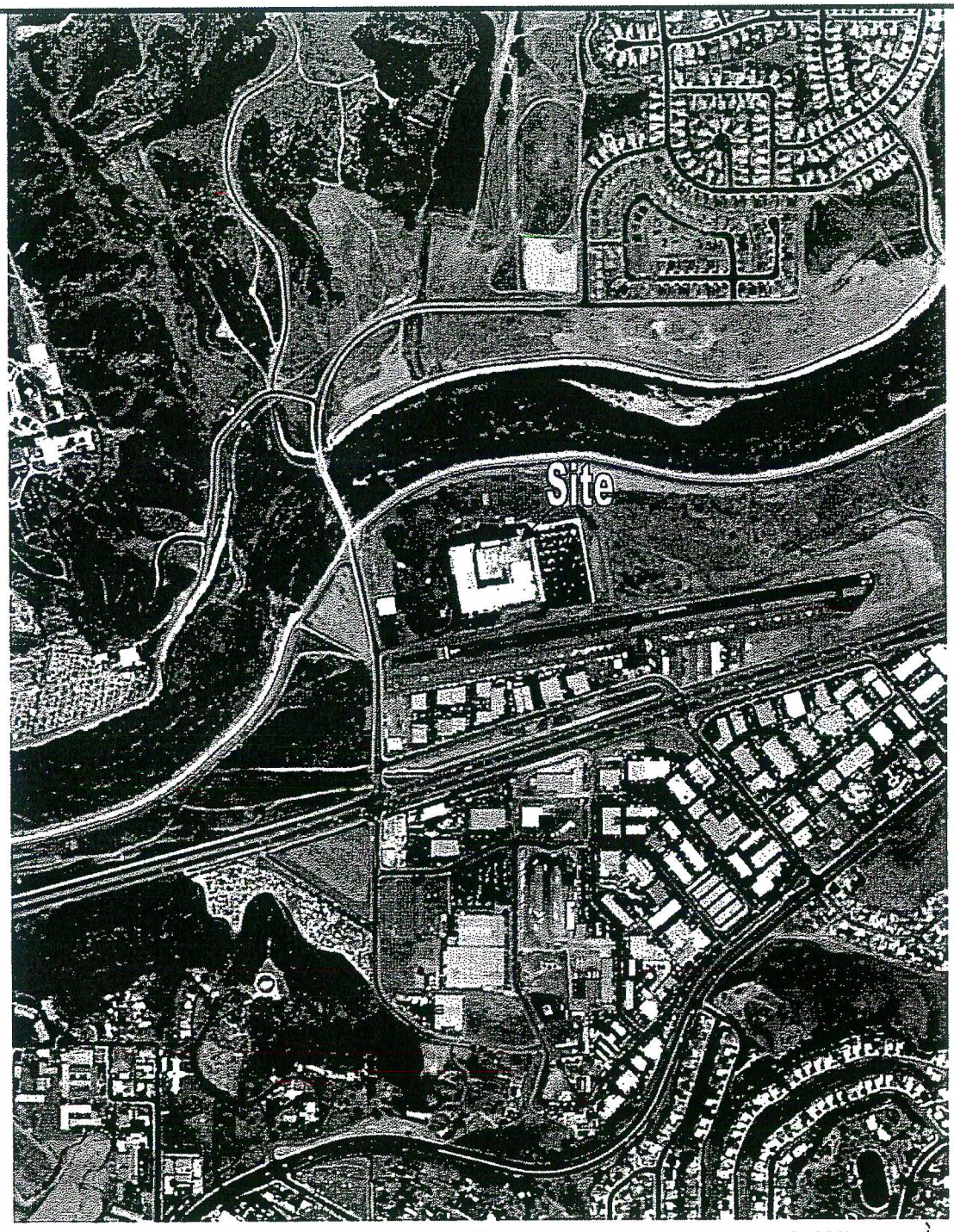
American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

Aerial Photograph

Date: 1989
Flight: USGS

N

Aerial Photography Map



Inquiry: 1504739.6 Year: 2002 Flyer: USGS Scale: 1"=666'

American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338
general@aeshb.com

Aerial Photograph

Date: 2002
Flight: USGS

N

Aerial Photography Map

APPENDIX C

Fire Insurance Maps

EDR® Environmental Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Todd Johnson
American Env. Specialists
15183 Springdale Street
Huntington Beach, CA

Order Date: 9/7/2005 **Completion Date:** 9/7/2005
Inquiry #: 1504739.3
P.O. #: 05-340
Site Name: Oceanside
Address: 250 Eddie Jones Way
City/State: Oceanside, CA 92054
Cross Streets:

Customer Project: 05-340
1018225TIM 949-842-3228

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED. IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES. INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report AS IS. Any analyses, estimates. ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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APPENDIX D

City Directories



EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

Oceanside
250 Eddie Jones Way
Oceanside, CA 92054

September 07, 2005

Inquiry Number: 1504739-5

The Standard In Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

Environmental Data Resources, Inc.
City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2, page 12.)

EDR's City Directory Abstract includes a search and abstract of available city directory data.

City Directories
City directories have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be spotty for rural areas and small towns. ASTM E 1527-00 specifies that a *"review of city directories (standard historical sources) at less than approximately five year intervals is not required by this practice" (ASTM E 1527-00, Section 7.3.2.1, page 12.)*

NAICS (North American Industry Classification System) Codes
NAICS is a unique, all-new system for classifying business establishments. Adopted in 1997 to replace the prior Standard Industry Classification (SIC) system, it is the system used by the statistical agencies of the United States. It is the first economic classification system to be constructed based on a single economic concept. To learn more about the background, the development and difference between NAICS and SIC, visit the following Census website: http://www.census.gov/epcd/www/naicsdev.htm.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about your report.
Thank you for your business!

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

4. SUMMARY

- *City Directories:*

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1921 through 2000. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 1/8 of a mile of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources:
City Directories Sep 07, 2005

Target Property:
250 Eddie Jones Way
Oceanside, CA 92054

PUR ID Year	*Uses*	*NAICS*	*Source*
-- 1921	Address not Listed in Research Source	N/A	San Diego Directory Co Inc
-- 1927	Address not Listed in Research Source	N/A	San Diego Directory Co
-- 1933	Address not Listed in Research Source	N/A	San Diego Directory Co
-- 1938	Address not Listed in Research Source	N/A	San Diego Directory Co
-- 1940	Address not Listed in Research Source	N/A	Southern California Telephone Co
-- 1943	Address not Listed in Research Source	N/A	San Diego Directory Co
-- 1945	Address not Listed in Research Source	N/A	Southern California Telephone Co
-- 1948	Address not Listed in Research Source	N/A	San Diego Directory Co
-- 1950	Address not Listed in Research Source	N/A	The Pacific Telephone & Telegraph Co.
-- 1952	Address not Listed in Research Source	N/A	R L. Polk & Co of California
-- 1955	Address not Listed in Research Source	N/A	The Pacific Telephone Telegraph Co.
-- 1956	Address not Listed in Research Source	N/A	R. L. Polk & Co
-- 1960	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1961	Address not Listed in Research Source	N/A	R L Polk & Co
-- 1962	Address not Listed in Research Source	N/A	Community Directory Co.
-- 1965	Address not Listed in Research Source	N/A	Luskey Brothers Co., Inc
-- 1966	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1970	Address not Listed in Research Source	N/A	John M Ducy
-- 1971	Address not Listed in Research Source	N/A	Community Directory Co
-- 1975	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1976	Address not Listed in Research Source	N/A	Luskey Brothers & Co., Inc
-- 1980	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1984	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1985	Address not Listed in Research Source	N/A	R L. Polk & Co
-- 1989	Address not Listed in Research Source	N/A	PACIFIC BELL WHITE PAGES
-- 1991	Address not Listed in Research Source	N/A	Pacific Bell White Pages

PUR ID Year	Uses	NAICS	Source
1992	Address not Listed in Research Source	N/A	Pacific Bell White Pages
1995	Address not Listed in Research Source	N/A	Pacific Bell White Pages
2000	Address not Listed in Research Source	N/A	Haines & Company

Adjoining Properties

SURROUNDING
Multiple Addresses
Oceanside, CA 92054

PUR ID Year	Uses	NAICS	Source
1921	Address not Listed in Research Source	N/A	San Diego Directory Co. Inc
1927	Address not Listed in Research Source	N/A	San Diego Directory Co.
1933	Address not Listed in Research Source	N/A	San Diego Directory Co
1938	Address not Listed in Research Source	N/A	San Diego Directory Co.
1940	Address not Listed in Research Source	N/A	Southern California Telephone Co.
1943	Address not Listed in Research Source	N/A	San Diego Directory Co
1945	Address not Listed in Research Source	N/A	Southern California Telephone Co.
1948	Address not Listed in Research Source	N/A	San Diego Directory Co
1950	Address not Listed in Research Source	N/A	The Pacific Telephone & Telegraph Co
1952	Address not Listed in Research Source	N/A	R. L. Polk & Co. of California
1955	Address not Listed in Research Source	N/A	The Pacific Telephone Telegraph Co.
1956	Address not Listed in Research Source	N/A	R L Polk & Co
1960	Address not Listed in Research Source	N/A	R L Polk & Co
1961	Address not Listed in Research Source	N/A	R L Polk & Co
1962	Address not Listed in Research Source	N/A	Community Directory Co.
1965	Address not Listed in Research Source	N/A	Luskey Brothers Co., Inc
1966	Address not Listed in Research Source	N/A	R L Polk & Co
1970	**AIRPORT RD** SURVEILLANCE SYSTEMS 666 AIRPORT RD (666)		John M Ducy

PUR ID Year	Uses	NAICS	Source
1970 (continued)	WILLS JOHN A 666 AIRPORT RD (666)		
1971	Address not Listed in Research Source	N/A	Community Directory Co
1975	Address not Listed in Research Source	N/A	R. L. Polk & Co.
1976	**AIRPORT RD** WILLS JOHN A PLASTIC CONSLTNT (666)		Luskey Brothers & Co., Inc
1980	**AIRPORT RD** DALE S ENTERPRISES (666) MID CONTINENT OF CALIFORNIA INC (666) ROGERS RICHARD FIBERGLASS SPECIALTIES (666)		R. L. Polk & Co.
1984	Address not Listed in Research Source	N/A	R. L. Polk & Co
1985	**AIRPORT RD** DALE SENTEE PRISES (666)		R. L. Polk & Co
1989	Address not Listed in Research Source	N/A	PACIFIC BELL WHITE PAGES
1991	**AIRPORT RD** A & A ORNAMENTAL IRON WORKS OCEANSIDE (610) RICK S CABINETS OCEANSIDE (610) RICK S ORNAMENTAL IRON SHOP OCEANSIDE (610) FISHEL CO OCEANSIDE (666)		Pacific Bell White Pages
1992	Address not Listed in Research Source	N/A	Pacific Bell White Pages
1995	**AIRPORT RD** A & A ORNAMENTAL IRON WORKS (610) RICKS CABINETS (610) RICKS ORNAMENTAL IRON SHOP (610) FISHEL CO (666)		Pacific Bell White Pages
2000	Address not Listed in Research Source	N/A	Haines & Company

APPENDIX E

Building Department Records

OCEANSIDE BUILDING DEPARTMENT

300 N. Coast Hwy – (760) 435-3950

APPLICATION & PERMIT

JOB ADDRESS: 231 EDDIE JONES WAY

AV., ST., RD.: | DATE OF APPLICATION: 8-9-04

CONTR. STATE LIC. NO.: 764524

VALUATION: 1,724.10

PERMIT NO.: 15[illegible]

PROPERTY OWNER NAME: [illegible] | PHONE:

CONTRACTOR / OWNER-BUILDER: CAMM Co-SIGNITURES | CONTRACTOR PHONE: 619 [illegible]

INSP AREA: 2

MAILING ADDRESS (STREET, CITY, ZIP): [illegible] 125 JONES WAY, OCEANSIDE 92054

CONTRACTOR'S ADDRESS (ST. CITY, ZIP): 2[illegible] Kio. Ave. S. Clemente

CITY BUSINESS LIC. #: 104[illegible]

PLAN ID NO.: 04 10F3

VALIDATION STAMP: PAID JAN 07 2005 BY:

LOT: | SUBDIVISION: | ASSESSOR'S PARCEL NO.: 145-021 29

ARCHITECT/ENGINEER: GROTH ARCHITECTS INC | ARCH/ENG LIC. NO.: C-12939

TYPE INST: | OCC GROUP: F-1 & S | OCC LOAD: 197 | FIRE SPRINK: ☒ YES ☐ NO

ARCH/ENG ADDRESS: 555 MISSION AVE. OCEANSIDE 92054 | ARCH/ENG PHONE: 760-754-8191

STD PLAN: —

USE CODE: C10 | UNITS: —

DESCRIPTION OF WORK: NEW INDUSTRIAL BLDG - DEUTSCH ENGINEERED CONNECTION

FLOOR AREA: 39,007

STATE CODE EDITION: ☐ 1998 ☒ 2001

NEIGHBORHOOD: [illegible] | CENSUS TRACT: 336.01

COASTAL ZONE: ☐ YES ☒ NO | REDEV AREA: ☐ YES ☒ NO | HOT WATER CONSERVATION: ☐ YES ☒ NO | FLOOD PLAIN: ☐ YES ☒ NO

URM / CE CASE/ETC.:

QTY	PLUMBING	EA	Issuance $
	FIXTURE TRAP		$138.00
	BUILDING SEWER		$15.00
	WATER HEATER		$ 7.50
	GAS SYSTEM		$ 3.00
	INSTALL/ALTER/REPAIR WATER PIPE		$ 3.00
	VACUUM BREAKER/BACKFLOW DEV		$10.50
	POOL HEATER/SOLAR		$
	LAWN SPRINKLER SYSTEM		$
			$
	TOTAL PLUMBING		$177.00

QTY	MECHANICAL	EA	Issuance $
	INSTALL FURN		$
1	EVAP COOLER		$6.50
	AIR COND/HT PUMP		$
1	BOILER /COMP		$9.00
5	AIR HANDLER		$54.00
7	VENT FAN		$31.50
	EXHAUST HOOD		$
			$
			$
	TOTAL MECHANICAL		$101.00

	ELECTRICAL	EA	Issuance $
	NEW CONST EA AMP ☐ 1 PH. ☒ 3 PH		$
	SERVICE UPGRADE ☐ 1 PH. ☐ 3 PH		
	New [illegible] A. - Existing ____ A.		$26.00
	REMODEL – NO. CKTS ____		$
	TEMP POWER POLE/PEDESTAL		$
	ADDITIONAL POLES		$
	POWER PEDESTAL		$
			$
	TOTAL ELECTRICAL		$2600.00

OSHA PERMIT – Required when excavations exceed 5 ft. deep and/or for construction or demolition of structures over 3 stones in height.

EXPIRATION – This permit will expire if the work has not started within one calendar year from the issuance date, or if the work starts and then stops for a period of six months. One extension of up to six months may be granted if requested in writing.

COMPLETION – All work authorized by this permit must be completed within 3 years from the issuance date. A one year extension may be granted by City Council action.

DESCRIPTION	ACCOUNT NO.	AMOUNT $
BUILDING PERMIT	274630.4222.00001	$ 4[illegible]
PLAN CHECK *	274620.4502.00001	$ [illegible]
ALL-INCLUSIVE PERMIT	274630.4222.00002	$
PLUMBING	274630.4222.00003	$ [illegible]
ELECTRICAL	274630.4222.00003	$ 2[illegible]
MECHANICAL	274630.4222.00003	$ [illegible]
ENERGY PERMIT	274630.4222.00001	$ [illegible]
ENERGY PLAN CHECK *	274620.4502.00003	$ [illegible]
DISABLED ACCESS PERMIT	274630.4222.00009	$ [illegible]
DISABLED ACCESS PC *	274620.4502.00002	$
MICROFILM	274610.4501.00003	$ [illegible]
SMIP (RESIDENTIAL)	905.2510.22005	$
SMIP (NON-RESIDENTIAL	905.2510.22006	$
SIGN PERMIT	274650.4222.0001	$
* PLC BAL DUE CK # 9115		$
		$
PARK FEE	5980.4810.00006	$
PUBLIC FACILITIES FEE	5030.4810.00001	$ 17,206

NOTE: Drainage, Traffic Signal, and other Engineering Division Fees are collected separately.

TOTAL FEES: $ 2[illegible]

I certify that I have read this application and state that the information hereon is correct. I agree to comply with all city, county and state laws relating to building construction, and hereby authorize representatives of the City of Oceanside and County of San Diego to enter upon the above-mentioned property for inspection purposes.

APPLICANT SIGNATURE: [signature]

APPLICANT PRINT NAME: [illegible]

☐ PROP OWNER
☐ CONTRACTOR
☐ AGENT
☐ BY PHONE/FAX

APPROVED BY: [signature] | DATE

TEMPORARY POWER POLE

OCEANSIDE BUILDING DEPARTMENT
300 N. Coast Hwy – (760) 435-3950

APPLICATION & PERMIT 1086 D4

JOB ADDRESS	AV., ST., RD.	DATE OF APPLICATION	CONTR. STATE LIC. NO.	VALUATION	PERMIT NO.
250 EDDIE JONES WY		8.9.04	B764524	18,700	157435

PROPERTY OWNER NAME	PHONE	CONTRACTOR / OWNER-BUILDER	CONTRACTOR PHONE	INSP AREA
DEL TACO CO		CMM CONSTRUCTORS	626-533-7281	2

MAILING ADDRESS (STREET, CITY, ZIP)	CONTRACTOR'S ADDRESS (ST, CITY, ZIP)	CITY BUSINESS LIC. #	PLAN ID NO.
250 EDDIE JONES WAY OCEANSIDE 92054	2419 CHICO AVE 91733 55 ELMONTE	104440	04-1083

LOT	SUBDIVISION	ASSESSOR'S PARCEL NO.	ARCHITECT/ENGINEER	ARCH/ENG LIC. NO.	STD PLAN
		145-021-29	GROTH ARCHITECTS	C-12939	—

TYPE CONST	OCC GROUP	OCC LOAD	FIRE SPRINK	ARCH/ENG ADDRESS	ARCH/ENG PHONE	USE CODE	UNITS
			☐ YES ☐ NO	5395 MISSION BLVD OCEANSIDE	760-754-8191	025	—

DESCRIPTION OF WORK
PRIVATE SEWER & LIFT STATION

FLOOR AREA —

STATE CODE EDITION ☐ 1998 ☒ 2001

VALIDATION STAMP: PAID JAN 07 2005

HIGHRHOOD	CENSUS TRACT	COASTAL ZONE	REDEV AREA	HOT WATER CONSERVATION	FLOOD PLAIN	URM / CE CASE/ETC.
OA	190.01	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

QTY	PLUMBING	EA	Issuance $
	FIXTURE TRAP		$
	BUILDING SEWER		$
	WATER HEATER		$
	GAS SYSTEM		$
	INSTALL/ALTER/REPAIR WATER PIPE		$
	VACUUM BREAKER/BACKFLOW DEV		$
	POOL HEATER/SOLAR		$
	LAWN SPRINKLER SYSTEM		$
			$
	TOTAL PLUMBING		$

QTY	MECHANICAL	EA	Issuance $
	INSTALL FURN		$
	EVAP COOLER		$
	AIR COND/HT PUMP		$
	BOILER /COMP		$
	AIR HANDLER		$
	VENT FAN		$
	EXHAUST HOOD		$
			$
			$
	TOTAL MECHANICAL		$

QTY	ELECTRICAL	EA	Issuance $
	NEW CONST EA AMP ☐ 1 PH. ☐ 3 PH		$
	SERVICE UPGRADE ☐ 1 PH. ☐ 3 PH		$
	New ____ A. - Existing ____ A		$
	REMODEL – NO. CKTS ____		$
	TEMP POWER POLE/PEDESTAL		$
	ADDITIONAL POLES		$
	POWER PEDESTAL		$
			$
	TOTAL ELECTRICAL		$

OSHA PERMIT – Required when excavations exceed 5 ft. deep and/or for construction or demolition of structures over 3 stories in height.

EXPIRATION – This permit will expire if the work has not started within one calendar year from the issuance date, or if the work starts and then stops for a period of six months. One extension of up to six months may be granted if requested in writing.

COMPLETION – All work authorized by this permit must be completed within 3 years from the issuance date. A one year extension may be granted by City Council action.

DESCRIPTION	ACCOUNT NO.	AMOUNT
BUILDING PERMIT	274630.4222.00001	$ 178.00
PLAN CHECK	274620.4502.00001	$ 124.00
ALL-INCLUSIVE PERMIT	274630.4222.00002	$
PLUMBING	274630.4222.00003	$
ELECTRICAL	274630.4222.00003	$
MECHANICAL	274630.4222.00003	$
ENERGY PERMIT	274630.4222.00001	$
ENERGY PLAN CHECK	274620.4502.00003	$
DISABLED ACCESS PERMIT	274630.4222.00009	$
DISABLED ACCESS PC	274620.4502.00002	$
MICROFILM	274610.4501.00003	$ 5.00
SMIP (RESIDENTIAL)	905.2510.22005	$
SMIP (NON-RESIDENTIAL	905.2510.22006	$
SIGN PERMIT	274650.4222.0001	$
CK # 1166		$
		$
PARK FEE	5980.4810.00006	$
PUBLIC FACILITIES FEE	5030.4810.00001	$

NOTE: Drainage, Traffic Signal, and other Engineering Division Fees are collected separately.

TOTAL FEES $ 331.00

I certify that I have read this application and state that the information hereon is correct. I agree to comply with all city, county and state laws relating to building construction, and hereby authorize representatives of the City of Oceanside and County of San Diego to enter upon the above-mentioned property for inspection purposes.

APPLICANT SIGNATURE

APPLICANT PRINT NAME: DON EPSTEIN

☐ PROP OWNER
☐ CONTRACTOR
☒ AGENT
☐ BY PHONE/FAX

APPROVED BY:

DATE

TEMPORARY FILE COPY

OCEANSIDE BUILDING DEPARTMENT

300 N. Coast Hwy – (760) 435-3950

APPLICATION & PERMIT

OB ADDRESS: 2508 EDDIE JONES WAY	AV., ST., RD.	DATE OF APPLICATION: 9-22-04	CONTR. STATE LIC. NO.	VALUATION: 75800	PERMIT NO.: 156630
ROPERTY OWNER NAME: DEUTSCH IND. PRODUCTS	PHONE: 757-7500	CONTRACTOR / OWNER-BUILDER	CONTRACTOR PHONE	INSP AREA: 2 / 1086-D4	
AILING ADDRESS (STREET, CITY, ZIP): 2508 EDDIE JONES WAY		CONTRACTOR'S ADDRESS (ST. CITY, ZIP)	CITY BUSINESS LIC. #	PLAN ID NO.: 04-1324	VALIDATION STAMP
OT	SUBDIVISION	ASSESSOR'S PARCEL NO.: 145-021-29	ARCHITECT/ENGINEER: BUCCOLA ENGR	ARCH/ENG LIC. NO.: 27732	STD PLAN
PE ONST	OCC GROUP	OCC LOAD	FIRE SPRINK ☐ YES ☐ NO	ARCH/ENG ADDRESS: 3142 VISTA WAY OSIDE	ARCH/ENG PHONE: 721-2000
				USE CODE: 025	UNITS

ESCRIPTION OF WORK: Private Sewer and Water improvement "Deutsch"

FLOOR AREA

STATE CODE EDITION ☐ 1998 ☑ 2001

SEP 01 2005

EIGH-ORHOOD: C-AIR	CENSUS TRACT: 186.01	COASTAL ZONE ☐ YES ☐ NO	REDEV AREA ☐ YES ☐ NO	HOT WATER CONSERVATION ☐ YES ☐ NO	FLOOD PLAIN ☐ YES ☐ NO	URM / CE CASE/ETC.

TY	PLUMBING	EA	Issuance $
	FIXTURE TRAP		$
	BUILDING SEWER		$
	WATER HEATER		$
	GAS SYSTEM		$
	INSTALL/ALTER/REPAIR WATER PIPE		$
	VACUUM BREAKER/BACKFLOW DEV		$
	POOL HEATER/SOLAR		$
	LAWN SPRINKLER SYSTEM		$
			$
	TOTAL PLUMBING		$

QTY	MECHANICAL	EA	Issuance $
	INSTALL FURN		$
	EVAP COOLER		$
	AIR COND/HT PUMP		$
	BOILER /COMP		$
	AIR HANDLER		$
	VENT FAN		$
	EXHAUST HOOD		$
			$
			$
	TOTAL MECHANICAL		$

Y	ELECTRICAL	EA	Issuance $
	NEW CONST EA AMP ☐ 1 PH ☐ 3 PH		$
	SERVICE UPGRADE ☐ 1 PH. ☐ 3 PH		
	New ____ A. - Existing ____ A.		$
	REMODEL – NO. CKTS ____		$
	TEMP POWER POLE/PEDESTAL		$
	ADDITIONAL POLES		$
	POWER PEDESTAL		$
			$
	TOTAL ELECTRICAL		$

OSHA PERMIT – Required when excavations exceed 5 ft. deep and/or for construction or demolition of structures over 3 stories in height.

EXPIRATION – This permit will expire if the work has not started within one calendar year from the issuance date, or if the work starts and then stops for a period of six months. One extension of up to six months may be granted if requested in writing.

COMPLETION – All work authorized by this permit must be completed within 3 years from the issuance date. A one year extension may be granted by City Council action.

DESCRIPTION	ACCOUNT NO.	AMOUNT
BUILDING PERMIT	274630.4222.00001	$ 531.50
PLAN CHECK	274620.4502.00001	$
ALL-INCLUSIVE PERMIT	274630.4222.00002	$
PLUMBING	274630.4222.00003	$
ELECTRICAL	274630.4222.00003	$
MECHANICAL	274630.4222.00003	$
ENERGY PERMIT	274630.4222.00001	$
ENERGY PLAN CHECK	274620.4502.00003	$
DISABLED ACCESS PERMIT	274630.4222.00009	$
DISABLED ACCESS PC	274620.4502.00002	$
MICROFILM	274610.4501.00003	$ 5.00
SMIP (RESIDENTIAL)	905.2510.22005	$
SMIP (NON-RESIDENTIAL	905.2510.22006	$
SIGN PERMIT	274650.4222.0001	$
O.C. Marking Card		$
		$
PARK FEE	5980.4810.00005	$
PUBLIC FACILITIES FEE	5030.4810.00001	$

NOTE: Drainage, Traffic Signal, and other Engineering Division Fees are collected separately.

tify that I have read this application and state that the information hereon orrect. I agree to comply with all city, county and state laws relating to ling construction, and hereby authorize representatives of the City of anside and County of San Diego to enter upon the above-mentioned erty for inspection purposes.

APPLICANT SIGNATURE: [signature]

APPLICANT PRINT NAME: Dean Chamberlin

☐ PROP OWNER
☑ CONTRACTOR
☐ AGENT
☐ BY PHONE/FAX

TOTAL FEES $ 536.50

APPROVED BY: [signature]

DATE: 9/1/05

TEMPORARY FILE COPY

APPENDIX F

Regulatory Agency Research

The EDR Radius Map
with GeoCheck®

Oceanside
250 Eddie Jones Way
Oceanside, CA 92054

Inquiry Number: 01504739.2r

September 07, 2005

EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-TIM

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GEOCHECK ADDENDUM

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

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
92054	15	0	0.00

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L

Federal Area Radon Information for Zip Code: 92054

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.000 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7 5' Digital Elevation Model in 2002 7 5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA

NWI: National Wetlands Inventory This data, available in select counties across the country, was obtained by EDR in 2002 from the U S Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P G. Schruben, R E Arndt and W J Bawiec, Geology of the Conterminous U S. at 1:2,500,000 Scale - A digital representation of the 1974 P B King and H M. Beikman Map, USGS Digital Data Series DDS - 11 (1994)

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U S Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995 Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6
Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration. 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

APPENDIX G

Laboratory Results

No laboratory results are included in this project.

APPENDIX H

Other Documents/Reports

received by MP Hz aga 7/8/86 File

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES

1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

SMOKING ENDANGERS EVERYONE'S HEALTH

ABANDONED TANK INSPECTION
REPORT AND OFFICIAL NOTICE

PC#
EST.# AT0217
DATE 6-25-86

ESTABLISHMENT NAME DEUTSCH
SITE ADDRESS MUNICIPAL AIRPORT ROAD, CITY OCEANSIDE ZIP 92054
CONTACT PERSON GREG BRADY TITLE SAFETY ENGINEER
TELEPHONE (619) 757-1500 Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at MUNICIPAL AIRPORT ROAD was made on 6-25-86 by MARY AVASTU of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 1
Type and capacity of tank(s) 300 GAL-STEEL TANK - WASTE OIL
Condition of tank(s) GOOD - SLIGHT RUSTING.
Approximate age of tank(s) 6 years

[X] No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

[ ] The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

[ ] Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

[ ] Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

a. List of type, quantity and concentration of hazardous substance released.
b. The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
c. Method of clean-up implemented to date and proposed clean-up actions.
d. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

Important Notes:
1. It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
2. Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
3. Notify the local fire department immediately if a fire or explosion hazard is present.
4. Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by Greg Brady Inspector Mary Avastu
Phone # (619) 236-2222 8:00 a.m. - 5:00 p.m.

PLAN CHECK # A70279

COUNTY OF SAN DIEGO
DEPARTMENT OF HEALTH SERVICES

HAZARDOUS MATERIALS MANAGEMENT UNIT

PLAN CHECK CORRECTIONS AND COMMENTS FOR UNDERGROUND STORAGE TANK FACILITY

SITE NAME Carl Deutsch

SITE ADDRESS Municipal Airport Road, Oceanside

DESCRIPTION OF PROPOSED ACTION Removal of one (1) tank

the information and plan submitted with the application are acceptable. Permit is recommended to be issued.

Myrna Arzaga
6/6/86

[illegible] SERVICES
[illegible] BEFORE
REQUIRED FIELD INSPECTION.

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101

DIVISION OF ENVIRONMENTAL HEALTH PROTECTION
HAZARDOUS MATERIALS MANAGEMENT UNIT
(619) 236-2222

September 17, 1986

Mr. Treve Smith
Manager, Quality Assurance
Deutsch Company
Municipal Airport
Oceanside, CA 92054

RE: UNAUTHORIZED RELEASE #T0023
DEUTSCH, MUNICIPAL AIRPORT, OCEANSIDE, CA 92054

Dear Mr. Smith:

The information you and your consultant supplied to this office summarizing the site characterization and mitigation activities conducted at the above referenced site is adequate and satisfies the requirements of this Department.

Any further site mitigation which may be required by the Regional Water Quality Control Board should be discussed with Scott Hugenberger at (619) 265-5114.

We would appreciate receiving copies of any future correspondence relevant to this site so that we are able to maintain current files. Please send all such correspondence to the Hazardous Materials Management Unit, Underground Tanks, (619) 236-2222.

Thank you for your thorough and timely cooperation in this matter.

Sincerely,

GARY STEPHANY, Chief
Division of Environmental Health Protection

GS:KMH:bfb

CC: RWQCB

COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES
1700 Pacific Highway, San Diego, CA 92101
JAMES A. FORDE, Director

FOR HMMU USE
COMPLAINT # T002
PC # AT0060
EST. _____

To: California Water Resources Control Board, San Diego Region
From: Hazardous Materials Management Unit (HMMU)
Re: Unauthorized Release of Hazardous Material from an Underground Storage Tank

Date: 11/20/85

Evidence of an unauthorized release of a hazardous material has been noted by HMMU staff at the site described below:

Site Address: Municipal Airport Rd. (Street) Oceanside (City) 92054 (Zip Code)

Property Owner: Deutsch (Name)
Municipal Airpot (Street) Rd. Oceanside (City) CA 92054 (Zip Code)
Telephone (619) 757-7500

Tank Operator: Treve Smith (Name) 757-7500 (Telephone)

The following information is provided for your consideration and action in accordance with the authority and responsibilities of the Regional Board.

Suspected Source(s): underground storage tanks

Amount Released: unknown (Gallons) unknown (Time Period)

Release Detected By:

___ Routine Tank Testing
___ Test of Piping
___ Inventory Audit
___ Monitoring Device/Well
__X Evidence of Soil Contamination Detected During Tank Removal
___ Evidence of Leaky Tank Detected During Tank Removal
___ Other

Description of underground tank systems on property (number, type, age, capacity, material stored, evidence of leakage).

See attached reports

Date Release Reported to or Detected by HMMU: 7/9/85 & 11/8/85
Contact With Other Agencies: _____
Additional Comments:

Chéri A. Eir

REPORT OF PHASE II SUBSURFACE SOIL AND GROUNDWATER INVESTIGATION

DEUTSCH CONNECTORS
250 Eddie Jones Way
Oceanside, California 92054-1284

Prepared for
DEUTSCH REALTY
2444 Wilshire Boulevard, Suite 600
Santa Monica, California 90405

Prepared by
American Environmental Specialists, Inc.
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338

November 18, 2005

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REPORT OF PHASE II SUBSURFACE SOIL AND GROUNDWATER INVESTIGATION

DEUTSCH CONNECTORS
250 Eddie Jones Way
Oceanside, California 92054-1284

Prepared for
DEUTSCH REALTY
2444 Wilshire Boulevard, Suite 600
Santa Monica, California 90405

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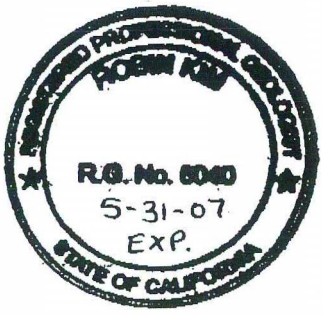
15183 Springdale Avenue
Huntington Beach, California 92649
T: 714.379.3333
F: 714.379.3338

November 18, 2005

Robin Kim
Robin Kim
Registered Geologist No. 6040



J. F. McClung, Jr.
Jim McClung
Principal

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REFERENCES

FIGURES
1 – Site Location Map
2 – Boring Location Maps

TABLES
1 - Summary of Analytical Results for Title 22 Metals for Soil and Groundwater Samples
2 - Summary of Additional Analytical Results for Soil and Groundwater Samples

APPENDICES
A Laboratory Reports and Chain of Custody Records

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1.0 INTRODUCTION

At the request of Deutsch Realty, American Environmental Specialists, Inc. (AES) has completed a Phase II Subsurface Soil and Groundwater Investigation of the property located at 250 Eddie Jones Way, in the City of Oceanside, County of San Diego, California (Site). The Site is located at the northeast corner of Eddie Jones Way and Benet Road (**Figure 1**, Site Location Map). The Site is occupied by a large industrial facility that is used for the manufacturing, plating/anodizing, and distribution of electric connectors. The purpose of this investigation was to assess environmental concerns identified in a Phase I Environmental Site Assessment recently conducted for the Site by AES (dated November 14, 2005). To do this, we collected shallow soil and groundwater samples at suspect locations on the Site and analyzed the samples for the constituents of concern, primarily heavy metals, cyanide, volatile organic compounds, and total petroleum hydrocarbons, that may have been released during Site operations. This report presents the results of the subsurface investigation performed at the Site by AES on November 8, 2005.

2.0 SITE DESCRIPTION AND BACKGROUND

The site is a rectangular, approximate 31-acre parcel, in a light industrial area of Oceanside. The site is improved with five one-story buildings, asphalt and concrete-paved areas, and a company park. The Site is bordered by the San Luis Rey River to north, the Oceanside Municipal Airport to the south and east, and vacant parcels to the west.

A review of historical information revealed that the Site was undeveloped land prior to construction of the existing buildings. Site development was initiated in the early 1960s and has continued to the present. Deutsch Connectors (Deutsch) is the current Site owner, and has occupied the Site since it was developed. Deutsch has always used the Site for the manufacturing of metal, plastic, and rubber connectors. A variety of hazardous materials are stored and used in the manufacturing processes that are performed at the Site, and some hazardous wastes are also generated, treated, and/or disposed of. An on-Site chrome and cyanide wastewater reduction system is utilized for chrome plating and anodizing of metal parts, cyanide destruction, and metal precipitation. The end product of the process is filter cake that is disposed of as hazardous waste. The wastewater discharge is constantly monitored and tested for chrome, cyanide, and metals for discharge to the sanitary sewer. Cutting oils, and the solvents, acetone, isopropyl alcohol, and methanol, are used in the machining and parts cleaning processes.

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3.0 PHYSICAL SETTING

According to the United States Geological Survey 7.5 Minute Series Topographic Map, the Site is located at an elevation of approximately 25 feet above mean sea level (msl). The Site is underlain by moderate sloping, Cenozoic age alluvial fan and floodplain deposits. Near-surface soils consist of sandy loam of the Tujunga Soil Component.

Groundwater occurs in the alluvial deposits beneath the Site. According to the City of Oceanside Department of Public Works, the depth to groundwater in the Site vicinity generally fluctuates from about 4 to 15 feet below ground surface (bgs). On November 8, 2005, AES measured a depth to groundwater at the Site of 5 feet bgs. The direction of groundwater flow is topographically inferred to be toward the northwest. Local fluctuations in flow direction may occur. The San Luis Rey River flows westerly along the north side of the Site. The regional surface drainage pattern is toward the northwest.

4.0 PURPOSE AND SCOPE OF INVESTIGATION

The purpose of this investigation was to assess shallow subsurface soil and groundwater at the Site for the presence of heavy metals including chromium compounds, as well as cyanide, volatile organic compounds (VOCs), and total petroleum hydrocarbons (TPH), that may have been released during Site operations. The scope of work for this investigation consisted of the following:

- Conduct soil sampling at five (5) locations on the Site, and collect groundwater samples at three (3) locations on the Site. Collect soil and groundwater samples using a combination of hand auger and truck-mounted Geoprobe® drilling and sampling equipment. Collect the soil and groundwater samples at depths of approximately 2 feet bgs and 5 feet bgs, respectively.

- Submit the soil and groundwater samples to a California State-certified laboratory for chemical analysis. Analyze selected samples for Title 22 Metals using EPA Method 6010B/7000, for total cyanide using EPA Method 9010B, for pH using EPA Method 9045, for VOCs using EPA Method 8260B, and for middle to heavy-end carbon chain (13-C40) total petroleum hydrocarbons (TPH) using EPA Method 8015M.

- Prepare an investigation report documenting the field activities and laboratory results.

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5.0 FIELD INVESTIGATION

5.1 Field Preparation

On October 27, 2005, AES and Ms. Sherie Nicholas of Deutsch Connectors, met at the Site to review available data and identify high risk potential contaminant locations for soil and groundwater sampling. After a thorough walk-through of the site, six high-risk locations were identified.

Prior to drilling, AES notified Underground Service Alert (USA) of California to mark the locations of known subsurface public utilities entering the Site. AES also reviewed pertinent site-specific health and safety information and procedures with field personnel that were to be followed in the event of an exposure or other emergency during the subsurface investigation.

5.2 Drilling and Subsurface Soil Sampling

On November 8, 2005, Borings B1 through B-6 were installed at the Site. AES utilized hand auger and truck-mounted Geoprobe® equipment to install and sample the borings. The locations of the borings are shown on **Figure 2** and are described as follows:

- Borings B-1 and B-3 were installed to a depth of approximately 5 feet bgs using truck-mounted Geoprobe equipment in the asphalt-paved parking lot adjacent to the block wall that forms the northern boundary of the large, main chemical storage area on the Site. One soil sample and one groundwater sample were collected from each boring at depths of 2 feet bgs and 5 feet bgs, respectively.

- Boring B-6 was installed to a depth of approximately 5 feet bgs using truck-mounted Geoprobe equipment in the company park that is situated along the north edge of the Site. Since groundwater flows in a northerly direction in the Site vicinity, groundwater flows beneath the Site towards its northern boundary. One groundwater sample was collected from Boring B-6 at a depth of approximately 5 feet bgs to represent the downgradient groundwater quality.

- Boring B-2 was installed just outside the north side of the plating shop alongside the entry ramp. Boring B-4 was installed inside the east wing of the plating shop near the southern entryway, adjacent to a chromate-plating tank. Boring B-5 was installed in the wastewater treatment area, adjacent to the subsurface storage containment that is the initial receiver of wastewater from the plant. These borings were drilled to a depth of 2 feet bgs using hand auger drilling and sampling equipment. One soil sample was collected from each boring at a depth of 2 feet bgs. Prior to hand augering Borings B-44and B-5, the concrete surface was cored with a concrete coring machine.

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The Geoprobe® is a hydraulically-powered soil-probing machine that advances small-diameter, steel sampling rods into the subsurface to collect soil, groundwater, or soil-gas samples. The soil samples were collected using a Large Bore Soil Sampler. The sampler was lined with three, 6-inch-long and one-inch-diameter metal liners. The liners were clean and previously unused.

Upon retrieval of the soil samples, one of the sample liners was immediately sealed at both ends with Teflon® film and plastic end caps. The sample was then labeled and stored in a Ziploc® bag in an iced cooler pending transport to Cal Tech Environmental Laboratories (Cal Tech), a state-certified analytical laboratory (ELAP Number 2424) in Paramount, California, accompanied by a chain-of-custody record.

The groundwater samples were collected using a Geoprobe Sampler outfitted with an expandable screen in the tip of the rod that opens to allow groundwater to flow into the rod. New plastic tubing was then inserted down the rod, and a peristaltic pump was attached to the top of the tubing to pump the groundwater up through tubing and into the appropriate laboratory supplied bottles. Once filled, the bottles were capped, labeled, and stored in a Ziploc bag in an iced cooler, pending transport to Cal Tech, and accompanied by a chain-of-custody record.

The soil borings drilled with hand auger equipment were manually augered down to the desired sampling depth. A sample barrel containing two, new, 3-inch long brass sleeves were then manually hammered down into native soil until the brass sleeves were full. Upon retrieval, one of the brass sleeves was immediately sealed with Teflon tape and plastic end caps, labeled, and placed in an iced cooler, pending transport to Cal Tech, and accompanied by a chain-of-custody record.

As a decontamination procedure, the Geoprobe® soil and groundwater samplers and cutting shoes, as well as the hand auger sample barrel were washed prior to collecting each sample in a solution of non-phosphate soap and rinsed with deionized water.

At the completion of sampling, the borings were backfilled with hydrated bentonite chips and finished to grade with concrete or asphalt, as applicable. No drilling cuttings were generated from the Geoprobe-drilled borings. The small amount of soil cuttings generated from the hand auger-drilled soil borings was added to the solid hazardous waste generated and properly disposed of by Deutsch Connectors on a regular basis.

The soil in the extra sample sleeves/liners was used for soil classification. Descriptions of the soils

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encountered in the borings are presented in Section 7.1. All work performed for this investigation was conducted by or under the direct supervision of a California Registered Geologist (RG).

6.0 LABORATORY ANALYSIS

A total of 5 soil samples, B1(S)-2', B2(S)-2', B3(S)-2', B4(S)-2', and B5(S)-2', and 3 groundwater samples (B1(GW)-5', B3(GW)-5', and B6(GW)-5', were collected from the borings. All of the soil and groundwater samples collected were analyzed for Title 22 Metals, pH, and total Cyanide. Soil and groundwater samples adjacent to the chemical storage area (Borings B-1 and B-3) were additionally analyzed for volatile organic compounds (VOCs). Although methanol is not normally included in the EPA Method 8260B list of VOC chemicals analyzed, because methanol is one of the solvents used at the Site, the concentration was estimated using the GC/MS scanning method. In addition to the above tests, the 3 groundwater samples collected from Borings B-1, B-3, and B-6 were also analyzed for TPH (carbon chain C13-C40).

7.0 FINDINGS

7.1 Subsurface Soil and Groundwater Conditions

On November 8, 2005, groundwater was measured at the Site during this investigation at a depth of approximately 5 feet bgs. Due to the shallow groundwater conditions beneath the Site, shallow soil samples were collected at a depth of approximately 2 feet bgs from each of the 5 sampling locations (B-1 through B-5). The shallow soil encountered consisted primarily of gray-tan, fine SAND, that was generally well sorted, loose, and slightly damp; the Unified Soil Classification System (USCS) letter symbol is SP. Only the soil sample from Boring B-3 at 2 feet bgs was substantially different from the other samples. Sample B3-2' was a dark gray, SILTY or CLAYEY fine SAND that was soft/loose, moist, and displayed what appeared to be a natural organic odor resulting from natural organic content; the USCS letter symbol is SM/OL. No field evidence of man-made contamination (odors or staining) was observed in the soil or groundwater samples collected.

7.2 Laboratory Test Results

The complete laboratory reports and chain-of-custody records for the soil and groundwater samples analyzed are included in **Appendix A**. The laboratory results are discussed below.

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Table 1 summarizes the laboratory results of the Title 22 metal analyses for the soil and groundwater samples. The analytical results detected very low concentrations of a few metals. The concentrations detected did not exceed the EPA Region 9 Soil Screening Levels (SSLs) or Preliminary Remediation Goals (PRGs), the Total Threshold Concentration Limits (TTLCs) for hazardous waste characterization, or the Soluble Threshold Concentration Limits (STLCs) for hazardous waste characterization.

Table 2 summarizes the results of the pH, total cyanide, VOCs, and TPH (C13-C40) analyses for the soil and groundwater samples. No concentrations of total cyanide, VOCs, or TPH (C13-C40) were detected in any of the samples analyzed. The pH values measured ranged from 6.427 to 8.470, indicating variability from slightly acidic to slightly basic; they were not near the range of hazardous values.

8.0 CONCLUSIONS AND RECOMMENDATIONS

At the request of Deutsch Realty,American Environmental Specialists, Inc. (AES) has completed a Phase II Subsurface Soil and Groundwater Investigation of the property located at 250 Eddie Jones Way, Oceanside, California (Site). The Site is occupied by Deutsch Connectors, a large industrial facility engaged in the manufacturing, plating/anodizing, and distribution of electric connectors. The purpose of this investigation was to assess environmental concerns identified in a Phase I Environmental Site Assessment recently conducted for the Site by AES (dated November 14, 2005). To do this, on November 8, 2005, AES collected shallow soil samples at 5 suspect locations on the Site (Borings B1 through B5), and collected groundwater samples at 3 suspect locations on the Site (Borings B-1, B-3, and B-6). The soil and groundwater samples were selectively analyzed for the constituents of concern, primarily heavy metals, cyanide, volatile organic compounds, and petroleum hydrocarbons, that may have been released during Site operations.

The laboratory results for Title 22 metals detected very low concentrations of a few metals. The concentrations detected did not exceed the EPA Region 9 Soil Screening Levels (SSLs) or Preliminary Remediation Goals (PRGs), the Total Threshold Concentration Limits (TTLCs) for hazardous waste characterization, or the Soluble Threshold Concentration Limits (STLCs) for hazardous waste characterization.

The laboratory results of the total cyanide, VOCs, and TPH (C13-C40) analyses for the soil and groundwater samples did not detect concentrations of these constituents in the samples analyzed.

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The pH values measured were not near hazardous range values.

Based on the above findings, it is the opinion of AES that the shallow subsurface soil and groundwater has not been impacted by a pervasive release of the constituents of concern in the areas investigated. No further assessment is recommended at this time.

9.0 LIMITATIONS

Our professional services have been performed in general conformance with the standard of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar locations, at the time of service. AES has endeavored to investigate high- risk areas on the Site. However, if new information or additional concerns are identified, AES reserves the right to revise its conclusions and recommendations based on such information. No other warranty, expressed or implied, is made as to the professional advice included in this report.

REFERENCES

American Environmental Specialists, Inc., 2005. *Phase I Environmental Site Assessment, Deutsch Connectors, 250 Eddie Jones Way, Oceanside, CA 92054*, November 14, 2005.

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FIGURES

1 - SITE LOCATION MAP
2 - BORING LOCATION MAPS

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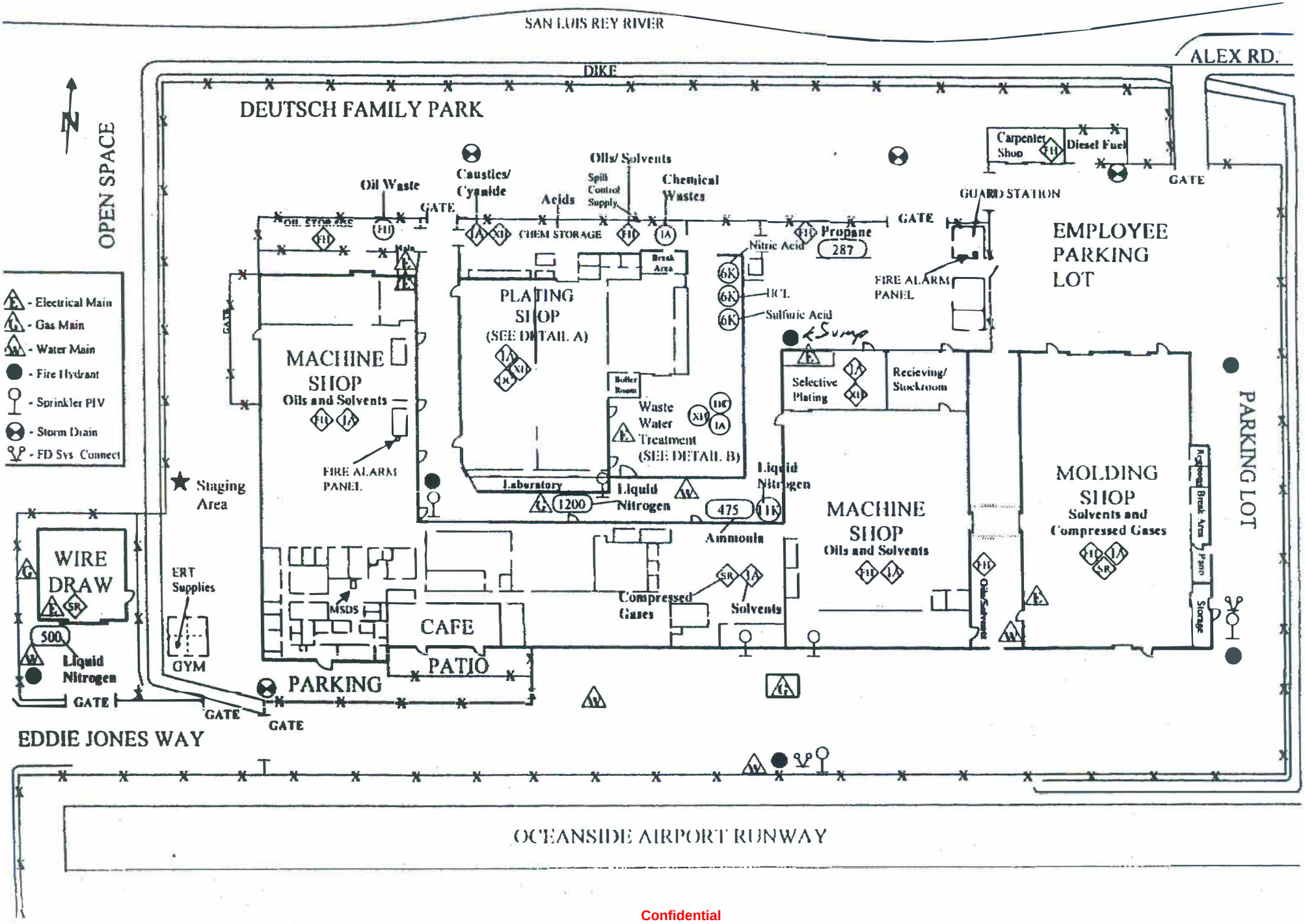
T.B. MAP COORDINATES: 1086 D4

EMERGENCY RESPONSE PLAN - SITE MAP

BUSINESS NAME: DEUTSCH COMPANY ECD
BUSINESS ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE

EMERGENCY COORDINATOR: JERRY DEUTSCH
PHONE NUMBER- DAY 757-7500 24 HR. PAGER (760) 293-0681



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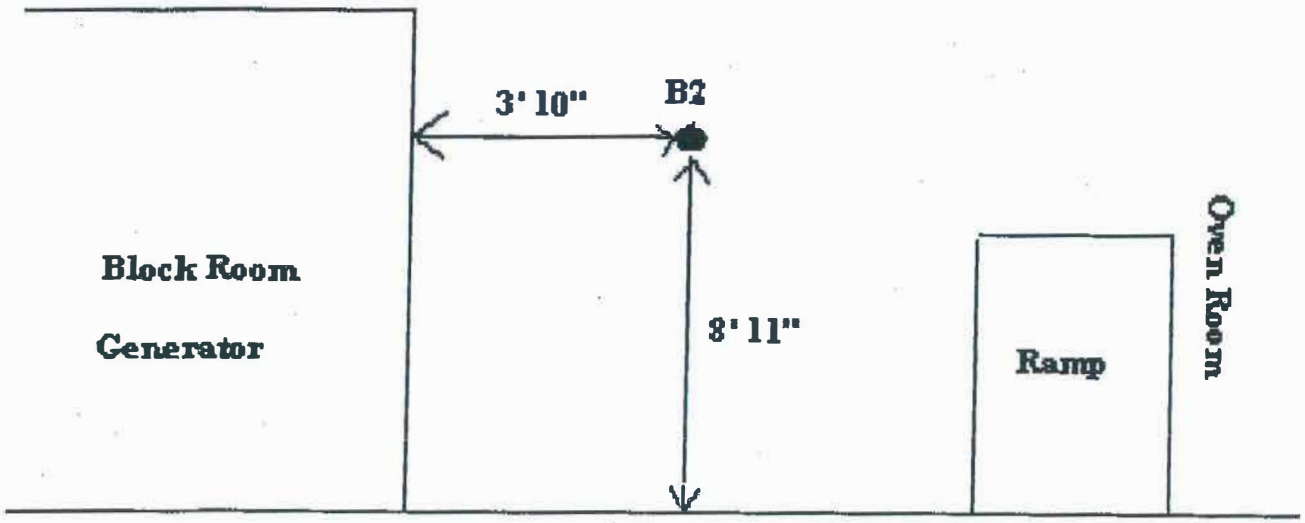

Boring Locations - B2 - Deutsch Connectors

Oceanside California

Not to Scale

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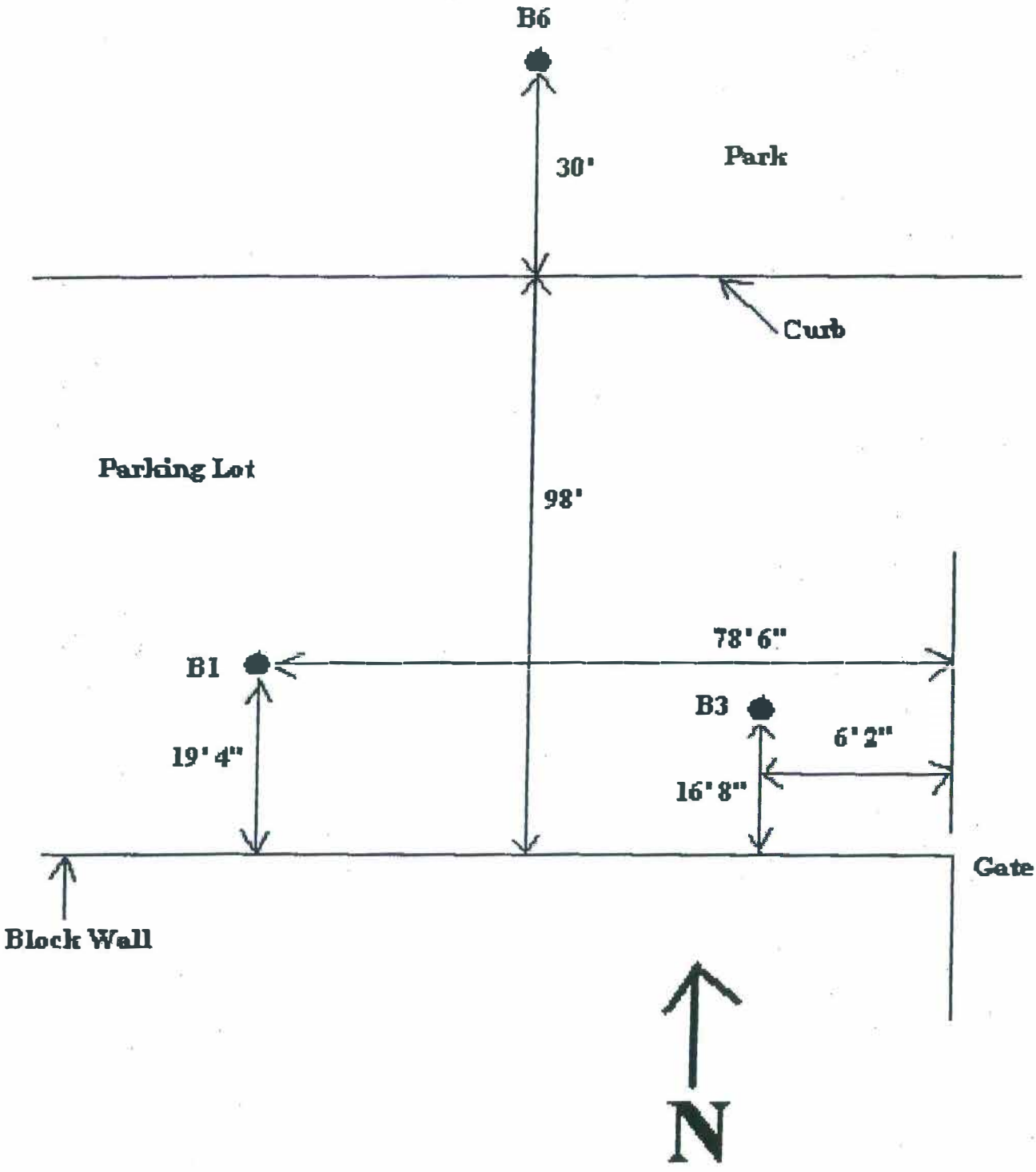

Boring Locations - B1, B3, & B6 - Deutsch Connectors

Oceanside California

Not to Scale

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TABLES

1 - Summary of Analytical Results for Title 22 Metals for Soil and Groundwater Samples

2 - Summary of Additional Analytical Results for Soil and Groundwater Samples

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Table 1
Summary of Analytical Results for Title 22 Metals for Soil and Groundwater Samples
250 Eddie Jones Way, Oceanside, California
(Units = mg/Kg for soil; mg/L for groundwater)

SAMPLE ID	SB	AR	BA	BE	CD	CR	CO	CU	PB	HG	MO	NI	SE	AG	TL	V	ZN
B1(S)-2'	ND	ND	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B2(S)-2'	ND	ND	39	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B3(S)-2'	ND	ND	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.5	ND
B4(S)-2'	ND	ND	22	ND	ND	ND	ND	25	ND	ND	ND	ND	ND	ND	ND	ND	ND
B5(S)-2'	ND	ND	16	ND	ND	ND	ND	48	ND	ND	ND	ND	ND	ND	ND	ND	6.8
MDL	5.0	5.0	0.5	1.0	1.0	1.0	4.0	2.0	5.0	0.05	2.0	4.0	5.0	1.0	5.0	4.0	2.0
TTLC	500	500	10,000	75	100	2,500	8,000	2,500	1,000	20	3,500	2,000	100	500	700	2,400	5,000
STLC	15	5	100	.75	1	560	80	25	5	0.2	350	20	1	5	7	24	250
SSL	5.0	29	1,600	63	8.0	38	na	na	na	na	na	130	5.0	34	na	6,000	12,000
PRG – Industrial	410	1.6-.25	67,000	1,900	450	450	1,900	41,000	800	23 (res)	5,100	20,000	5,100	5,100	67	1,000	100K
B1(GW)-5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B3(GW)-5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B6(GW)-5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MDL	0.01	0.01	0.005	0.01	0.005	0.01	0.04	0.02	0.015	0.0002	0.02	0.04	0.1	0.01	0.05	0.04	0.02

(S) = Soil Sample
(GW) = Groundwater Sample
ND = Not detected
mg/Kg = milligrams per kilogram
mg/L = milligrams per liter
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration (If the detected metal concentration equals > 10 x the STLC value, then the actual STLC test should be performed)
MDL = Method detection limit
SSL = EPA Region 9 Soil Screening Level
PRG = EPA Region 9 Preliminary Remediation Goal
res = residential PRG
SSL and PRG for chromium given for total chromium

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Table 2
Summary of Additional Analytical Results for Soil and Groundwater Samples
250 Eddie Jones Way, Oceanside, California

Sample ID	pH EPA 9045	Total Cyanide EPA 9010B	VOCs EPA 8260B mg/Kg (Soil) ug/L (GW)	TPH (C13-C40) EPA 8015M mg/L
B1(S)-2'	6.427	ND	ND	na
B2(S)-2'	6.615	ND	na	na
B3(S)-2'	7.525	ND	ND	na
B4(S)-2'	8.470	ND	na	na
B5(S)-2'	8.383	ND	na	na
MDL	na	0.25	Variable (refer to laboratory report)	na
B1(GW)-5'	6.689	ND	ND	ND
B3(GW)-5'	6.880	ND	ND	ND
B6(GW)-5'	6.542	ND	ND	ND
MDL	na	0.25	Variable	1.0

(S) = Soil Sample
(GW) = Groundwater Sample
ND = Not Detected
na = not applicable (analyzed)
mg/Kg = milligrams per kilogram
ug/L = micrograms per liter
mg/L = milligrams per liter
MDL = Method Detection Limit

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APPENDIX A

LABORATORY REPORTS AND CHAIN OF CUSTODY RECORDS

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CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT-0511071
Client Name: American Environmental Specialist
15183 Springdale
Huntington Beach, CA 92649
Phone:(714) 379-3333
Fax: (714) 379-3338
Attention: Mr. Jim McClung

Project ID:
Project Name: Deutsch Subsurface Assessment, Ocean Side

Date Sampled: 11/08/05 @ 09:32 p.m.
Date Received: 11/09/05 @ 08:30 am
Date Analyzed: 11/09/05 – 11/10/05
Matrix: Soil

Laboratory ID:	0511-071-1	0511-071-4	Method	Units:	Detection Limit
Client Sample ID:	B1(S) @ 2'	B3(S) @ 2'			
Dilution	1	1			
Dichlorodifluoromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl Chloride	ND	ND	EPA 8260B	mg/Kg	0.005
Bromomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Trichlorofluoromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Iodomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Acetone	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
t-Butyl Alcohol (TBA)	ND	ND	EPA 8260B	mg/Kg	0.020
Methylene Chloride	ND	ND	EPA 8260B	mg/Kg	0.02
Freon 113	ND	ND	EPA 8260B	mg/Kg	0.01
Carbon disulfide	ND	ND	EPA 8260B	mg/Kg	0.005
trans,1,2-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl-tert-butyl-ether(MtBE)	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Vinyl acetate	ND	ND	EPA 8260B	mg/Kg	0.005
Diisopropyl Ether (DIPE)	ND	ND	EPA 8260B	mg/Kg	0.005
Methyl Ethyl Ketone	ND	ND	EPA 8260B	mg/Kg	0.01
cis,1,2-Dichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Bromochloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
Chloroform	ND	ND	EPA 8260B	mg/Kg	0.005
2,2-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Ethyl-t-butyl ether (ETBE)	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1-Trichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,1-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
Carbon Tetrachloride	ND	ND	EPA 8260B	mg/Kg	0.005
Benzene	ND	ND	EPA 8260B	mg/Kg	0.002
t-Amyl Methyl Ether (TAM)	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Trichloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromomethane	ND	ND	EPA 8260B	mg/Kg	0.005
Bromodichloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chloroethylvinylether	ND	ND	EPA 8260B	mg/Kg	0.005
cis,1,3-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
4-Methyl-2-pentanone(MI)	ND	ND	EPA 8260B	mg/Kg	0.01
trans,1,3-Dichloropropene	ND	ND	EPA 8260B	mg/Kg	0.005
Toluene	ND	ND	EPA 8260B	mg/Kg	0.002
1,1,2-Trichloroethane	ND	ND	EPA 8260B	mg/Kg	0.005

(Continued)

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CTEL Project No: CT-0511071

Project ID:
Project Name: Deutsch Subsurface Assessment, Ocean Side

Laboratory ID: / Client Sample ID:	0511-071-1 B1(S) @ 2'	0511-071-4 B3(S) @ 2'	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Dibromochloromethane	ND	ND	EPA 8260B	mg/Kg	0.005
2-Hexanone	ND	ND	EPA 8260B	mg/Kg	0.01
Tetrachloroethene	ND	ND	EPA 8260B	mg/Kg	0.005
Chlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,1,1,2-Tetrachloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
Ethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.002
m.p-Xylene	ND	ND	EPA 8260B	mg/Kg	0.002
Bromoform	ND	ND	EPA 8260B	mg/Kg	0.005
Styrene	ND	ND	EPA 8260B	mg/Kg	0.005
o-Xylene	ND	ND	EPA 8260B	mg/Kg	0.002
1,1,2,2-Tetrachloroethane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
Isopropylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Bromobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
2-Chlorotoluene	ND	ND	EPA 8260B	mg/Kg	0.005
n-Propylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
4-Chlorotoluene	ND	ND	EPA 8260B	mg/Kg	0.005
1,3,5-Trimethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
tert-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trimethylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
sec-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,3-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,4-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
p-Isopropyltoluene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2-Dichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
n-Butylbenzene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2 Dibromo-3-Chloropropane	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,4-Trichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Naphthalene	ND	ND	EPA 8260B	mg/Kg	0.005
1,2,3-Trichlorobenzene	ND	ND	EPA 8260B	mg/Kg	0.005
Hexachlorobutadiene	ND	ND	EPA 8260B	mg/Kg	0.005
Methanol	ND*	ND*	EPA 8260B	mg/Kg	1

* Estimated concentration using GC/MS scanning method.
ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY		Control Limit
Dibromofluoromethane	88	92	70-130
1,2 Dichloromethaned4	86	90	70-130
Toluene-d8	100	101	70-130
Bromofluorobenzene	90	92	70-130

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CTEL Project No: CT-0511071
Client Name: American Environmental Specialist
15183 Springdale
Huntington Beach, CA 92649
Phone:(714) 379-3333
Fax: (714) 379-3338

Attention: Mr. Jim McClung

Project ID:
Project Name: Deutsch Subsurface Assessment, Ocean Side

Date Sampled: 11/08/05 @ 09:45 p.m.
Date Received: 11/09/05 @ 08:30 am
Date Analyzed: 11/09/05 – 11/10/05

Matrix: Water

Laboratory ID: / Client Sample ID:	0511-071-2 B1(GW)@ 5'	0511-071-5 B3(GW)@ 5'	0510-172-8 B6(GW)@ 5'	Method	Units:	Detection Limit
Dilution	1	1	1			
Dichlorodifluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl Chloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Bromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Trichlorofluoromethane	ND	ND	ND	EPA 8260B	ug/L	1
Iodomethane	ND	ND	ND	EPA 8260B	ug/L	1
Acetone	ND	ND	ND	EPA 8260B	ug/L	10
1,1-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
t-Butyl Alcohol (TBA)	ND	ND	ND	EPA 8260B	ug/L	25
Methylene Chloride	ND	ND	ND	EPA 8260B	ug/L	10
Freon 113	ND	ND	ND	EPA 8260B	ug/L	5
Carbon disulfide	ND	ND	ND	EPA 8260B	ug/L	1
trans,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Methyl-tert-butyl-ether(MtBE)	ND	ND	ND	EPA 8260B	ug/L	5
1,1-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Vinyl acetate	ND	ND	ND	EPA 8260B	ug/L	50
Diisopropyl Ether (DIPE)	ND	ND	ND	EPA 8260B	ug/L	1
Methyl Ethyl Ketone	ND	ND	ND	EPA 8260B	ug/L	10
cis,1,2-Dichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Bromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
Chloroform	ND	ND	ND	EPA 8260B	ug/L	1
2,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Ethyl-t-butyl ether (ETBE)	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloroethane	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Carbon Tetrachloride	ND	ND	ND	EPA 8260B	ug/L	0.5
Benzene	ND	ND	ND	EPA 8260B	ug/L	0.5
t-Amyl Methyl Ether (TAM)	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Trichloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Dibromomethane	ND	ND	ND	EPA 8260B	ug/L	1
Bromodichloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Chloroethylvinylether	ND	ND	ND	EPA 8260B	ug/L	5
cis,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
4-Methyl-2-pentanone(MI)	ND	ND	ND	EPA 8260B	ug/L	10
trans,1,3-Dichloropropene	ND	ND	ND	EPA 8260B	ug/L	1
Toluene	ND	ND	ND	EPA 8260B	ug/L	0.5
1,1,2-Trichloroethane	ND	ND	ND	EPA 8260B	ug/L	1

(Continued)

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CTEL Project No: CT-0511071

Project ID:
Project Name: Deutsch Subsurface Assessment, Ocean Side

Laboratory ID: / Client Sample ID:	0511-071-2 B1(GW)@ 5'	0511-071-5 B3(GW)@ 5'	0510-172-8 B6(GW)@ 5'	Method	Units	Detection Limit
1,2-Dibromoethane(EDB)	ND	ND	ND	EPA 8260B	ug/L	0.5
1,3-Dichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Dibromochloromethane	ND	ND	ND	EPA 8260B	ug/L	1
2-Hexanone	ND	ND	ND	EPA 8260B	ug/L	10
Tetrachloroethene	ND	ND	ND	EPA 8260B	ug/L	1
Chlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,1,1,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
Ethylbenzene	ND	ND	ND	EPA 8260B	ug/L	0.5
m.p-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.6
Bromoform	ND	ND	ND	EPA 8260B	ug/L	1
Styrene	ND	ND	ND	EPA 8260B	ug/L	1
o-Xylene	ND	ND	ND	EPA 8260B	ug/L	0.6
1,1,2,2-Tetrachloroethane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichloropropane	ND	ND	ND	EPA 8260B	ug/L	1
Isopropylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
Bromobenzene	ND	ND	ND	EPA 8260B	ug/L	1
2-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
n-Propylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
4-Chlorotoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,3,5-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
tert-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trimethylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
sec-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,3-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,4-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
p-Isopropyltoluene	ND	ND	ND	EPA 8260B	ug/L	1
1,2-Dichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
n-Butylbenzene	ND	ND	ND	EPA 8260B	ug/L	1
1,2 Dibromo-3-Chloropropane	ND	ND	ND	EPA 8260B	ug/L	1
1,2,4-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Naphthalene	ND	ND	ND	EPA 8260B	ug/L	1
1,2,3-Trichlorobenzene	ND	ND	ND	EPA 8260B	ug/L	1
Hexachlorobutadiene	ND	ND	ND	EPA 8260B	ug/L	1
Methanol	ND*	ND*	ND*	EPA 8260B	ug/L	1000
Carbon Chain (C13~C25)	ND	ND	ND	EPA 8015M	mg/L	1
Carbon Chain (C26~C40)	ND	ND	ND	EPA 8015M	mg/L	1

* Estimated concentration using GC/MS scanning method.
ND = Not Detected at the indicated Detection Limit

SURROGATE SPIKE	% SURROGATE RECOVERY			Control Limit
Dibromofluoromethane	93	92	94	70-130
1,2 Dichloromethaned4	89	90	93	70-130
Toluene-d8	101	102	101	70-130
Bromofluorobenzene	93	92	98	70-130

Confidential

CTEL Project No:	CT-0511071
Client Name:	American Environmental Specialist
	15183 Springdale
	Huntington Beach, CA 92649
Attention:	Mr. Jim McClung

Phone:(714) 379-3333
Fax: (714) 379-3338

Project ID:	
Project Name:	Deutsch Subsurface Assessment, Ocean Side
Date Sampled:	11/08/05 @ 09:32 p.m.
Date Received:	11/09/05 @ 08:30 am
Date Analyzed	11/09/05 – 11/10/05

Matrix: Soil

Laboratory ID: / Client Sample ID:	0511-071-1 B1(S) @ 2'	0511-071-3 B2(S) @ 2'	0511-071-4 B3(S) @ 2'	Method	Units:	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	22	39	58	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	ND	ND	ND	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	ND	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	ND	ND	4.5	SW846 6010B	mg/Kg	4
Zinc (Zn)	ND	ND	ND	SW846 6010B	mg/Kg	2
HCL, Extraction	11/09/05	11/09/05	11/09/05	SW846 3050	Date	
pH	6.427	6.615	7.525	EPA 9045	Unit	
Cyanide	See Attached	See Attached	See Attached			

ND = Not Detected at the indicated Detection Limit

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CTEL Project No:	CT-0511071
Client Name:	American Environmental Specialist
	15183 Springdale
	Huntington Beach, CA 92649
Attention:	Mr. Jim McClung

Phone:(714) 379-3333
Fax: (714) 379-3338

Project ID:
Project Name: Deutsch Subsurface Assessment, Ocean Side

Date Sampled: 11/08/05 @ 11:30 p.m.
Date Received: 11/09/05 @ 08:30 am
Date Analyzed 11/09/05 – 11/10/05

Matrix: Soil

Laboratory ID: / **Client Sample ID:**	0511-071-6 B4(S) @ 2'	0511-071-7 B5(S) @ 2'	**Method**	**Units:**	**Detection Limit**
Title 22 Metals, Solid					
Antimony (Sb)	ND	ND	SW846 6010B	mg/Kg	5
Arsenic (As)	ND	ND	SW846 6010B	mg/Kg	5
Barium (Ba)	22	16	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	ND	ND	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	SW846 6010B	mg/Kg	4
Copper (Cu)	25	48	SW846 6010B	mg/Kg	2
Lead (Pb)	ND	ND	SW846 6010B	mg/Kg	5
Mercury (Hg)	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	SW846 6010B	mg/Kg	2
Nickel (Ni)	ND	ND	SW846 6010B	mg/Kg	4
Selenium (Se)	ND	ND	SW846 6010B	mg/Kg	5
Silver (Ag)	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	SW846 6010B	mg/Kg	5
Vanadium (V)	ND	ND	SW846 6010B	mg/Kg	4
Zinc (Zn)	ND	6.8	SW846 6010B	mg/Kg	2
HCL, Extraction	11/09/05	11/09/05	SW846 3050	Date	
pH	8.470	8.383	EPA 9045	Unit	
Cyanide	See Attached	See Attached			

ND = Not Detected at the indicated Detection Limit

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CTEL Project No:	CT-0511071
Client Name:	American Environmental Specialist
	15183 Springdale
	Huntington Beach, CA 92649
Attention:	Mr. Jim McClung

Phone:(714) 379-3333
Fax: (714) 379-3338

Project ID:	
Project Name:	Deutsch Subsurface Assessment, Ocean Side
Date Sampled:	11/08/05 @ 09:32 p.m.
Date Received:	11/09/05 @ 08:30 am
Date Analyzed	11/09/05 – 11/10/05

Matrix: Water

Laboratory ID: / Client Sample ID:	0511-071-2 B1(GW)@ 5'	0511-071-5 B3(GW)@ 5'	0510-172-8 B6(GW)@ 5'	Method	Units:	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/L	0.01
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/L	0.01
Barium (Ba)	ND	ND	ND	SW846 6010B	mg/L	0.005
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/L	0.01
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/L	0.005
Chromium (Cr)	ND	ND	ND	SW846 6010B	mg/L	0.01
Cobalt (Co)	ND	ND	ND	SW846 6010B	mg/L	0.04
Copper (Cu)	ND	ND	ND	SW846 6010B	mg/L	0.02
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/L	0.015
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/L	0.0002
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/L	0.02
Nickel (Ni)	ND	ND	ND	SW846 6010B	mg/L	0.04
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/L	0.1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/L	0.01
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/L	0.05
Vanadium (V)	ND	ND	ND	SW846 6010B	mg/L	0.04
Zinc (Zn)	ND	ND	ND	SW846 6010B	mg/L	0.02
HCL, Extraction	11/09/05	11/09/05	11/09/05	SW846 3010	Date	
pH	6.689	6.880	6.542	EPA 9045	Unit	
Cyanide	See Attached	See Attached	See Attached			

ND = Not Detected at the indicated Detection Limit

Greg Tejirian
Laboratory Director

*The results are base upon the sample received. Soil samples are not homogeneous

Advanced Technology Laboratories

Date: *15-Nov-05*

CLIENT: Caltech Environmental Lab **Lab Order:** 079986
Project: DEUTSCH SUBSURFACE ASSESSMENT, O

Lab ID: 079986-001 **Collection Date:** 11/8/2005 9:32:00 AM
Client Sample ID: B1@2/11-071-1 **Matrix:** SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
(EPA 9010B)				**EPA 9014**		
RunID: WETCHEM3_051113B QC Batch: 25336				PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.25		mg/Kg	1	11/13/2005

Lab ID: 079986-002 **Collection Date:** 11/8/2005 9:28:00 AM
Client Sample ID: B2@2/11-071-3 **Matrix:** SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
(EPA 9010B)				**EPA 9014**		
RunID: WETCHEM3_051113B QC Batch: 25336				PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.25		mg/Kg	1	11/13/2005

Lab ID: 079986-003 **Collection Date:** 11/8/2005 10:26:00 AM
Client Sample ID: B3@2/11-071-4 **Matrix:** SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
(EPA 9010B)				**EPA 9014**		
RunID: WETCHEM3_051113B QC Batch: 25336				PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.25		mg/Kg	1	11/13/2005

Lab ID: 079986-004 **Collection Date:** 11/8/2005 11:30:00 AM
Client Sample ID: B4@2/11-071-6 **Matrix:** SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
(EPA 9010B)				**EPA 9014**		
RunID: WETCHEM3_051113B QC Batch: 25336				PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.25		mg/Kg	1	11/13/2005

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DO - Surrogate Diluted Out
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Sample exceeding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Advanced Technology Laboratories

Date: *15-Nov-05*

CLIENT: Caltech Environmental Lab — **Lab Order:** 079986
Project: DEUTSCH SUBSURFACE ASSESSMENT, O

Lab ID: 079986-005 — **Collection Date:** 11/8/2005 1:38:00 PM
Client Sample ID: B5@2/11-071-7 — **Matrix:** SOIL

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
	(EPA 9010B)			EPA 9014		
RunID: WETCHEM3_051113B	QC Batch: 25336			PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.25		mg/Kg	1	11/13/2005

Lab ID: 079986-006 — **Collection Date:** 11/8/2005 9:45:00 AM
Client Sample ID: B1(GW)/11-071-2 — **Matrix:** WATER

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
				EPA 335.2		
RunID: WETCHEM3_051113A	QC Batch: R56009			PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.010		mg/L	1	11/13/2005

Lab ID: 079986-007 — **Collection Date:** 11/8/2005 11:15:00 AM
Client Sample ID: B3(GW) 5/11-071-5 — **Matrix:** WATER

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
				EPA 335.2		
RunID: WETCHEM3_051113A	QC Batch: R56009			PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.010		mg/L	1	11/13/2005

Lab ID: 079986-008 — **Collection Date:** 11/8/2005 12:55:00 PM
Client Sample ID: B6(GW)/11-071-8 — **Matrix:** WATER

Analyte	Result	PQL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL						
				EPA 335.2		
RunID: WETCHEM3_051113A	QC Batch: R56009			PrepDate: 11/11/2005		Analyst: RSJ
Cyanide	ND	0.010		mg/L	1	11/13/2005

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DO - Surrogate Diluted Out
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H-Sample exceeding holding time

Results are wet unless otherwise specified

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Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 11-071 Page 1 of 1

Chain of Custody Record

Client: American Environmental Specialists (A.E.) Phone: (714) 379-3333
Contact: Mr. Jim McClung Fax: (714) 379-3338
Address: 15183 Springdale
Huntington Beach, CA. 92649
Project: Deutsch Subsurface Assessment, Oceanside
Sampled By: ~~Robin Kim / Robin Kim~~
Name/Signature
Steve Fellinger / [signature]

Turn Around Time
(Rush) 48 hrs.
Normal

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested: Title 22 (CAM) Metals	Total Cyanide	pH	8260B (*)	8015M (C13-C40)				Comments
	B1(S)@2'	11/8/05 9:32 a	Acetate Liner 3" ~~Brass~~ Sleeve	1	Ice	Soil	✓	✓	✓	✓					(*) On the 8260Bs,
	B1(GW)@5'	9:45 a	1-Amber + 4-VOAs	5	Ice	GW	✓	✓	✓	✓					scan for
	B2(S)@2'	9:28 a	3" Brass Sleeve	1		Soil	✓	✓	✓						methanol
	B3(S)@2'	10:26a	Acetate Liner	1		Soil	✓	✓	✓	✓					
	B3(GW)@5'	11:15a	1 Amber + 4 VOAs	5		GW	✓	✓	✓	✓					Final report and
	B4(S)@2'	11:30a	3" Brass Sleeve	1		Soil	✓	✓	✓						invoice to A.E.
	B5(S)@2'	1:38 p	3" Brass Sleeve	1		Soil	✓	✓	✓						Fax lab results
	B6(GW)@5'	12:55p	2 Amber + 4 VOAs	6		GW	✓	✓	✓	✓	✓				to Robin Kim @
															(818) 843-2151.

Relinquished: [signature] Date / Time: 11/8/05 5pm Received: Robin Kim

Dispatched: _____ Date / Time: _____ Carrier: _____

I hereby authorize the performance of the above indicated tests.

Robin Kim Date / Time: 11/9/05 8:30am Received by lab: [signature]

CTELCCR.DOC

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Custody seal(s) in tact upon receipt by lab? YES NO NONE

LIMITED SUBSURFACE INVESTIGATION REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California 92054

April 22, 2011

Prepared For:

Ms. Shari Nicholas
Deutsch ECD
250 Eddie Jones Way
Oceanside, California 92054

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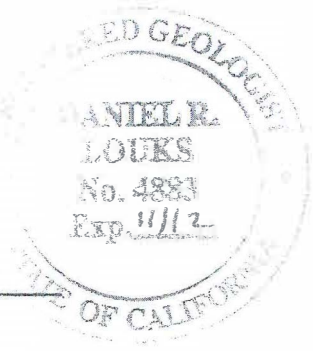
Written By:
GSA Engineering, Inc.



Dan Louks
Professional Geologist 4883

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INTRODUCTION

In April 2011, GSA Engineering, Inc. (GSA) conducted a Limited Subsurface Investigation at the Deutsch ECD light industrial property, located at 250 Eddie Jones Way in Oceanside, California. The subject site is a light industrial facility that includes metal plating operations and a wastewater treatment area used in the manufacture of electronic connectors. The facility is currently undergoing closure and the plating areas have been mostly restored for warehouse use. This investigation included collection of subsurface soil samples in the former plating and wastewater treatment areas to provide a preliminary assessment of the shallow subsurface conditions.

The industrial buildings at this facility were constructed in the 1960s and early 1970s on Assessor's Parcel No. 145-020-029/030. Deutsch is the lone historical occupant of the property, which is zoned for light industrial use. There are five single-story concrete tilt-up, metal and/or stucco office, maintenance, production, process, storage, and company park buildings. The buildings comprise approximately 157,000 square feet on the 31-acre campus. Other than buildings, the property is covered with asphalt/concrete paving, landscaping and a park. The site is located at the northeast corner of Eddie Jones Way and Benet Road. The San Luis Rey River is located adjacent to the north, and the Oceanside Municipal Airport lies to the south and east. Vacant land occupies the area west of the campus (**Figure 1**). The facility is located in an industrial area, so schools, residences, day-care centers, hospitals, parks and other environmentally sensitive areas are highly unlikely to be impacted.

The Plating Shop is located in the north-central portion of the property and is the primary focus of this investigation. The Plating Shop was recently closed during the first phase of the overall facility closure plan, and the plating lines and wastewater treatment equipment have been removed. The Plating Shop was a primary manufacturing area with multiple plating lines, chemical storage, and product assembly areas. The former plating processes included electro-plating of chrome, silver, tin, cadmium, nickel, gold, and zinc on aluminum, steel, stainless steel, copper, and plastic composites to be used for electrical connectors. The process also included cleaning of parts in acidic, caustic, and cyanide solutions. There were approximately 340 tanks and vats on the plating lines.

The southeast corner of the building housed the wastewater treatment area. The wastewater treatment system included processes for treating acidic and alkaline waste streams. The wastewater treatment area maintained numerous pipes, drainage trenches, sumps, tanks, clarifiers and other utilities used for processing. The treatment plant included mechanisms for treating cyanide waste, chrome reduction, acid-base neutralization and other processes. The layout of the Plating Shop is shown on **Figure 1A**.

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In 2005, a complete Phase I Environmental Site Assessment was performed for the entire facility and an Environmental Phase II Investigation was conducted for the Plating Shop. In addition, various soil samples have been taken over the last four years in the wastewater treatment area. Details of these investigations are not included in this independent assessment.

The current investigation is a limited and independent assessment of the plating area and associated trench system that transported solutions to a dual-containment sump before treatment. The objective of this work was to determine if the subsurface had been impacted by heavy metals or cyanide in several areas that exhibited concrete degradation from past uses. This work was constrained by time and cost factors, and other potential chemicals of concern were not addressed as part of this assessment. The investigation included installation of 10 soil borings, soil sampling, laboratory analysis, and preparation of this report.

GEOLOGY/HYDROGEOLOGY

Based on the drilling logs, shallow soils beneath the site consist primarily of sand from near surface to at least 5 feet below grade. Groundwater was not encountered to 5 feet below grade, though the soil at that interval was moist. Based on data available on the Geotracker website, the depth to groundwater in the near vicinity is located between 8 and 12 feet below grade. The reported direction of groundwater flow is southwesterly under a gradient of about 0.006 ft/ft. Descriptions of the sediments encountered during drilling are presented in the drilling logs (**Appendix A**).

SITE INVESTIGATION

On April 12, 2011, GSA installed ten soil borings (B1 through B10) to 1.5 to 5 feet below grade, using a hand auger tool. Two of these borings (B2 and B10) were drilled within the former wastewater trench drain system (approximately 1.5 feet bgs) so their actual depths extend to approximately 6.5 feet below the floor surface, respectively. The borings were installed in areas identified as likely potential areas of concern, including the former plating areas, the trench drain system, and the wastewater treatment area.

Soil samples were collected at depths of approximately 1.5 and 5 feet below grade for geologic logging and laboratory analysis. The samples from each boring were tested for heavy metals using the California Assessment Manual method (CAM) and for cyanide by EPA Method 9014. In addition, some samples were laboratory analyzed for pH. Cal Tech Environmental Laboratories of Paramount, California analyzed the samples.

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In addition, on March 30, 2011, representatives from Deutsch ECD collected six soil samples from the wastewater treatment area from about 3-5 feet below grade. The samples were tested from CAM Metals and cyanide by ABC Environmental Laboratories of Ontario, California. These results are also included in this report.

Soil Sampling Results

Results indicated 10 heavy metals were detected in relatively low concentrations. The metals detected were barium, cadmium, chromium, cobalt, copper, lead, mercury, nickel, vanadium and zinc. The concentrations were compared to the California Human Health Screening Levels (CHHSL), developed by Cal EPA. These guidelines are based on human health risk factors for residential and industrial settings and are commonly used as screening tools. No CHHSL has been developed for cyanide, so these results were compared to the EPA Regional Screening Levels (RSL) developed by EPA in November 2010 (these values replace the former PRG levels).

Results indicated just one sample exceeded the industrial regulatory guidelines. Sample B9-5 had 11 mg/Kg cadmium, exceeding the industrial CHHSL of 7.5 mg/Kg. The pH of the soil ranged from 6.396 to 7.620, well within the neutral range for soil. These results are summarized in **Table 1**. The laboratory reports are included in **Appendix B**.

Results of the samples collected by Deutsch had similar results - all metal and cyanide values were below the respective guideline values. However, some of these samples had arsenic levels that exceeded the CHHSL values of 0.07 mg/Kg in a residential setting, and 0.24 mg/Kg in an industrial setting (detectable concentrations ranged from 1.13 to 3.62 mg/Kg). Arsenic is a metal commonly found in moderate concentrations in naturally occurring sediment in southern California. These natural concentrations commonly exceed the CHHSL levels so determining the relative anthropogenic impact (if any) can be problematic. The Department of Toxic Substances Control (DTSC) conducted a study to provide a statistically defensible background concentration for arsenic in southern California soil. The term "background" collectively refers to both naturally occurring and anthropogenic sources of arsenic in shallow soil. Field data were collected from throughout Los Angeles, Orange, Riverside, San Bernardino and San Diego counties. The statistical analysis indicated the background concentration for arsenic in southern California soil is 12 mg/Kg. This concentration can be used as a screening level for arsenic in

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soil regardless of the source. Using this criterion, the arsenic concentrations detected in soil beneath the site are well below the accepted background concentration.

CONCLUSIONS AND RECOMMENDATIONS

Based on the drilling logs, the upper soil beneath the site consists of sand to at least 5 feet below grade. Groundwater was not encountered at this depth, but based on the Geotracker website, groundwater is present at about 8-12 feet below grade. Groundwater reportedly flows southwesterly under a gradient of 0.006 ft/ft based on data from other nearby sites.

Results of soil sampling indicated one soil sample had cadmium levels in excess of the industrial CHHSL. Sample B9-5 had 11 mg/Kg cadmium, exceeding the industrial CHHSL level of 7.5 mg/Kg. None of the other samples had heavy metal or cyanide concentrations that exceeded the appropriate human health risk based guideline value. The pH values of the soil ranged from 6.396 to 7.620, well within the neutral range.

Based on these results, additional soil sampling should be conducted around sample B9-5 to define the vertical and lateral extents of contamination. This should include two borings located about 5 feet from B9, and one located immediately adjacent. These borings should be installed to 10 feet below grade with soil sampling at 5 and 10 feet below grade. If groundwater is encountered, grab groundwater samples should also be collected to determine if it is impacted with heavy metals.

It is important to note that this investigation is limited only to possible metal and cyanide contamination in the subsurface as requested by the Facility management. Other potential chemicals of concern including solvents and other VOC that were used at the site have not been investigated. If the intention of the Facility Owner is to close the entire facility, additional soil and perhaps groundwater sampling will be necessary to test other areas for heavy metals, cyanides, and VOCs; however, if their concern is to obtain closure only for the former PBRs, then perhaps, only a few additional soil borings will be necessary. However, final closure is granted at the discretion of the governing regulatory agency, and it is possible that they may require a few additional soil and groundwater samples to ensure metals didn't leach into the shallow underlying groundwater table.

LIMITATIONS

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles. The investigation was necessarily limited by time and expense to

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the number of sample locations and laboratory analyses completed. Although efforts were made to investigate the most probable areas that might have subsurface contamination, this assessment should not be construed as a comprehensive investigation of the entire property. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination at the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from relevant Federal, State, regional, and local agencies. Finally, The procedures and methodologies used in this investigation are not intended to meet all specific regulatory guidelines.

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TABLES

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TABLE 1

Summary of Soil Sampling Results (mg/Kg)

Sample ID	Cyanide	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Hg	Nickel	Vanadium	Zinc
Sampled April 12, 2011											
B1-2	3.6	160	ND	20	2.9	18	ND	ND	9.8	43	37
B1-5	--	70	ND	ND	ND	4.3	ND	ND	ND	ND	3.3
B2-2	6.6	130	4.3	22	1.2	260	ND	0.054	690	30	100
B2-5	--	170	5.9	44	2.8	200	12	0.055	310	44	76
B3-2	5.4	150	6.8	24	2.7	70	1.2	ND	36	36	400
B3-5	--	150	ND	71	2.6	130	ND	ND	4.1	37	91
B4-2	4.6	210	1.7	33	5.6	42	1.8	ND	23	57	130
B4-5	--	130	ND	9.3	ND	13	ND	ND	ND	32	34
B5-2	2.3	190	ND	12	4.5	14	1.5	ND	ND	52	65
B5-4	--	92	ND	33	ND	32	43	ND	12	19	3,900
B6-2	2.8	290	ND	25	7.2	20	1.3	ND	64	63	200
B6-5	--	340	ND	39	12	23	ND	ND	25	85	150
B7-2	42	190	ND	34	5.7	880	1.2	0.060	200	56	60
B7-5	--	170	ND	15	3.4	21	ND	ND	4.8	47	99
B8-1.5	3.7	210	ND	14	5.7	15	ND	ND	4.6	61	54
B8-5	--	120	ND	5.9	ND	10	ND	ND	ND	30	31
B8-1.5	1.5	80	ND	2.5	ND	11	ND	ND	ND	12	19
B9-3	--	200	ND	14	4.0	15	ND	ND	2.0	51	48
B9.5	--	220	11	160	5.2	150	4.1	ND	930	54	68
B10-1.5	3.3	160	5.4	55	3.1	38	19	ND	42	41	37
Sampled March 30, 2011											
T1	2	57.5	4.65	59.6	4.56	24.2	4.21	ND	274	20.9	27.7
ST1	13	79.7	3.64	44.7	ND	6.05	2.47	ND	18.7	9.2	11.6
ST2	5	26.9	ND	103	2.76	7.85	2.99	ND	23.1	12.5	14.5
BT1	1	30.2	ND	62.8	ND	4.02	ND	ND	6.05	ND	5.05
BT2	1	33.6	ND	71.2	ND	4.35	ND	ND	8.7	5.3	7.55
BT3	24	27.8	3.15	25.3	ND	8.3	2.96	ND	28.7	6.85	13.2
Res. CHHSL	---	***5,200***	***1.7***	***100,000***	***660***	***3,000***	***80***	***18***	***1,600***	***530***	***23,000***
Ind. CHHSL	---	***63,000***	***7.5***	***100,000***	***3,200***	***38,000***	***320***	***180***	***16,000***	***6,700***	***100,000***
Res. RSL	***1,600***										
Ind. RSL	***20,000***										

Notes: California Human Health Screening Levels (CHHSL) Concentrations are used by Cal-EPA to determine Health Risk in residential and industrial settings. Regional Screening Levels (RSL) were developed by EPA as human health risk based screening levels for Region 9 (Nov. 2010) and replace the former PRG guideline. Low levels of arsenic detected in some samples collected on 3/30/11. These are all below the DTSC Background Concentration based on statistical study of sites throughout southern California (12 mg/Kg). Sample T1 also had 2.9 mg/Kg silver, well below the Residential CHHSL of 380 mg/Kg. The pH levels in soil ranged from 6.396 to 7.620.

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FIGURES

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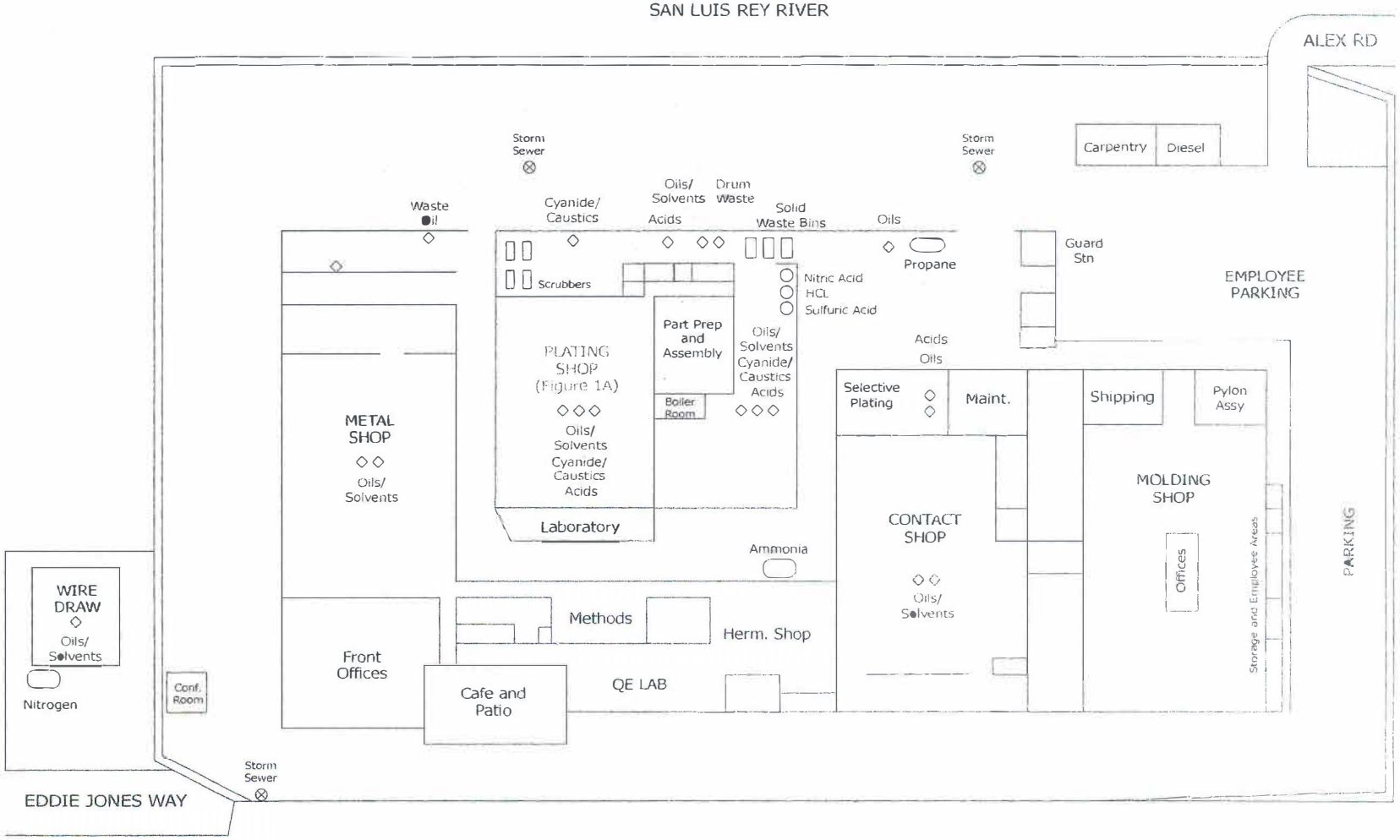
SAN LUIS REY RIVER



OCEANSIDE AIRPORT RUNWAY

SCALE	APPROXIMATE SCALE IN FEET 0 100 200		NORTH
DRAWN BY	J. NICOLICH	12/29/10	
CHECKED BY	E. MILNES	12/31/10	
REVISED BY			

GSA ENGINEERING, INC.

FIGURE 1
GENERAL SITE PLAN
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

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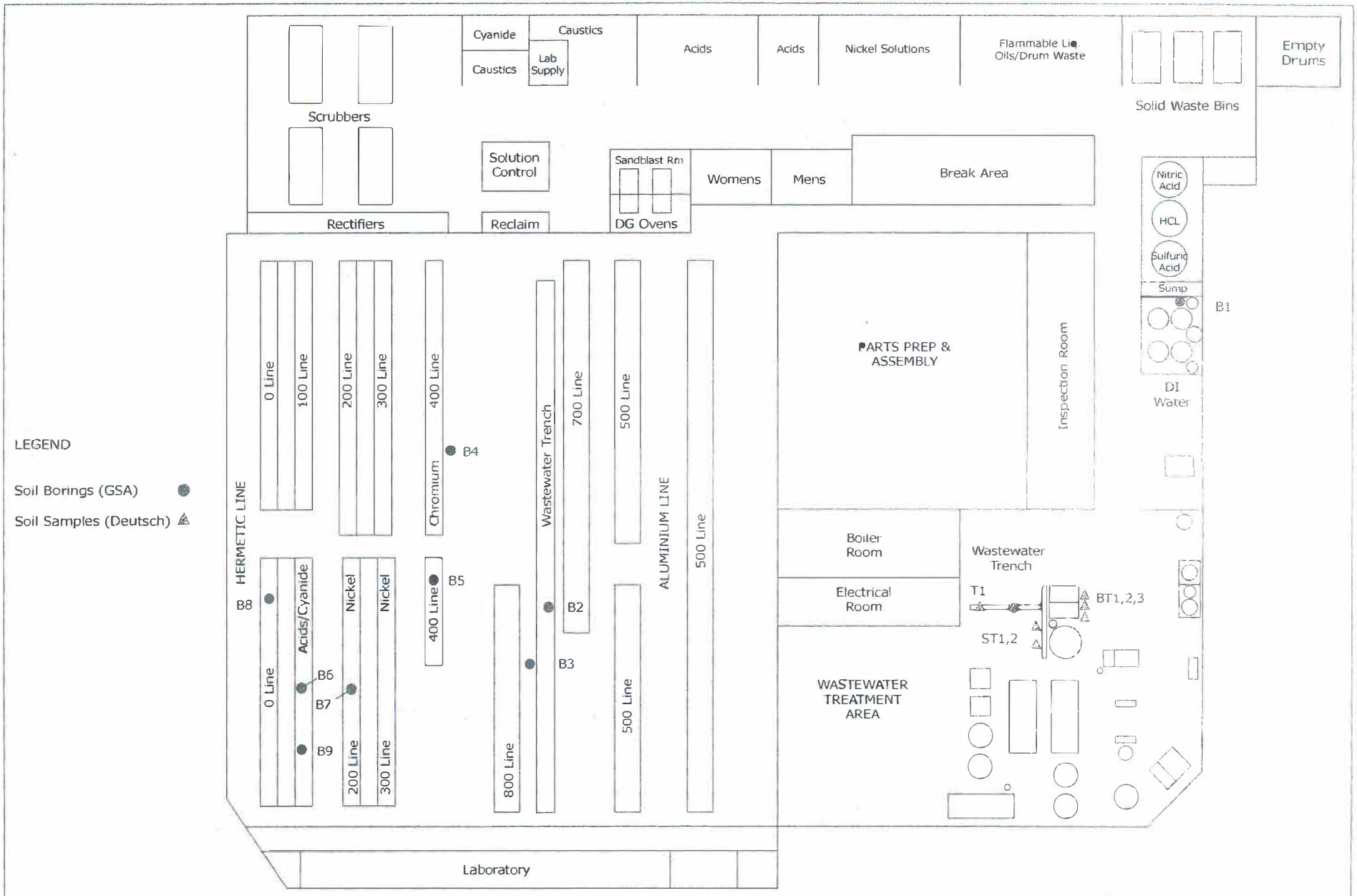

SCALE	APPROXIMATE SCALE IN FEET 0 25 50		NORTH
DRAWN BY	J. NICOLICH	12/29/10	
CHECKED BY	E. MILNES	12/31/10	
REVISED BY	J. NICOLICH	4/15/11	

GSA ENGINEERING, INC.

FIGURE 1A
PLATING SHOP DETAIL
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

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APPENDIX A

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B1

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. LENGTH SLOT SIZE
CASING: DIA. LENGTH TYPE
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1							
2				B1-2		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
5				B1-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B2

PROJECT Deutsch ECD
OWNER

LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER

DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet

SURFACE ELEVATION
DEPTH TO WATER

SCREEN: DIA. LENGTH SLOT SIZE

CASING: DIA. LENGTH TYPE

DRILLING COMPANY GSA
DRILL METHOD Hand Auger

DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							Inside Trench - 0 = 18-in below floor surface.
1							18-in Concrete
2				B2-2		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5				B2-5		SP	SAND; gray, fine to very fine grained, well sorted, very moist, no odor. TD = 6.5 ft below floor surface.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B3

PROJECT Deutsch ECD
OWNER

LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER

DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet

SURFACE ELEVATION
DEPTH TO WATER

SCREEN: DIA. LENGTH SLOT SIZE

CASING: DIA. LENGTH TYPE

DRILLING COMPANY GSA
DRILL METHOD Hand Auger

DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
							Base
2				B3-2		SP	SAND; gray, fine to very fine grained, well sorted, dry, no odor.
5				B3-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B4

PROJECT Deutsch ECD
OWNER

LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER

DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet

SURFACE ELEVATION
DEPTH TO WATER

SCREEN: DIA. LENGTH SLOT SIZE

CASING: DIA. LENGTH TYPE

DRILLING COMPANY GSA
DRILL METHOD Hand Auger

DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
							Base
2				B4-2		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
5				B4-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B5

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. LENGTH SLOT SIZE
CASING: DIA. LENGTH TYPE
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
							Base
2				B5-2		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
				B5-4		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5							Refusal at 4 ft - concrete.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B6

PROJECT Deutsch ECD
OWNER

LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER

DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet

SURFACE ELEVATION
DEPTH TO WATER

SCREEN: DIA. LENGTH SLOT SIZE

CASING: DIA. LENGTH TYPE

DRILLING COMPANY GSA
DRILL METHOD Hand Auger

DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
							Base
2				B6-2		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
5				B6-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B7

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. LENGTH SLOT SIZE
CASING: DIA. LENGTH TYPE
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
							Base
2				B7-2		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
5				B7-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B8

PROJECT Deutsch ECD
OWNER

LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER

DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet

SURFACE ELEVATION
DEPTH TO WATER

SCREEN: DIA. LENGTH SLOT SIZE

CASING: DIA. LENGTH TYPE

DRILLING COMPANY GSA
DRILL METHOD Hand Auger

DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
				B8-1.5		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
2							
5				B8-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B9

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. LENGTH SLOT SIZE
CASING: DIA. LENGTH TYPE
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
				B9-1.5		SP	SAND: gray, fine to very fine grained, well sorted, slightly moist, very slight solvent odor.
2							
3				B9-3		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5				B9-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B10

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 1.5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. LENGTH SLOT SIZE
CASING: DIA. LENGTH TYPE
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							Inside Trench - 0 = 18-in below floor surface.
1							18-in Concrete
1.5				B10-1.5		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
							TD = 3 ft below floor surface.
5							
7							
9							
10							

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APPENDIX B

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CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 13:00 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-1 B1-2'	1104-080-2 B1-5'	1104-080-3 B2-2'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	160	70	130	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	4.3	SW846 6010B	mg/Kg	1
Chromium (Cr)	20	ND	22	SW846 6010B	mg/Kg	1
Cobalt (Co)	2.9	ND	1.2	SW846 6010B	mg/Kg	1
Copper (Cu)	18	4.3	260	SW846 6010B	mg/Kg	1
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	0.054	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	9.8	ND	690	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	43	ND	30	SW846 6010B	mg/Kg	1
Zinc (Zn)	37	3.3	100	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
pH	7.328	7.620		EPA 9045	Unit	
Cyanide, Total	3.6		6.6	EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

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CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 14:00 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-4 B2-5'	1104-080-5 B3-2'	1104-080-6 B3-5'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	170	150	150	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	5.9	6.8	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	44	24	71	SW846 6010B	mg/Kg	1
Cobalt (Co)	2.8	2.7	2.6	SW846 6010B	mg/Kg	1
Copper (Cu)	200	70	130	SW846 6010B	mg/Kg	1
Lead (Pb)	12	1.2	ND	SW846 6010B	mg/Kg	1
Mercury (Hg)	0.055	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	310	36	4.1	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	44	36	37	SW846 6010B	mg/Kg	1
Zinc (Zn)	76	400	91	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
Cyanide, Total		5.4		EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

Confidential

CTEL Project No:	CT199-1104080
Client Name:	GSA Engineering
	16950 Ave De Santa Ynez
	Pacific Palisades, CA 90272
Attention:	Mr. Dan Louks

Phone:(310) 459-7320
Fax: (310) 459-6112

Project ID:	
Project Name:	Deutsch Chemical
Date Sampled:	04/12/11 @ 15:15 p.m.
Date Received:	04/13/11 @ 09:00 am
Date Analyzed	04/14/11 – 04/21/11

Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-7 B4-2'	1104-080-8 B4-5'	1104-080-9 B5-2'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	210	130	190	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	1.7	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	33	9.3	12	SW846 6010B	mg/Kg	1
Cobalt (Co)	5.6	ND	4.5	SW846 6010B	mg/Kg	1
Copper (Cu)	42	13	14	SW846 6010B	mg/Kg	1
Lead (Pb)	1.8	ND	1.5	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	23	ND	ND	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	57	32	52	SW846 6010B	mg/Kg	1
Zinc (Zn)	130	34	65	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
pH	7.422			EPA 9045	Unit	
Cyanide, Total	4.6		2.3	EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

Confidential

CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 16:00 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-10 B5-4'	1104-080-11 B6-2'	1104-080-12 B6-5'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	92	290	340	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	33	25	39	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	7.2	12	SW846 6010B	mg/Kg	1
Copper (Cu)	32	20	23	SW846 6010B	mg/Kg	1
Lead (Pb)	43	1.3	ND	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	12	64	25	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	19	63	85	SW846 6010B	mg/Kg	1
Zinc (Zn)	3900	200	150	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
pH		6.396		EPA 9045	Unit	
Cyanide, Total		2.8		EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

Confidential

CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 16:50 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-13 B7-2'	1104-080-14 B7-5'	1104-080-15 B8-1.5'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	190	170	210	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	34	15	14	SW846 6010B	mg/Kg	1
Cobalt (Co)	5.7	3.4	5.7	SW846 6010B	mg/Kg	1
Copper (Cu)	880	21	15	SW846 6010B	mg/Kg	1
Lead (Pb)	1.2	ND	ND	SW846 6010B	mg/Kg	1
Mercury (Hg)	0.060	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	200	4.8	4.6	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	56	47	61	SW846 6010B	mg/Kg	1
Zinc (Zn)	60	99	54	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
Cyanide, Total	42		3.7	EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

Confidential

CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6114
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 17:30 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-16 B8-5'	1104-080-17 B9-1.5'	1104-080-18 B9-3'	Method	Units	Detection Limit
Title 22 Metals, Solid						
Antimony (Sb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	120	80	200	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Chromium (Cr)	5.9	2.5	14	SW846 6010B	mg/Kg	1
Cobalt (Co)	ND	ND	4.0	SW846 6010B	mg/Kg	1
Copper (Cu)	10	11	15	SW846 6010B	mg/Kg	1
Lead (Pb)	ND	ND	ND	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	ND	ND	2.0	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	30	12	51	SW846 6010B	mg/Kg	1
Zinc (Zn)	31	19	48	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	04/13/11	SW846 3050	Date	
Cyanide, Total		1.5		EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

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CTEL Project No: CT199-1104080
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 04/12/11 @ 18:10 p.m.
Date Received: 04/13/11 @ 09:00 am
Date Analyzed 04/14/11 – 04/21/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1104-080-19 B9-5'	1104-080-20 B10-1.5'	Method	Units	Detection Limit
Title 22 Metals, Solid					
Antimony (Sb)	ND	ND	SW846 6010B	mg/Kg	1
Arsenic (As)	ND	ND	SW846 6010B	mg/Kg	1
Barium (Ba)	220	160	SW846 6010B	mg/Kg	0.5
Beryllium (Be)	ND	ND	SW846 6010B	mg/Kg	1
Cadmium (Cd)	11	5.4	SW846 6010B	mg/Kg	1
Chromium (Cr)	160	55	SW846 6010B	mg/Kg	1
Cobalt (Co)	5.2	3.1	SW846 6010B	mg/Kg	1
Copper (Cu)	150	38	SW846 6010B	mg/Kg	1
Lead (Pb)	4.1	19	SW846 6010B	mg/Kg	1
Mercury (Hg)	ND	ND	SW846 7471	mg/Kg	0.05
Molybdenum (Mo)	ND	ND	SW846 6010B	mg/Kg	1
Nickel (Ni)	930	42	SW846 6010B	mg/Kg	1
Selenium (Se)	ND	ND	SW846 6010B	mg/Kg	1
Silver (Ag)	ND	ND	SW846 6010B	mg/Kg	1
Thallium (Tl)	ND	ND	SW846 6010B	mg/Kg	1
Vanadium (V)	54	41	SW846 6010B	mg/Kg	1
Zinc (Zn)	68	37	SW846 6010B	mg/Kg	1
Acid, Extraction	04/13/11	04/13/11	SW846 3050	Date	
pH		7.291	EPA 9045	Unit	
Cyanide, Total		3.3	EPA 9014	mg/Kg	0.25

ND = Not Detected at the indicated Detection Limit

Greg Tejirian
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

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CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 04-090 Page 1 of 2

Chain of Custody Record

Client: G.S.A Engineering
Contact: DAN LOUKS
Address: 16950 AVE DE SANTA YNEZ
PACIFIC PAL CAL
Project: DEUTSCH CHEMICAL -
Sampled By: Don Louks + NEIL HUMBERT
Name/Signature

Phone: 310 459 7320
Fax: 310 459 6112

Turn Around Time
Rush
Normal

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	CAM 17	pH	Chem-Lab 8	Raw 3					Comments
B1 - 2FT		4.12.11 13:00	GLASS	1	ICE	SOIL	X	X							Drilled near Sump 5
B1 - 5FT		13:15		1			X	X							" " " "
B2 - 2FT		13:35		1			X								Drilled in Trench 3 & 4
B2 - 5FT		14:00		1			X								2' to Concrete Surface
B3 - 2FT		14:30		1			X								Drilled in Plating Line
B3 - 5FT		14:45		1			X								
B4 - 2FT		15:15		1			X	X							Drilled near Plating Line
B4 - 5FT		15:25		1			X								
B5 - 2FT		15:50		1			X								Drilled near Plating Line
B5 - 4FT		16:00		1			X								

Relinquished: Neil Humbert Date / Time: 4-13-11 Received:

Dispatched: Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

Neil Humbert Date / Time: 4-13-11 / 9:02 Received by lab: R. Taylor

CTELCCR.DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

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CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No 04-080

Chain of Custody Record

Client: G.S.A Engineering
Contact: DAN LOUKS
Address:

Phone: 310 459 7320
Fax: 310 489 6112

Turn Around Time
Rush
Normal

Project: DEUTSCH CHEMICAL
Sampled By: Don Louks + NEIL HUIBERT
Name/Signature

Analyses Requested

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	CAM	pH	Cyanide* (Rem 2')						Comments
B6-2FT		4.12.11 16:20	GLASS	1	ICE	SOIL	X	X							Drilled in former Plating
B6-5FT		16:30		1			X								line, etched concrete
B7-2FT		16:50		1			X								Drilled in former Plating
B7-5FT		17:00		1			X								line, stained conc.
B8-1.5FT		17:20		1			X								Drilled in former Plating line
B8-5FT		17:30		1			X								
B9-1.5		17:50		1			X								Drilled in former Plating line
B9-3.0		18:00		1					HOLD						
B9-5.0		18:10		1			X								
B10-1.5		18:35		1			X	X							Drilled in trench 3' bgs 1.5' bconc. surface

Relinquished: Neil Huibert Date / Time: 4-13-11 Received:

Dispatched: Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

Neil Huibert Date / Time: 4-13-11 / 9:00 am Received by lab: R. Toghmanian

CTELCCR DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

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SUPPLEMENTAL SUBSURFACE INVESTIGATION REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California 92054

June 6, 2011

Prepared For: **Ms. Shari Nicholas**
Deutsch ECD
250 Eddie Jones Way
Oceanside, California 92054

Prepared By: **GSA ENGINEERING, INC.**
16950 Ave de Santa Ynez
Pacific Palisades, California 90272
Tel: (310) 459-7320 FAX: (310) 459-6112

Written By:
GSA Engineering, Inc.

REGISTERED GEOLOGIST
DANIEL R.
LOUKS
No. 4883
Exp. 11/11
STATE OF CALIFORNIA

Dan Louks
Professional Geologist 4883

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INTRODUCTION

In April 2011, GSA Engineering, Inc. (GSA) was retained by Deutsch ECD to conduct a Limited Subsurface Investigation in the plating area of the Deutsch ECD property, located at 250 Eddie Jones Way in Oceanside, California. The subject site is a light industrial facility that includes metal plating operations and a wastewater treatment area used in the manufacture of electronic connectors. The facility is currently undergoing closure and the plating areas have been mostly restored for warehouse use. This investigation specifically included collection of subsurface soil samples in the former plating and wastewater treatment areas to provide a preliminary assessment of the shallow subsurface conditions in several areas where the concrete surface appeared to be degraded from past operations. In May 2011, GSA supplemented the investigation by deepening one of the previous borings and adding two additional borings to define a limited zone of contamination. In addition, grab groundwater samples were collected and tested for heavy metals.

The industrial buildings at this facility were constructed in the 1960s and early 1970s on Assessor's Parcel No. 145-020-029/030. Deutsch is the lone historical occupant of the property, which is zoned for light industrial use. There are five single-story concrete tilt-up, metal and/or stucco office, maintenance, production, process, storage, and company park buildings. The buildings comprise approximately 157,000 square feet on the 31-acre campus. Other than buildings, the property is covered with asphalt/concrete paving, landscaping and a park. The site is located at the northeast corner of Eddie Jones Way and Benet Road. The San Luis Rey River is located adjacent to the north, and the Oceanside Municipal Airport lies to the south and east. Vacant land occupies the area west of the campus (**Figure 1**). The facility is located in an industrial area, so schools, residences, day-care centers, hospitals, parks and other environmentally sensitive areas are highly unlikely to be impacted.

The Plating Shop is located in the north-central portion of the property and is the primary focus of this investigation. The Plating Shop was recently closed during the first phase of the overall facility closure plan and the plating lines and wastewater treatment equipment have been removed. The Plating Shop was a primary manufacturing area with multiple plating lines, chemical storage, and product assembly areas. The former plating processes included electro-plating of chrome, silver, tin, cadmium, nickel, gold, and zinc on aluminum, steel, stainless steel, copper, and plastic composites to be used for electrical connectors. The process also included cleaning of parts in acidic, caustic, and cyanide solutions. There were approximately 340 tanks and vats on the plating lines.

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The southeast corner of the building housed the wastewater treatment area. The wastewater treatment system included processes for treating acidic and alkaline waste streams. The wastewater treatment area maintained numerous pipes, drainage trenches, sumps, tanks, clarifiers and other utilities used for processing. The treatment plant included mechanisms for treating cyanide waste, chrome reduction, acid-base neutralization and other processes. The layout of the Plating Shop is shown on **Figure 1A**.

In 2005, a complete Phase I Environmental Site Assessment was performed for the entire facility and an Environmental Phase II Investigation was conducted for the Plating Shop. In addition, various soil samples have been taken over the last four years in the wastewater treatment area. Details of these investigations are not included in this independent assessment.

The current investigation is a limited supplemental assessment of the plating area. The objective of this work was to define the lateral and vertical limits of cadmium in previous Boring B9, where soil samples contained an elevated level of cadmium. In addition, groundwater was sampled to determine if past releases in the plating area impacted the shallow underlying groundwater. This work was strictly confined to the plating area and a sump located in the waste water treatment area. No other areas of the site were investigated as part of this assessment. The investigation included installation of a three soil borings and the collection of soil and groundwater samples; however, one boring was located in the same area as B9, and this boring was deepened to define the vertical extent of cadmium. The other two were drilled to define the lateral extent of elevated cadmium levels.

GEOLOGY/HYDROGEOLOGY

Based on the drilling logs, shallow soils beneath the site consist primarily of sand from near surface to at least 8 feet below grade. Groundwater was encountered at about 8 feet below grade in three soil borings that penetrated to that depth. Data available on the Geotracker website is consistent with this finding and groundwater was reported at a depth of 8 to 12 feet below grade at sites in the near vicinity. The reported direction of groundwater flow is southwesterly under a gradient of about 0.006 ft/ft. Descriptions of the sediments encountered during drilling are presented in the drilling logs (**Appendix A**).

SITE INVESTIGATION

On April 12, 2011, GSA installed ten soil borings (B1 through B10) to 1.5 to 5 feet below grade, using a hand auger tool. Two of these borings (B2 and B10) were drilled within the former wastewater trench drain system (approximately 1.5 feet bgs) so their actual depths extend to approximately 6.5 and 3 feet below the floor surface, respectively. The borings were installed in areas identified as likely potential

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areas of concern, including the former plating areas, the trench drain system, and the wastewater treatment area.

Soil samples were collected at depths of approximately 2 and 5 feet below grade for geologic logging and laboratory analysis. The samples from each boring were tested for heavy metals using the California Assessment Manual method (CAM) and for cyanide by EPA Method 9014. In addition, some samples were laboratory analyzed for pH. Cal Tech Environmental Laboratories of Paramount, California analyzed the samples.

On May 19 2011, GSA supplemented the investigation by installing two additional soil borings (B11 and B12) to 8 feet below grade, and boring B9 was deepened to 8 feet below grade (1-foot below groundwater). This work was recommended to define the actionable cadmium levels identified in boring B9 at 5 feet below grade (results discussed below). In addition, grab groundwater samples were collected from borings B9 and B11 at 8 feet below grade for analysis of CAM Metals.

In addition, on March 30, 2011, representatives from Deutsch ECD collected six soil samples from the wastewater treatment area from about 3-5 feet below grade. The samples were tested for CAM Metals and cyanide by ABC Environmental Laboratories of Ontario, California. These results are also tabulated in this report.

Laboratory Results

Results indicated 10 heavy metals were detected in relatively low concentrations. The metals detected were barium, cadmium, chromium, cobalt, copper, lead, mercury, nickel, vanadium and zinc. The concentrations were compared to the California Human Health Screening Levels (CHHSL), developed by Cal EPA. These guidelines are based on human health risk factors for residential and industrial settings and are commonly used as screening tools. No CHHSL has been developed for cyanide, so these results were compared to the EPA Regional Screening Levels (RSL) developed by EPA in November 2010 (these values replace the former PRG levels).

Results indicated just one sample exceeded the industrial regulatory guidelines. Sample B9-5 had 11 mg/Kg cadmium, exceeding the industrial CHHSL of 7.5 mg/Kg. The pH of the soil ranged from 6.396 to 7.620, well within the neutral range for soil. These results are summarized in **Table 1**. The laboratory reports are included in **Appendix B**.

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The results of supplemental soil sampling indicated no cadmium was detected in the 8-foot sample of deepened boring B9. In addition, no cadmium was detected at 4 or 8 feet below grade in borings B11 and B12. This defined the extent of cadmium to a very small isolated zone at 5 feet below grade.

Results of grab groundwater sampling in B9 and B11 indicated chromium and copper were the only heavy metals detected in groundwater. Groundwater in boring B9 had 0.028 mg/L chromium and 0.064 mg/L copper; groundwater in boring B11 had 0.14 mg/L chromium and 0.068 mg/L copper. These results were compared to the Maximum Contaminant Levels (MCL) for groundwater. Sample B11 exceeded the MCL for chromium (0.1 mg/L), but all other results were well below the MCL guidelines (**Table 2**).

Results of the soil samples collected by Deutsch had similar results - all metal and cyanide values were below the respective guideline values. However, some of these samples had arsenic levels that exceeded the CHHSL values of 0.07 mg/Kg in a residential setting, and 0.24 mg/Kg in an industrial setting (detectable concentrations ranged from 1.13 to 3.62 mg/Kg). Arsenic is a metal commonly found in moderate concentrations in naturally occurring sediment in southern California. These natural concentrations commonly exceed the CHHSL levels so determining the relative anthropogenic impact (if any) can be problematic. The Department of Toxic Substances Control (DTSC) conducted a study to provide a statistically defensible background concentration for arsenic in southern California soil. The term "background" collectively refers to both naturally occurring and anthropogenic sources of arsenic in shallow soil. Field data were collected from throughout Los Angeles, Orange, Riverside, San Bernardino and San Diego counties. The statistical analysis indicated the background concentration for arsenic in southern California soil is 12 mg/Kg. This concentration can be used as a screening level for arsenic in soil regardless of the source. Using this criterion, the arsenic concentrations detected in soil beneath the site are well below the accepted background concentration.

CONCLUSIONS AND RECOMMENDATIONS

As requested by Deutsch ECD, GSA conducted a limited environmental subsurface site assessment within the former plating and waste water treatment areas at the facility. During drilling, the upper soil beneath the site consists of sand to at least 8 feet below grade. Groundwater was encountered at 8 feet

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below grade in three borings, in close agreement with data available on the Geotracker website. Based on the data, groundwater reportedly flows southwesterly under a gradient of 0.006 ft/ft at other nearby sites.

Results of soil sampling indicated one soil sample had cadmium levels in excess of the industrial CHHSL. Sample B9-5 had 11 mg/Kg cadmium, exceeding the industrial CHHSL level of 7.5 mg/Kg. None of the other samples had heavy metal or cyanide concentrations that exceeded the appropriate human health risk based guideline value. The pH values of the soil ranged from 6.396 to 7.620, well within the neutral range.

Based on these results, GSA recommended additional soil sampling around sample B9-5 to define the vertical and lateral extents of contamination. In May 2011, boring B9 was deepened to 8 feet below grade and two additional borings (B11 and B12) were installed immediately adjacent to B9 to 8 feet below grade. Results of soil sampling indicated no detectable cadmium in any of the samples collected. Grab groundwater samples were collected in borings B9 and B11 and laboratory results indicate the chromium levels in B9 (0.14 mg/L) exceeded the MCL (0.1 mg/L).

Since one or more compounds were detected only slightly above conservative health risk values for either soil or groundwater, it is difficult to predict whether further action would be required because every site is evaluated on a case-by-case basis. There is a possibility that additional sampling may be necessary in the future.

LIMITATIONS

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles. The investigation was necessarily limited by time and expense to the number of sample locations and laboratory analyses completed. Although efforts were made to investigate the most probable areas that might have subsurface contamination, this assessment should not be construed as a comprehensive investigation of the entire property. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination at the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from relevant Federal, State, regional, and local

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agencies. Finally, the procedures and methodologies used in this investigation are not intended to meet all specific regulatory guidelines.

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TABLES

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TABLE 1
Summary of Soil Sampling Results (mg/Kg)

Sample ID	Cyanide	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Hg	Nickel	Vanadium	Zinc
Sampled April 12, 2011											
B1-2	3.6	160	ND	20	2.9	18	ND	ND	9.8	43	37
B1-5	--	70	ND	ND	ND	4.3	ND	ND	ND	ND	3.3
B2-2	6.6	130	4.3	22	1.2	260	ND	0.054	690	30	100
B2-5	--	170	5.9	44	2.8	200	12	0.055	310	44	76
B3-2	5.4	150	6.8	24	2.7	70	1.2	ND	36	36	400
B3-5	--	150	ND	71	2.6	130	ND	ND	4.1	37	91
B4-2	4.6	210	1.7	33	5.6	42	1.8	ND	23	57	130
B4-5	--	130	ND	9.3	ND	13	ND	ND	ND	32	34
B5-2	2.3	190	ND	12	4.5	14	1.5	ND	ND	52	65
B5-4	--	92	ND	33	ND	32	43	ND	12	19	3,900
B6-2	2.8	290	ND	25	7.2	20	1.3	ND	64	63	200
B6-5	--	340	ND	39	12	23	ND	ND	25	85	150
B7-2	42	190	ND	34	5.7	880	1.2	0.060	200	56	60
B7-5	--	170	ND	15	3.4	21	ND	ND	4.8	47	99
B8-1.5	3.7	210	ND	14	5.7	15	ND	ND	4.6	61	54
B8-5	--	120	ND	5.9	ND	10	ND	ND	ND	30	31
B8-1.5	1.5	80	ND	2.5	ND	11	ND	ND	ND	12	19
B9-3	--	200	ND	14	4.0	15	ND	ND	2.0	51	48
B9.5	--	220	11	160	5.2	150	4.1	ND	930	54	68
B10-1.5	3.3	160	5.4	55	3.1	38	19	ND	42	41	37
Sampled May 19, 2011											
B9-8	--	--	ND	--	--	--	--	--	--	--	--
B11-4	--	--	ND	--	--	--	--	--	--	--	--
B11-8	--	--	ND	--	--	--	--	--	--	--	--
B12-4	--	--	ND	--	--	--	--	--	--	--	--
B12-8	--	--	ND	--	--	--	--	--	--	--	--
Res. CHHSL	---	***5,200***	***1.7***	***100,000***	***660***	***3,000***	***80***	***18***	***1,600***	***530***	***23,000***
Ind. CHHSL	---	***63,000***	***7.5***	***100,000***	***3,200***	***38,000***	***320***	***180***	***16,000***	***6,700***	***100,000***
Res. RSL	***1,600***										
Ind. RSL	***20,000***										

Notes: California Human Health Screening Levels (CHHSL) Concentrations are used by Cal-EPA to determine Health Risk in residential and industrial settings. Regional Screening Levels (RSL) were developed by EPA as human health risk based screening levels for Region 9 (Nov. 2010) and replace the former PRG guideline.

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TABLE 1 - Contd.
Summary of Soil Sampling Results (mg/Kg)

Sample ID	Cyanide	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Hg	Nickel	Vanadium	Zinc
Sampled March 30, 2011											
T1	2	57.5	4.65	59.6	4.56	24.2	4.21	ND	274	20.9	27.7
ST1	13	79.7	3.64	44.7	ND	6.05	2.47	ND	18.7	9.2	11.6
ST2	5	26.9	ND	103	2.76	7.85	2.99	ND	23.1	12.5	14.5
BT1	1	30.2	ND	62.8	ND	4.02	ND	ND	6.05	ND	5.05
BT2	1	33.6	ND	71.2	ND	4.35	ND	ND	8.7	5.3	7.55
BT3	24	27.8	3.15	25.3	ND	8.3	2.96	ND	28.7	6.85	13.2
Res. CHHSL	---	***5,200***	***1.7***	***100,000***	***660***	***3,000***	***80***	***18***	***1,600***	***530***	***23,000***
Ind. CHHSL	---	***63,000***	***7.5***	***100,000***	***3,200***	***38,000***	***320***	***180***	***16,000***	***6,700***	***100,000***
Res. RSL	***1,600***										
Ind. RSL	***20,000***										

Notes: California Human Health Screening Levels (CHHSL) Concentrations are used by Cal-EPA to determine Health Risk in residential and industrial settings. Regional Screening Levels (RSL) were developed by EPA as human health risk based screening levels for Region 9 (Nov. 2010) and replace the former PRG guideline. Low levels of arsenic detected in some samples collected on 3/30/11. These are all below the DTSC Background Concentration based on statistical study of sites throughout southern California (12 mg/Kg). Sample T1 also had 2.9 mg/Kg silver, well below the Residential CHHSL of 380 mg/Kg. The pH levels in soil ranged from 6.396 to 7.620.

TABLE 2
Summary of Grab Groundwater Sampling Results (mg/L)

Sample ID	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Hg	Nickel	Vanadium	Zinc
Sampled May 19, 2011										
B9	ND	ND	0.028	ND	0.064	ND	ND	ND	ND	ND
B11	ND	ND	**0.14**	ND	0.068	ND	ND	ND	ND	ND
MCL			***0.1***		***1.3***					

Notes: Maximum Contaminant Levels (MCL) Concentrations are used by Cal-EPA as a screening level for groundwater contamination.

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FIGURES

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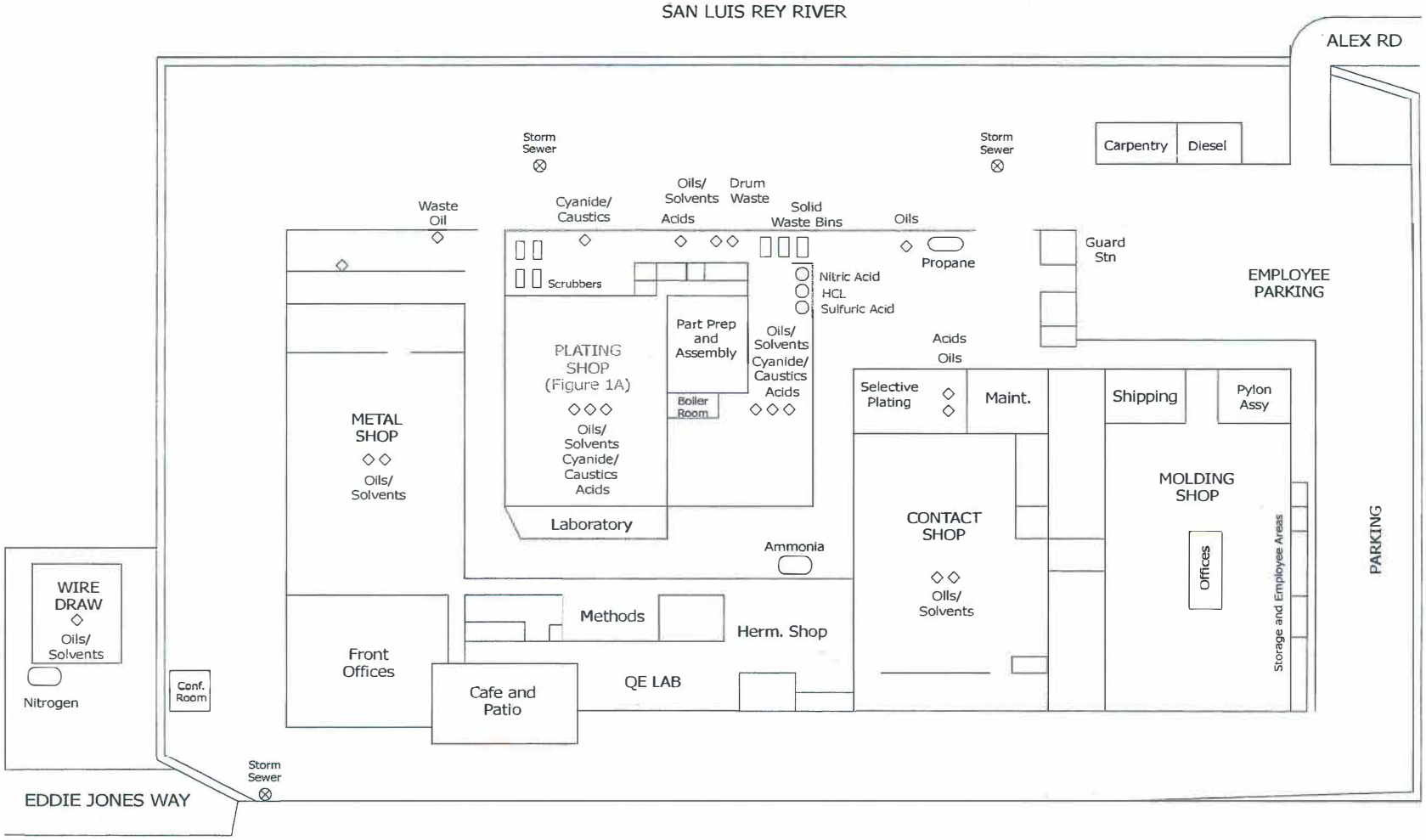

SCALE	APPROXIMATE SCALE IN FEET 0 100 200		NORTH
DRAWN BY	J. NICOLICH	12/29/10	
CHECKED BY	E. MILNES	12/31/10	
REVISED BY			

GSA ENGINEERING, INC.

FIGURE 1
GENERAL SITE PLAN
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

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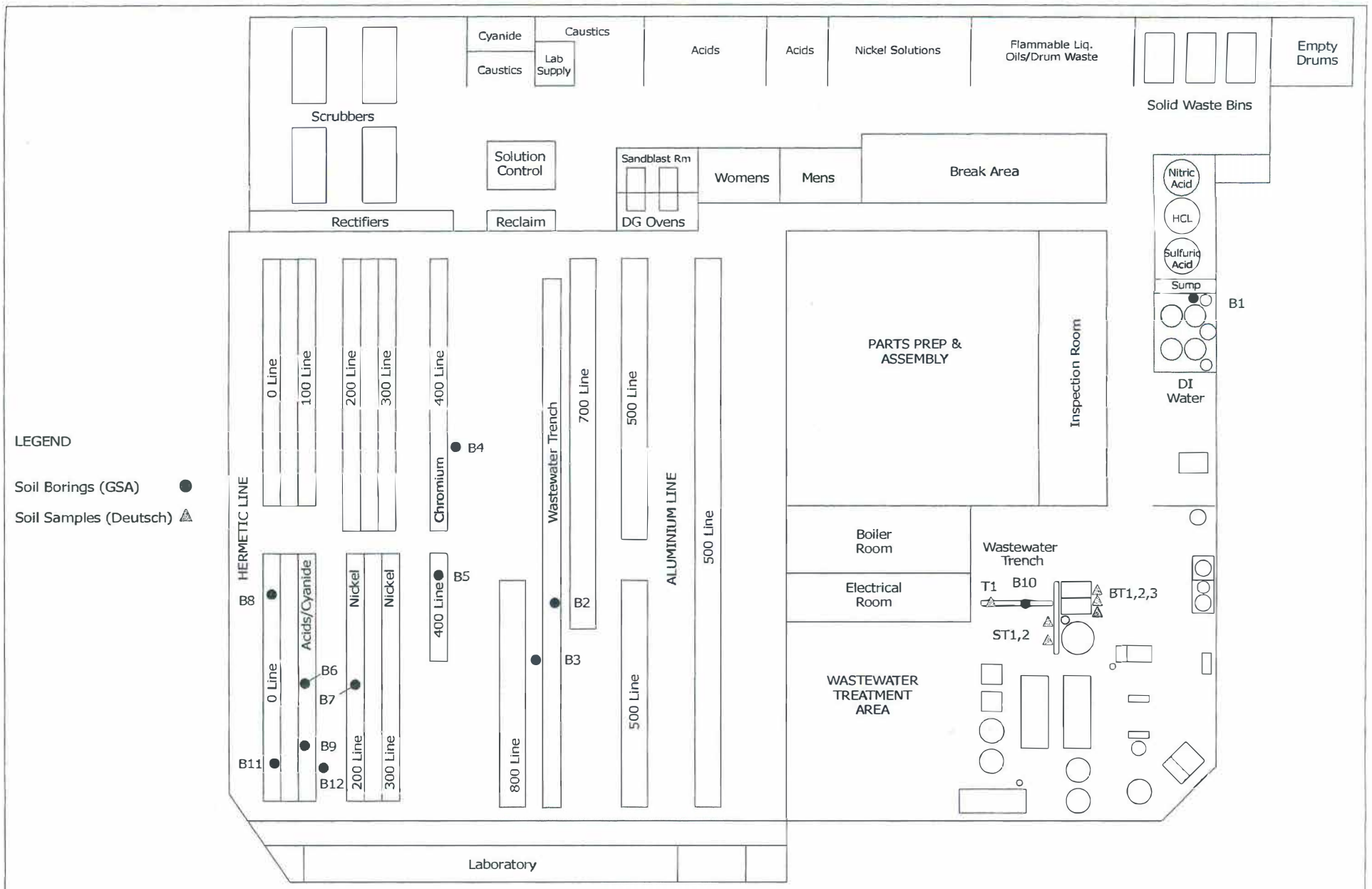

SCALE	APPROXIMATE SCALE IN FEET 0 25 50	NORTH
DRAWN BY	J. NICOLICH	12/29/10
CHECKED BY	E. MILNES	12/31/10
REVISED BY	J. NICOLICH	4/15/11

GSA ENGINEERING, INC.

FIGURE 1A
PLATING SHOP DETAIL
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

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APPENDIX A

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B9

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011, May 19, 2011
TOTAL DEPTH OF HOLE 5 Feet-Deepened to 8 Feet.
SURFACE ELEVATION
DEPTH TO WATER 8 feet
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							
1							Concrete
				B9-1.5		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, very slight solvent odor.
2							
3				B9-3		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5				B9-5		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
7							
8				B9-8		SP	SAND; gray, fine to very fine grained, well sorted, wet, no odor.
9							Groundwater encountered at 8 feet below grade. Collected grab groundwater sample.
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B10

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED April 12, 2011
TOTAL DEPTH OF HOLE 1.5 Feet
SURFACE ELEVATION
DEPTH TO WATER
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
0							Inside Trench - 0 = 18-in below floor surface.
1							18-in Concrete
1.5				B10-1.5		SP	SAND; gray, fine to very fine grained, well sorted, slightly moist, no odor.
							TD = 3 ft below floor surface.
5							
7							
9							
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B11

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED May 19, 2011
TOTAL DEPTH OF HOLE 8 Feet
SURFACE ELEVATION
DEPTH TO WATER 8 Feet
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1							
2							
4				B11-4		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5							
7							
8				B11-8		SP	SAND; gray, fine to very fine grained, well sorted, wet, no odor.
9							Groundwater encountered at 8 feet below grade. Collected grab groundwater sample.
10							

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DRILL/LITHOLOGIC LOG

BORING/WELL NUMBER B12

PROJECT Deutsch ECD
OWNER
LOCATION 250 Eddie Jones Way, Oceanside, CA
PROJECT NUMBER
DATE DRILLED May 19, 2011
TOTAL DEPTH OF HOLE 8 Feet
SURFACE ELEVATION
DEPTH TO WATER 8 Feet
SCREEN: DIA. **LENGTH** **SLOT SIZE**
CASING: DIA. **LENGTH** **TYPE**
DRILLING COMPANY GSA
DRILL METHOD Hand Auger
DRILLER Neil
LOG BY Dan Louks

DEPTH (FEET)	WELL CONST		PID PPM	SAMPLES		SOIL CLASS	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW	(USCS)	
1							
2							
4				B12-4		SP	SAND; gray, fine to very fine grained, well sorted, moist, no odor.
5							
7							
8				B12-8		SP	SAND; gray, fine to very fine grained, well sorted, wet, no odor.
9							Groundwater encountered at 8 feet below grade.
10							

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APPENDIX B

CAL TECH Environmental Laboratories

6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

ANALYTICAL RESULTS*

CTEL Project No: CT199-1105153
Client Name: GSA Engineering
16950 Ave De Santa Ynez
Pacific Palisades, CA 90272
Phone:(310) 459-7320
Fax: (310) 459-6112
Attention: Mr. Dan Louks

Project ID:
Project Name: Deutsch Chemical

Date Sampled: 05/19/11 @ 12:30 p.m.
Date Received: 05/20/11 @ 15:00 p.m.
Date Analyzed 05/23/11
Matrix: Soil

Laboratory ID: / Client Sample ID:	1105-153-1 B9-8'	1105-153-2 B11-4'	1105-153-3 B11-8'	Method	Units	Detection Limit
Cadmium (Cd)	ND	ND	ND	SW846 6010B	mg/Kg	1
Acid, Extraction	05/21/11	05/21/11	05/21/11	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

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CTEL Project No:	CT199-1105153
Client Name:	GSA Engineering
	16950 Ave De Santa Ynez
	Pacific Palisades, CA 90272
Attention:	Mr. Dan Louks

Phone:(310) 459-7320
Fax: (310) 459-6112

Project ID:	
Project Name:	Deutsch Chemical
Date Sampled:	05/19/11 @ 14:30 p.m.
Date Received:	05/20/11 @ 15:00 p.m.
Date Analyzed	05/23/11

Matrix: Soil

Laboratory ID: / **Client Sample ID:**	1105-153-4 B12-4'	1105-153-5 B12-8'	**Method**	**Units**	**Detection Limit**
Cadmium (Cd)	ND	ND	SW846 6010B	mg/Kg	1
Acid, Extraction	05/21/11	05/21/11	SW846 3050	Date	

ND = Not Detected at the indicated Detection Limit

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CTEL Project No:	CT199-1105153
Client Name:	GSA Engineering
	16950 Ave De Santa Ynez
	Pacific Palisades, CA 90272
Attention:	Mr. Dan Louks

Phone:(310) 459-7320
Fax: (310) 459-6112

Project ID:	
Project Name:	Deutsch Chemical
Date Sampled:	05/19/11 @ 15:30 p.m.
Date Received:	05/20/11 @ 15:00 p.m.
Date Analyzed	05/23/11

Matrix: Water

Laboratory ID:	1105-153-6	1105-153-7	Method	Units	Detection Limit
Client Sample ID:	B9	B11			
Title 22 Metals, Solid					
Antimony (Sb)	ND	ND	SW846 6010B	mg/L	0.01
Arsenic (As)	ND	ND	SW846 6010B	mg/L	0.01
Barium (Ba)	ND	ND	SW846 6010B	mg/L	0.005
Beryllium (Be)	ND	ND	SW846 6010B	mg/L	0.01
Cadmium (Cd)	ND	ND	SW846 6010B	mg/L	0.01
Chromium (Cr)	0.028	0.14	SW846 6010B	mg/L	0.01
Cobalt (Co)	ND	ND	SW846 6010B	mg/L	0.01
Copper (Cu)	0.064	0.068	SW846 6010B	mg/L	0.01
Lead (Pb)	ND	ND	SW846 6010B	mg/L	0.01
Mercury (Hg)	ND	ND	SW846 7470	mg/L	0.0002
Molybdenum (Mo)	ND	ND	SW846 6010B	mg/L	0.01
Nickel (Ni)	ND	ND	SW846 6010B	mg/L	0.01
Selenium (Se)	ND	ND	SW846 6010B	mg/L	0.01
Silver (Ag)	ND	ND	SW846 6010B	mg/L	0.01
Thallium (Tl)	ND	ND	SW846 6010B	mg/L	0.01
Vanadium (V)	ND	ND	SW846 6010B	mg/L	0.01
Zinc (Zn)	ND	ND	SW846 6010B	mg/L	0.01
Acid, Extraction	05/21/11	05/21/11	SW846 3010	Date	

ND = Not Detected at the indicated Detection Limit

Greg Tejirian
Laboratory Director

*The results are base upon the sample received.

Cal Tech Environmental Laboratories, Inc. ELAP ID #: 2424

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CAL TECH Environmental Laboratories
6814 Rosecrans Avenue, Paramount, CA 90723-3146
Telephone: (562) 272-2700 Fax: (562) 272-2789

Lab Job No. 05-153 Page 1 of 1

Chain of Custody Record

Client: GSA ENGINEERING
Contact: DAN LOUKS
Address: 16950 ARE OE SANTA FE
PAC. PAL., CA 90272
Project: DEUTSCH
Sampled By: DAN LOUKS / [signature]
Name/Signature

Phone: (310)457-7220
Fax: (310) 459-6112

Turn Around Time
Rush 24 HR
Normal

Lab ID Number	Field ID	Date/Time Sampled	Bottle Type	No.	Preserv.	Matrix	Analyses Requested: CAM	CADMIUM							Comments
	B9-8	5/19/11, 12:30	GLASS	1	ICE	SOIL		X							
	B11-4	13:15						X							
	B11-8	13:30						X							
	B12-4	14:30						X							
	B12-8	15:00	↓		↓	↓		X							
	B9	15:30	AMBER			WATER	X								
	B11	↓ 16:00	↓	↓	↓	↓	X								

Relinquished: [signature] Date / Time: 5/20/11 15:00 Received:

Dispatched : Date / Time: Carrier:

I hereby authorize the performance of the above indicated tests.

Date / Time: 5-20-11 / 15:00 Received by lab: [signature]

CTELCCR DOC

Custody seal(s) in tact upon receipt by lab? YES NO NONE

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REPORT ON CLOSURE OF PLATING OPERATIONS

AND PERMIT BY RULE WASTE WATER TREATMENT UNITS 1-7

AT DEUTSCH ECD

250 EDDIE JONES WAY

OCEANSIDE, CA 92058

5 JULY 2011

PREPARED BY:

GSA Engineering
16950 Avenida De Santa Ynez
Pacific Palisades, CA 90272
310-567-5743

For

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92508
760-757-7500

To Meet The Requirements of:
San Diego County Dept. of Environmental Health—CUPA
P.O. Box 129261
San Diego, CA 92112-9261

Written By:

E.W. Milnes, CEM, CHMM
Consulting Professional

Reviewed and Approved:

Dan Louks, P.E.
Principal Engineer & Geologist
GSA Engineering



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REPORT ON CLOSURE OF PLATING OPERATIONS

AND PBR WASTE TREATMENT UNITS 1-7 AT

DEUTSCH, ECD

250 EDDIE JONES WAY

OCEANSIDE, CA 92054

MEETING THE OBJECTIVES: This report on closure of plating operations and the PBR Waste Treatment units at Deutsch, ECD, 250 Eddie Jones Way, Oceanside, California, is intended to describe in detail the proper above ground-surface closure of the designated plating area inside the structure and adjacent waste treatment area at the above address. No subsurface investigation or remediation work was planned as part of this project. Any subsurface investigative work performed during this closure is not part of the closure as proposed in the approved closure plan approved by CUPA in January 2011. The Phase I Environmental Site Assessment performed in 2005, and an earlier Phase II performed in the plating location are not considered for this report. Deutsch, ECD's objective was to properly close the plating operations and the waste water treatment system, and to restore those spaces for warehouse uses. This report on the stated closure of the above Large Quantity Generator (LQG) and Permit By Rule (PBR) Units 1-7 describes the field work and data collection performed to meet all the requirements of Title 22 CCR 67450.3(c)(11)(A), 67450.3(c)(11)(B), 67450.3(c)(11)(E), 67450.3(c)(11)(F),67450.3(c)(11)(G), 67450.13(a)(1), and 67450.3(c)(9)(F) for FTU facilities. The requirements of 67450.3(c)(11)(D) and (E) dealing with closure within 90 and 180 days of final treatment of waste were met. In this instance, this work plan for specific operations The closure was performed to meet the requirements of 22 CCR 66265.197 regarding 90-day accumulation time limits in tanks; 66265.111 for meeting standards for closure of the facility in a manner that minimizes further maintenance and is protective of public health and the environment; and 66265.114 on the proper disposal of all contamination generated during the closure, among others. The report describes the procedures used to clean the facility and its contents to acceptable regulatory standards for a facility of this type; to dismantle the process and waste delivery lines, tanks and appurtenances, and remove the floor seal; to clean all trenches, floors and walls; to properly treat on-site the maximum quantity of cleanup waste waters, and recycle or dispose of properly all wastes generated in PBR Unit closure and those wastes generated during final cleaning of the plating area. Metal components dismantled during the project, were salvaged, as applicable.

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The objective to complete the closure of the waste treatment facility, as described, was met by 30 April 2011, as planned. The final cleanup of plating operations was somewhat delayed, but was completed with the floors restored to original surface on Thursday, 24 June 2011 .

A current, complete closure plan was available on site during all closure activities as s required by 22 CCR 67450.3(c)(11)(B).

RELAVENT CONTACTS

1. **Business Name and Address:**

Deutsch Engineered Connecting Devices (ECD)
250 Eddie Jones Way
Oceanside, CA 92054
Phone: 760-757-7500

2. **Facility Contact(Management):**

Ms. Sheri Nicholas
250 Eddie Jones Way
Oceanside, California 92054
Phone: 760-757-7500

Contractor Contact:

Dan Zinman (General Contractor)
Miles Chemical Co., Inc.
12801 Rangoon Street
Arleta, CA 91331
Cell: 805-402-3233

Armando Alfonso (Cleanup Sub-Contractor)
Crossroads Environmental Services
P.O. Box 162
LaHabra, CA 90633
Cell: 562-

Peter Basualto (Demolition Sub-Contractor)
United Industrial Service
216 East "C" Street
Wilmington, CA 90744
Cell: 310-678-4014

Ed Milnes (Regulatory Oversight Consultant)
GSA Engineering
430 Pacific Avenue, Ste 12
Long Beach, CA 90802
Cell: 951-538-6942
Dan Louks (Registered Professional Engineer)
GSA Engineering
16950 Avenida De Santa Ynez
Pacific Palisades, CA 90272
Cell: 310-567-5743

3. Facility Description, Type and Site Use:

1) The industrial campus buildings housing this facility were constructed in the 1960s and early 1970s on Assessor's Parcel No. 145-020-029/030. Deutsch is the lone historical occupant of the property. There are five, single-story concrete tilt-up, metal and/or stucco office, maintenance, production, storage, process and company park buildings. The buildings comprise approximately 157,000 square feet on the 31-acre campus. Other than buildings, the property is covered with asphalt/concrete paving, landscaping and a park. The Site is located at the northeast corner of Eddie Jones Way and Benet Road (Figure 1). Adjacent to the north is the San Luis Rey River, and the Oceanside Municipal Airport lies to the south and east. West of the campus is vacant land. The Site is zoned for light industrial use.

2) The areas and equipment in this closure was the plating room(s) and seven of eight permitted units in the WWT area. The total square feet for this area is approximately 40,000 square feet. The Site was used by Deutsch for the electro and electro-less plating, anodizing, manufacturing and distribution of electrical connecting devices. Deutsch's process included the electro-plating of chrome, silver, tin, cadmium, nickel, gold, and zinc on aluminum, steel, stainless steel, copper, and plastic composites to be used for electrical connectors. The plating process was begun by cleaning parts to be plated in an acid, caustic or cyanide solution. Baskets and overhead racks were used to dip the connector parts into preparation, plating and rinsing solutions. The parts were rinsed in de-ionized water. The part surfaces were activated in an acid or alkaline solution. The parts were plated in a metal-bearing acid, caustic or cyanide solution. After the metal bath plating application, the parts were placed in a de-ionized water rinse. They were then air or oven-dried. There were approximately 340 tanks and vats

on the plating lines. **The previous contents of all plating tanks were found in Appendix B of the approved closure plan.**

4. Hazardous Materials Used on Site: The following is a partial list of hazardous materials previously used on site.

Sulfuric Acid
Nitric Acid
Chromic Acid
Phosphoric Acid
Boric Acid
Citric Acid
Acetic Acid
Sodium Hydroxide
Ammonium Hydroxide
Zinc and Zinc Salts
Nickel and Nickel Salts
Copper and Copper Salts
Chrome and Chrome Salts
Cadmium
Palladium Salts
Ammonium Nitrate
Cyanide Compounds

5. On-Site Tanks & Treatment Devices Cleaned and Closed

Total Plating Process Tanks:	341
Total PBR Units:	7
HM Storage:	55 gallon drums (# varies) and 4 Vertical Tanks (Total Capacity: 8,500 gallons)

All Piping, Scrubbers and Associated Ducting On Rooftop and Ground Level.

6. Waste Treatment System on Site

PERMITS: There were eight Permit By Rule (PBR) industrial waste treatment units on site that operated under **City of Oceanside Water Utilities Permit Number 02SLRS4333E**. The PBR units operated under **CUPA Permit Number 20812 issued by the County of San Diego**

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Department of Environmental Health, Hazardous Materials Division. Deutsch ECD operated under **County of San Diego Air Pollution Control District Permit APCD2008-PTO-920982**.

THE DEUTSCH PBR TREATMENT SYSTEM PROCESSES NOW CLOSED (A detailed description of each process is found in the approved work plan):

PBR # 1—Hydroxide Precipitation

PBR # 2—Chrome Reduction Treatment

PBR # 3—Neutralization Treatment

PBR # 4 – Cyanide Destruction Treatment

PBR # 5—Empty Container Rinse Treatment

PBR # 6—Gold Cyanide Treatment

PBR # 7—Waste Water Sludge Treatment

THE DEUTSCH PBR TREATMENT SYSTEM PROCESS NOT CLOSED:

PBR # 8—Empty Container Compacting Process:

Cleaned metal containers are crushed and salvaged as scrap metal. This PBR unit will remain in operation.

Note: See Appendix G for copies of the PBR unit closure certification forms.

PREVIOUS TREATMENT VOLUME:

Treatment volume from the 01/23/2009 PBR annual certification submitted by Deutsch ECD follows:

PBR #1:	2,600,000 gallons per month plating drag-out and PBR 2,3,4,5 effluent hydroxide precipitation.
PBR #2:	800 gallons per month chrome VI reduction.

PBR #3: 21,000 gallons per month acid bath, alkaline bath, and nickel bath neutralization and precipitation.
PBR #4: 500,000 gallons per month cyanide destruction.
PBR #5: 720 pounds per month empty container rinsing.
PBR #6: 40,000 gallons per month gold cyanide ion exchange.
PBR #7: 81,000 pounds per month waste water treatment sludge drying.
PBR #8: 720 pounds per month empty container compacting.

Note: The above information was excerpted from a County of San Diego Compliance Inspection Report dated 11/05/2010.

Spill History at the Site

According to a 2005 Phase I Environmental Assessment report, "apparent staining" of work area floors was noted during the site visit. However, the report also noted that the physical condition of the concrete floors was excellent, and that housekeeping was "fair."

The County of San Diego's Compliance Inspection Report dated 11/5/2010 noted standing liquids in the secondary containment in the plating shop and cited keeping the containment dry as a corrective action.

During the closure activities, a number of concrete floor areas were found to be etched due to corrosive materials having spilled. Over a history of 40 years of plating activities, none of the apparent spills can be considered abnormal. In the secondary containment areas, the fiberglass sealer was compromised in a several places. The fiberglass sealer was removed in the plating area, the concrete was pressure washed, and closure wipe samples were collected in those areas where the sealer had failed. Final wipe samples were collected in the waste treatment area in those locations where the sealer had failed, as well. The analytical results of those samples are found in Table 1 and Appendix C. After a second washing of the southeast portion of the waste water treatment area, and subsequent sampling, all lab data reflected contamination levels well below CHHSLs for all samples. Although not included in this document, subsurface sampling was performed where compromises were noted and documented in a separate report.

Large Quantity Generator of Hazardous Waste

Deutsch ECD was a Large Quantity Generator (LQG) of hazardous waste, most of which was treated by the waste water treatment system as described above. Deutsch disposed of filter cake off-site as well. The Deutsch ECD Generator Identification Number is CAD009630708.

Environmental Receptors Protected

An area site map is found in Figure 1. For this project, activities were restricted to work in the plating rooms, the WWT area and the hazardous materials storage area. The receptors of importance during this project were the down-gradient storm drains. The plating area was completely enclosed to prevent the escape of product, waste liquids or waste water generated by pressure-washing the facility. All closure activities were monitored to prevent escape of hazardous substances to the environment. No spills of note occurred during this project, and all occurred within secondary containment areas. The facility's location in an industrial area renders environmentally sensitive facilities such as schools, residences, day-care centers, hospitals, and parks unlikely to be impacted by this project.

Regulatory Compliance: HM/HW Storage Facility & FTU Closure

The Deutsch ECD facility was a large quantity generator (LQG) of hazardous waste and was subject to the requirements of 22 CCR for LQGs and owner/operators of fixed treatment units (FTUs) for purposes of operation and closure. The following 22 CCR sections and subsections applied to this selective closure. A letter of intent to close was submitted by Deutsch to HMD on 20 December 2010:

22CCR 66262.34(a)(1): The submitted closure plan was expeditiously approved by CUPA, enabling the closure of select PBR units to proceed as scheduled, 30 April 2011.

22 CCR 66264.31: Cleanup operations at the facility was performed in a manner that minimized the possibility of fire, explosion or any unplanned sudden or non-sudden release of hazardous waste constituents to air, soil or surface water which would have threatened human health or the environment.

22 CCR 66264.32 The cleanup crews had cell phones activated for internal and external emergency communications. Portable ABC fire extinguishers, were immediately accessible, as well as personnel decontamination showers. A pressurized water supply providing appropriate water hose streams was available.

22 CCR 66264.34: There was never one cleanup/closure person working alone within the facility during this closure project. There were at least two people working at all times, and they had the ability to communicate with one another and with emergency personnel if needed. Supervisory personnel were always present.

22 CCR 66264.35: After two days of initial equipment clutter, aisle space could properly be maintained during the cleanup operation to permit free movement by cleanup personnel in case of a spill or personal injury, as well as for outside emergency personnel, if needed.

Title 22 CCR 66264.111, 112: To meet closure performance standards, this facility's above ground surface area, including the plating lines, connecting trenches and piping, and the FTU area were closed in a manner that minimizes further maintenance and is protective of public health and the environment. This goal was met by performing the following activities:

Preliminary Requirements for Selective Closure: Electricity to the plating and waste treatment areas was secured, locked and tagged out during closure activities. Electrical power supplied to the project was largely from portable generators. Fire alarms were activated. Adequate lighting was supplied by Deutsch and the contractors, as necessary. The public water supply to the building was activated. Residual waste generated during plating operations cleanup was treated using the FTU to the maximum quantity possible. The FTU was operated by Deutsch personnel. Wastes generated during the cleanup of the FTU area was collected in appropriate containers, the concrete secondary containment (temporarily), packaged (when necessary) and/or removed by vacuum truck for disposal. No structural alterations were made during the demolition performed inside the building, beyond removal of concrete containment, and filling/resurfacing sumps and trenches. Pressure washing of tanks, vats, ducting and associated piping and hardware was performed within the trenched areas. Trenches, drains, tanks, vats walls and floors was cleaned thoroughly using a 5,000-lb psi pressure washer. Residual caustic and acid solutions from WWT cleanup was collected separately in suitable containers (totes), and handled as hazardous waste.

For all designated device within each PBR Unit, a Hazardous Waste Closure Certification was reviewed, completed and signed by an independent professional civil engineer (Dan Louks). Each device included in the individual permits was listed individually and reviewed and closed separately. **Individual PBR closure certifications are found in Appendix G.**

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A daily field log was created by the environmental consultant so that progress, spills or accidents, start and finish times, and adherence to the closure plan could be recorded. The daily log recorded safety meetings, materials leaving the building, incidents, project progress, and supervisory daily observations. The regulatory consultant maintained the daily log when on-site, and reviewed activities performed during his absence with the cleanup contractor. Random regulatory compliance reviews were performed during the cleanup and closure operations. Photos were taken at convenient intervals to mark the closure's progress. **Digital photo records of the project are found on a disk inside the back cover of this report.**

1. All contaminated debris, including the fiberglass floor seal, were removed and loaded in a covered roll-off for disposal as solid hazardous waste, as required.
2. Plating system piping was disconnected or cut and drained into trenches for treatment by the WWT system.
3. Pressure washing began in the plating area. Using a 5,000 psi pressure washer, all tanks, vats, supports, backings and other adjoining hardware was pressure washed with water and the residual waste water was collected in the trenches. No surfactants or soaps were used. Plating tanks and vats were pressure washed for recycling, re-use or for scrap (metal). Maximum care was practiced by the cleanup crew to avoid excessive splashing of hazardous liquids during the operation.
4. Random wipe samples were collected from plating and treatment tanks and appurtenances to confirm that they were suitably decontaminated for removal for re-use, recycling, scrap, or disposal as non-hazardous waste. Wipe samples were collected using 4'X4' damp, sterile gauze sponges over a 12'X12' template. The samples were placed in air tight plastic bags, recorded on a chain of custody and delivered to the lab. Samples of waste waters from the WWT closure were collected in 4-oz glass jars or two 40 ml. glass vials and recorded on chain of custody. The samples were analyzed by a Certified California Environmental Laboratory using Method 7000s for 17 CAM Metals. Samples collected from tanks known to have contained dilute cyanide solutions were also analyzed for cyanide content using EPA Method 9014. The laboratory used was ABC Environmental Labs, 1640B S. Grove Avenue, Ontario, CA 91761. Telephone: 909-923-8628. No soil samples were collected and analyzed as a part of this closure project. Sludge and sediment samples were collected in 4 oz. glass jars, recorded on a COC and delivered to ABC Labs for CAM Metals and CN analysis. Analytical results from all sampling is included as part of this report. **Lab reports are found in Appendix C.**
5. The demolition crew from United Industrial followed the initial pressure washing operation, beginning in the plating area. They commenced by removing the chromate line for use by others, and moving the phosphate line to an alternate location. All process tanks and appurtenances, as well as other metal equipment associated with the

facility's operation were dismantled using hand tools or an ox-acetylene cutting torch. Tanks and other equipment mountings were removed to floor level. Hoods, ducting and overhangs were removed from the walls and ceiling. Metal components selected for salvage were loaded in roll-off bins and transported to United Industrial's yard. Other materials not otherwise appropriately recycled or claimed for reuse were loaded in a covered roll-off for land fill disposal in Beatty, NV **(See Appendix A).**

6. The FTU tanks and vats were pressure washed and the residual waste waters pumped to totes for subsequent manifesting, transporting and treatment. The residue from the FTU pressure washing collected in the available sumps as necessary. The four virgin material storage tanks in the WWT area were emptied and triple-washed. Some tanks required confined space permits for personnel entry. **These permits became part of the daily record and are included as Appendix E of this report.**
7. Final cleanup procedures required pressure washing the trenches, floor, and secondary contained storage areas of the facility. Wash waters were collected as generated as much as possible using pumps, water vac., and hand methods. The floors within the bermed area were pressure washed at this time and residues removed. All concrete and asphalt paving in the FTU and HM storage areas were inspected for fissures and cracks. The results of the inspections performed precipitated limited subsurface investigations that are not part of this report.
8. Title 22 CCR 66265.197: No hazardous wastes generated during this facility closure were stored in tanks and containers for more than 90 days. Hazardous and non-hazardous wastes was treated on-site, or was properly containerized (275-gallon totes), marked, labeled, manifested and removed from the site quickly.

9. Title 22 CCR 66262. 30: Appropriate packaging was used for all wastes leaving the site. All packaging for hazardous wastes met the requirements of 49 CFR 172. The on-site laboratory was not part of this closure, so no lab-packed chemical waste was generated. Miles Chemical and/or an alternate approved hazardous waste transporter provided the hazardous waste and other regulated waste transportation services for this project.

Miles Chemical Company
12801 Rangoon Street
Arleta, CA 91331
Tel: 818-504-3355
Fax: 818-504-3360
California DOT # 202115
EPA I.D. # CAD983613688

10. Title 22 CCR 66262.31: All packaging was labeled with the appropriate hazard class diamond label for each hazard class shipped. Appropriate placards were properly offered and displayed on all trucks leaving the facility with hazardous waste under Hazardous Waste Manifest.

11. Title 22 CCR 66262.32: All packaged hazardous waste was marked appropriately, as per 49 CFR Part 172. To assist with marking requirements, prefabricated labels provided by Label-Master were used on packaged hazardous wastes. Markings included:
    a. HAZARDOUS WASTE—State and Federal Law Prohibit Improper Disposal. If found, contact the nearest police or public safety authority, the U.S. Environmental Protection Agency, or the California Department of Toxic Substances Control.
    b. Generator's Name and Address_____
    c. Manifest Document Number_____

    All containers of 119 gallon had the above markings as well as the following markings, per 49 CFR 172.304.
    d. Manifest Tracking Number_____

    The date that the container was considered full and closed for shipment must be marked on each container.
    e. Accumulation Start Date_____

12. Title 22 CCR 66262.33: Before transporting hazardous waste, appropriate hazard class placards were affixed to the transporting truck/trailer as per 49 CFR 172.304 as described above.

13. Title 22 CCR 66262.34: Accumulation times for hazardous wastes did not exceed 90 days.

14. Title 22 CCR 66264.114: Materials to be recycled were decontaminated as described under 66264.111/112 for closure performance standards for hazardous waste treatment facilities described herein. Wastes generated during this specified closure were profiled by Miles Chemical Company or Deutsch ECD for disposal at selected appropriate disposal/recycling facilities. Per 22CCR66264.178, any treatment equipment residues were treated as hazardous waste.

15. 22 CCR 67450.13(a)(5): Financial assurance for this project was provided by the property owner, Deutsch Engineered Connecting Devices.

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16. 22CCR67450. 3(c)(11)(G): A certification of closure signed by the owner and an independent professional civil engineer registered in California that closure has been completed in accordance with the approved closure plan was required and is an appendix of this report.

The progress of the cleanup project, and the attention to cited safety concerns and the regulatory requirements as outlined in the closure plan were assessed weekly by an outside environmental consultant with 35 years experience with these types of projects. The progress and performance standards at the facility cleanup were inspected by Dan Louks, a California Registered Professional Civil Engineer (P. E.) on a weekly basis to ensure that all objectives noted in the approved work plan were met.

Following the closure of the PBR units, inspectors at the County of San Diego Environmental Health Department HM Division were called by Deutsch for a joint inspection of the facility. The County of San Diego was called occasionally by the environmental consultant for conference on specific issues.

Conclusions

1) The Deutsch ECD plating area equipment, rooftop and ground level scrubbers and associated piping and ducting, and the seven PBR units described in the original closure plan were pressure-washed at 5,000 psi, dismantled, pressure-washed an additional three times and removed from the site in compliance with the CUPA-approved closure plan.
2) Individual tanks and devices associated with each PBR FTU were pressure-washed three times, inspected, and certified closed by an independent professional civil engineer. Representative samples were collected during the project and are tabled below.
3) No wastes generated during the closure were shipped off-site as non-hazardous wastes. Cleaned equipment and associated appurtenances were designated for re-use, or became recyclable (plastic) or salvageable (metal) materials. Solid hazardous wastes were profiled, documented and transported to U.S. Ecology, Beatty, NV.
4) Floors, walls, sumps and secondary containment areas were pressure-washed and inspected. Trenches, sumps and sump pits were backfilled and brought to surface with concrete. A final pressure washing was performed on all floor and wall surfaces.
5) Fifteen final closure wipe samples were collected at selected locations on the floors, walls and secondary containment surfaces. The southeast area of the waste water treatment area was scrubbed, rinsed and re-sampled due to excessively high cadmium

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lab data and three locations were re-sampled. The results of the laboratory analysis of those samples are tabled below. With these corrections, no final wipe samples exceeded the CHHSLs for the subject contaminants in an industrial setting.

6) Refer to the Appendices for additional details:

Appendix A—Waste Manifests
Appendix B—Waste Profiles
Appendix C—Laboratory Reports
Appendix D—Completed H&S Forms & OSHA Certifications
Appendix E—Confined Space Entry Permits & Certifications
Appendix F—Certification of Closure Letter
Appendix G—Individual Device/PBR Unit Closure Certifications

7) The Deutsch ECD plating facility and FTU area (Seven PBR Units) have been closed per the approved closure plan.
8) Exception to closure plan: Plating facility closure inadvertently delayed.

TABLE 1

Summary of Sampling Results (mg/Kg)

Sample #	Cyanide(T)	Cadmium	Chromium	Copper	Nickel	Lead	Zinc
D-1	NA	0.424	0.369	2.32	5.2	ND	5.36
D-2	NA	0.313	0.11	1.46	2.51	ND	4.35
D-3	ND	0.424	0.352	1.79	2.72	ND	4.43
D-4	NA	0.0177	0.0195	0.0294	ND	0.0016	0.0062
D-5	NA	4.13	0.013	0.0028	0.0149	0.0023	0.172
D-6	ND	0.592	ND	1.38	4.2	ND	1.39
D-7	ND	NA	NA	NA	NA	NA	NA
D-8	ND	NA	ND	ND	3.89	ND	0.194
D-9	NA	ND	ND	ND	0.126	ND	ND
D-10	ND	ND	ND	ND	ND	---	ND
D-11	ND	ND	ND	ND	ND	---	ND
D-12	581*	5.31	0.22	59.7	23.1	ND	4.23
D-13	NA	9.38*	0.481	16.6	18.4	ND	2.17
D-14	ND	ND	ND	ND	0.21	ND	0.48
W-1CNDuct	ND	ND	ND	0.293	0.594	ND	1.35
W-2CNDuct	ND	0.125	ND	0.488	0.85	ND	0.713
W-3AcidDuct	ND	ND	ND	0.535	1.1	ND	0.82
DTSCHCL-1	0.033	0.12	ND	1.17	0.152	ND	15.4
DTSCHCL-2	O.OO1	ND	ND	0.205	1.15	ND	0.77
DTSCHCL-3	0.004	1.59	ND	0.512	1.04	ND	1.14
DTSCHCL-4	0.039	0.445	ND	0.526	0.56	ND	0.59
DTSCHCL-5	0.012	0.753	ND	0.667	2.77	ND	0.806
DTSCHCL-6	0.019	3.6	ND	3.05	3.63	ND	4.14
DTSCHCL-7	0.017	4.22	ND	1.31	2.6	ND	2.4
DTSCHCL-8	0.006	0.301	ND	0.238	0.471	ND	1.86
DTSCHCL-9	0.006	ND	ND	ND	ND	ND	ND
DTSCHCL-10	0.009	7.69	ND	0.551	1.13	ND	2.47
DTSCHCL-11	0.004	3.57	ND	0.343	0.76	ND	1.17
DTSCHCL-12	0.008	4.91	ND	1.06	2.85	ND	7.61
DTSCHCL-13	0.012	1.78	0.164	0.427	4.04	ND	2.76
DTSCHCL-14	ND	0.535	ND	0.429	0.683	ND	1.16
DTSCHCL-15	0.19	11.8	ND	1.38	6.56	ND	3.69
DTSCHCL-10A**	NA	1.69	ND	0.389	1.43	ND	4.33
DTSCHCL-12A**	NA	1.48	ND	0.434	1.56	ND	3.50
DTSCHCL-15A**	NA	0.619	ND	0.40	0.851	ND	3.74

ND=Not Detectable Within Laboratory Limits

NA=Not Analyzed

Laboratory Reports are found in Appendix C

*SAMPLE D-12 & D-13: These composite samples were collected from the main trench and sump pits, respectively, for purposes of proper profiling for disposal as hazardous waste. The laboratory analysis detected 581 mg/kg of cyanide in the D-12 sample and 9.38 mg/kg of cadmium in the D-13 sample. These elevated levels of cyanide and cadmium were expected when the samples were collected, as the cyanide ducting had been pressure washed days

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before and cadmium was used in the plating process. All residues were washed into the main trench. As this level of cyanide is below the 590 mg/kg requirement for treatment, the sample was profiled for disposal with U.S Ecology in Beatty, Nevada. The laboratory analysis was forwarded to U.S. Ecology for approval and profiled for disposal. The cadmium contaminated solids were included in the profile for disposal at U.S. Ecology. Residual solids in the main trench and sumps were removed, containerized and transported to Beatty for proper disposal. The main trench and sump were pressure-washed three times at 5,000 psi, the waste water was containerized and profiled for appropriate treatment. The main trench was subsequently backfilled and surfaced with concrete for complete closure per the closure plan.

**SAMPLES DTSCHCL-10A, DTSCHCL-12A AND DTSCHCL-15A: These laboratory results are from a re-sampling of the waste water treatment area locations DTSCHCL-10, DTSCHCL-12, AND DTSCHCL-15. The original sampling in these locations reported results excessively high for cadmium. The entire area of these sample locations was brush-scrubbed with detergent and water, thoroughly rinsed and mopped with clean mops. The minimal amount of waste water was collected for later disposal by Deutsch. The lower levels of cadmium in the second samples detected by the laboratory indicate that the scrubbing of the area had the desired effect. The second laboratory report is found in Appendix C.

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Health & Safety On-Site

1. The electricity was secured, ample lighting supplied, and fans,fire alarms and fire control equipment were activated as described above in this work plan.
2. All emergency showers were activated. Eye wash stations were operational throughout the project.
3. The public water supply was activated so that pressure sufficient to activate a hose in case of emergencies was available. The existing toilet facilities were fully operational.
4. Communication equipment described in the work plan, and above, were available to all working personnel.
5. A supervisor was present at all times in the facility during the project. No fewer than two cleanup personnel worked in the building at any time, and a supervisor was present.
6. All cleanup personnel was aware of the slip/trip/fall hazards that exist due to deck plates; wet walkways; trenches; piping, tools, equipment.
7. All working personnel during pressure washing activities wore acid resistant Tyveks, a full-face combination respirator for vapors and particulate matter, steel toed boots and nitrile-covered rubber gloves while performing the cleanup project. Personnel involved with the pressure washing worked in pairs (at least). Large, industrial fans should be available. All disposable PPE was discarded in a container as hazardous waste.
8. All project personnel made special effort to prevent splashing of hazardous materials at all times. No incidents of hazardous materials contact with the skin was reported. Personnel cutting and draining piping were especially careful of the possibility of splash burns.
9. There was no consumption of food or drink in the work area. An area outside the work zone was available for crew breaks, and at Deutsch, there is a cafeteria for closure crew use.
10. Pressure washing and demolition crews used secure and safe lift equipment with a personnel cage when working aloft. All personnel in the cage were secured with a harness and safety line to a sturdy part of the cage or the lift equipment. The surfaces in this facility were uneven, so selected equipment was tested in this environment before use for work aloft. If using ladders, one person was stationed at the bottom of the ladder to steady it while someone else is aloft. All ladders used were certified for weight tolerance. At no time did personnel step higher than the posted limit on the ladder.

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11. All working personnel will had completed their 40-Hour OSHA Hazardous Waste Operations training and attended an 8-Hour Refresher Course. Their certifications is part of this report, as are certificates of confined space training.
12. A tailgate safety session was completed with the cleanup crew every morning prior to commencing work: a tailgate safety sheet was signed and dated by each individual agreeing that they have had a review of the safety concerns of the project. These daily safety session sign-off sheets are part of this report.
13. Personnel dismantling the improvements in the building used appropriate equipment to lift and move the heavy items. Lifting performed by personnel was undertaken with care, good judgment, and with knees bent to support the back. Back support belts were used, as recommended. There were no incidents of back injuries during this project.
14. All confined spaces were monitored for proper air component balance and the presence of VOCs. Dead air was removed and replaced using a blower and appropriate ducting. The policy for confined space entry was enforced rigorously: one down/in, at least two up, with the individual down properly harnessed and with appropriate tethering and the capacity to pull the down/in individual to open space with tri-pod or adequate man power. Tyveks, nitrile gloves, hard hats, steel-toed shoes and respirators were used within the confined space. Supplied air was used when required.
15. Demolition personnel took proper care when using the acetylene torch. Proper shields for the face and eyes were used, as well as appropriate gloves and full length sleeves. Personnel using the cutting torch were aware of fire hazards in the work area. Supervisory personnel monitored this activity to assure that proper care and judgment was exercised. Fans were always available.
16. Drains to the sewer in the facility were covered during wash-down operations.

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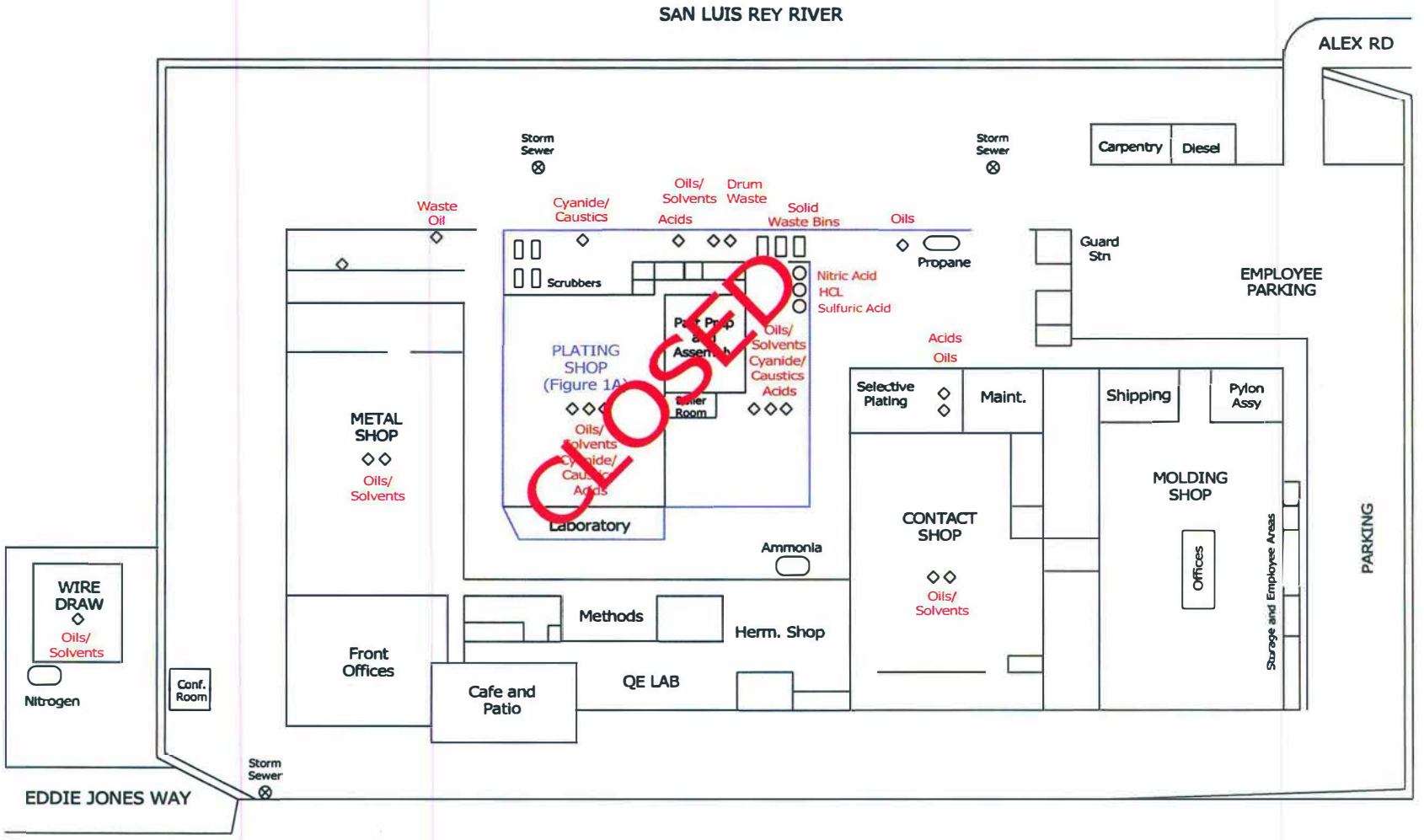

SCALE	APPROXIMATE SCALE IN FEET 0 100 200		NORTH
DRAWN BY	J. NICOLICH	7/5/11	
CHECKED BY	E. MILNES	7/5/11	
REVISED BY			

GSA ENGINEERING, INC.

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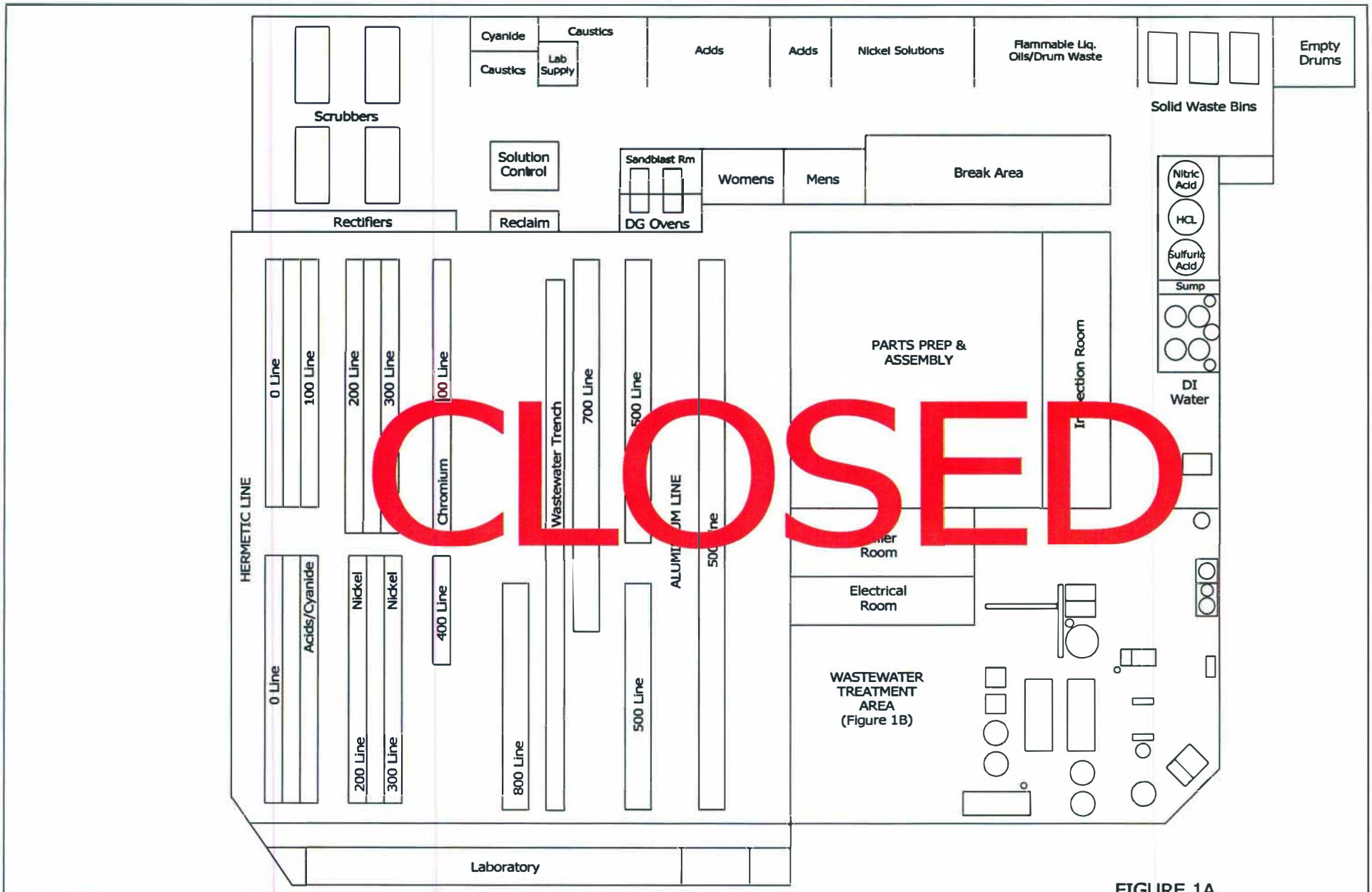
FIGURE 1
GENERAL SITE PLAN
FACILITY PARTIAL-CLOSURE REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

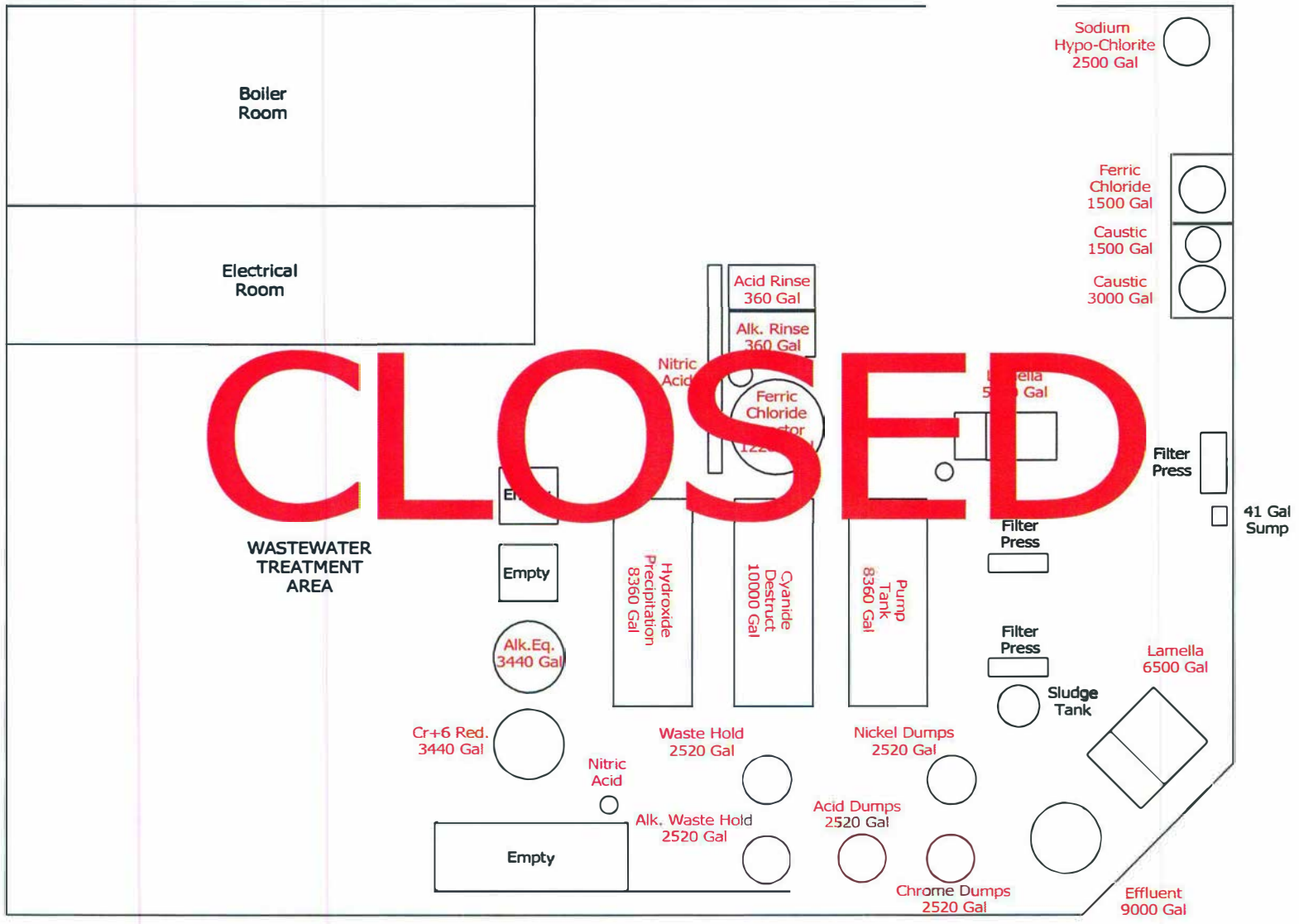


SCALE	APPROXIMATE SCALE IN FEET 0 25 50		NORTH
DRAWN BY	J. NICOLICH	7/5/11	
CHECKED BY	E. MILNES	7/5/11	
REVISED BY			

GSA ENGINEERING, INC.

FIGURE 1A
PLATING SHOP DETAIL (PRE-CLOSURE)
FACILITY PARTIAL CLOSURE REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

Confidential



SCALE	APPROXIMATE SCALE IN FEET 0 10 20		NORTH
DRAWN BY	J. NICOLICH	7/5/11	
CHECKED BY	E. MILNES	7/5/11	
REVISED BY			

GSA ENGINEERING, INC.

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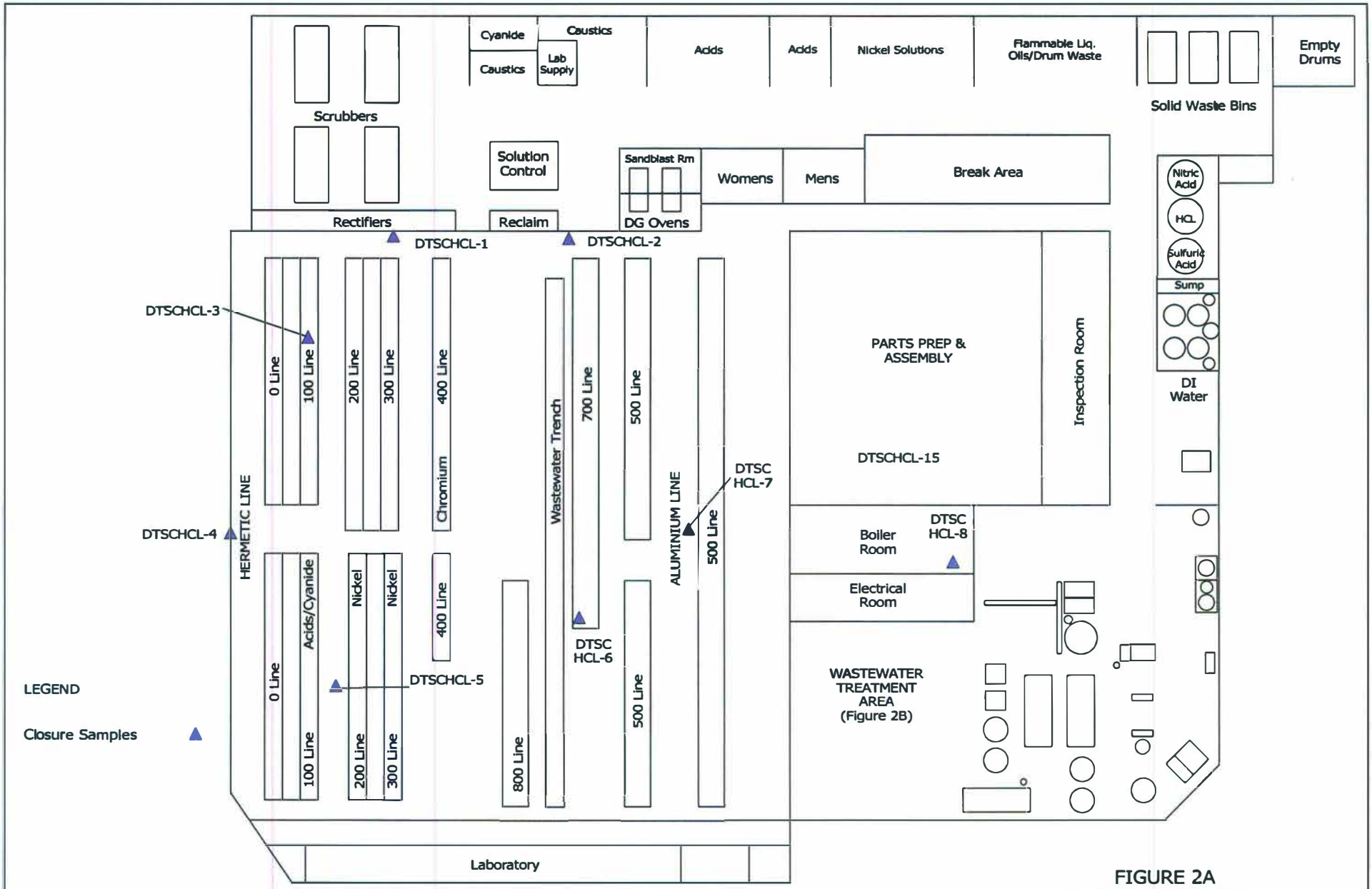
FIGURE 1B
WASTEWATER TREATMENT
DETAIL (PRE-CLOSURE)
FACILITY PARTIAL CLOSURE REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California



SCALE	APPROXIMATE SCALE IN FEET 0 25 50		NORTH
DRAWN BY	J. NICOLICH	7/5/11	
CHECKED BY	E. MILNES	7/5/11	
REVISED BY			

GSA ENGINEERING, INC.

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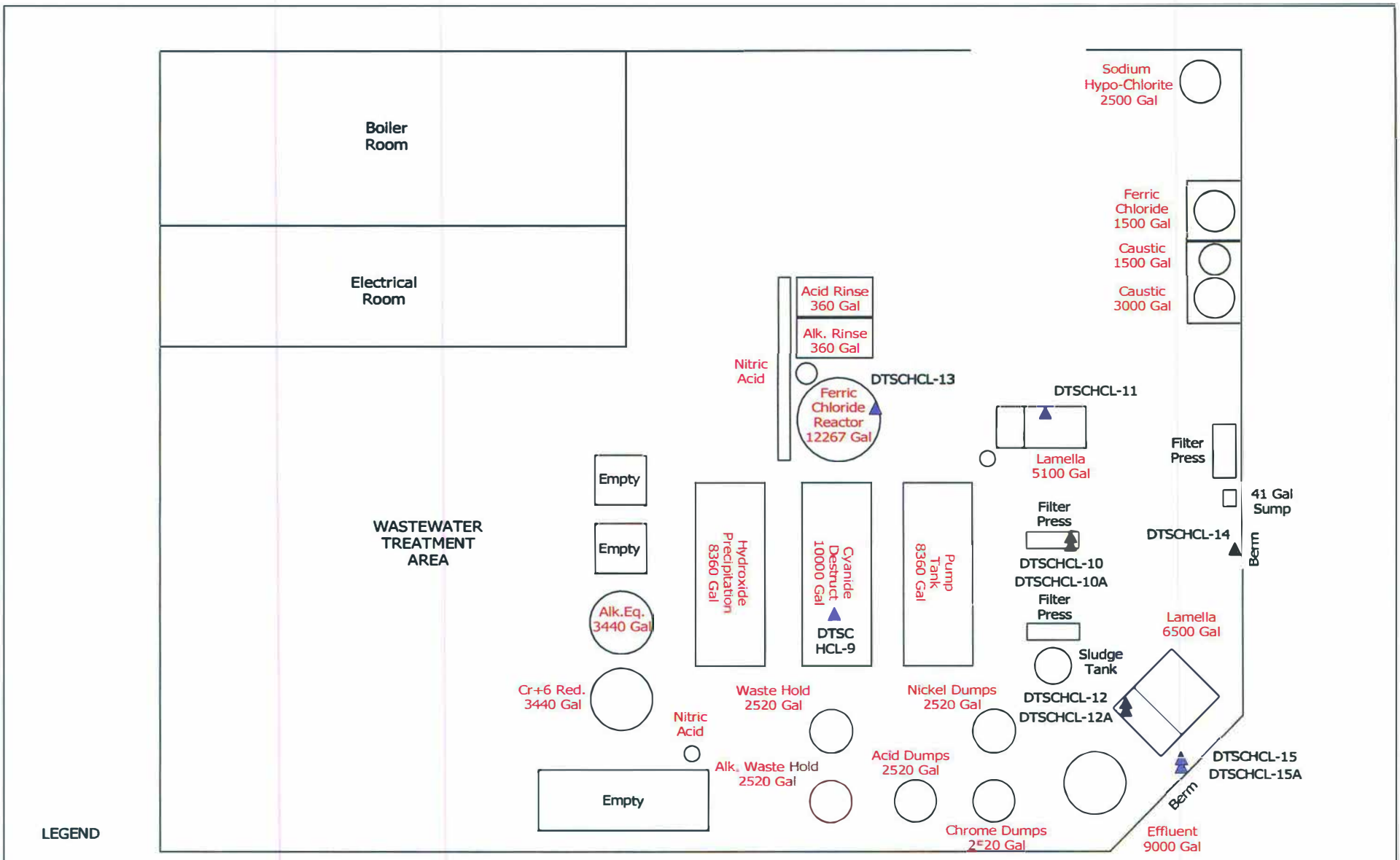
FIGURE 2A
SAMPLING LOCATIONS
PLATING SHOP AREA
FACILITY PARTIAL CLOSURE REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California



SCALE	APPROXIMATE SCALE IN FEET 0 10 20		NORTH
DRAWN BY	J. NICOLICH	7/5/11	
CHECKED BY	E. MILNES	7/5/11	
REVISED BY			

GSA ENGINEERING, INC.

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FIGURE 2B
SAMPLING LOCATIONS
WASTEWATER TREATMENT AREA
FACILITY PARTIAL CLOSURE REPORT
DEUTSCH ECD
250 Eddie Jones Way
Oceanside, California

APPENDIX A

WASTE MANIFESTS

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ADS GOLD

ADS Gold, Inc., 3843 East Eagle Drive
Anaheim, CA 92807 714.632.1888

Date 1/28/11

Lot No. _____

Shipped To/Received Of DEUTSCH CO
250 EDDIE JONES WAY
OCEANSIDE, CA 92054

Item	Gross Weight	Net Weight	Description	Container
			AU WIPES AND RAGS	1 BOX
			DCN HAZARDOUS	
			AU PLATED MATERIAL	1 SMALL TOTE

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ADS GOLD

ADS Gold, Inc., 3843 East Eagle Drive
Anaheim, CA 92807 714.632.1888

Date 1-25-11

Lot No. _____

Shipped To/Received Of MILES CHEMICAL (DEGUSCH)

Item	Gross Weight	Net Weight	Description	Container
			Au SCRAP - DRY	1/2 DRUM
			Au MISC. SCRAP - WIPES/PINS	1/2 DRUM
			Tim Klopper	

X Tom Byer Date: 1-25-11

Customer Signature: I certify under penalty of perjury that I am the owner, or have authority of the owner, to sell this property.
(A copy of a valid driver's license is required on file.)

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ADS GOLD

ADS Gold, Inc., 3843 East Eagle Drive
Anaheim, CA 92807 714.632.1888

Date 1-24-11

Lot No. _____

Shipped To/Received Of Miles Chemical

Item	Gross Weight	Net Weight	Description	Container
	10 Lbs.		Au Scrap	Bucket
			Tom Bayer	

X Tom Bayer Date: 1-24-11

Customer Signature: I certify under penalty of perjury that I am the owner, or have authority of the owner, to sell this property.
(A copy of a valid driver's license is required on file.)

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IGHT BILL OF LADING

B/L DATE
1-28-11
B/L NO.

Deutsch Fasteners
250 Eddie Jones Way
Oceanside, CA 92058

California Technical Plating
11533 Bradley Ave.
San Fernando, CA 91340

SOLD TO

SAME

U NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

TITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1			Ainsee sulfamate Nickel PDly Tank – 250 gallons From 700 Line p-washer @ 5,000psi			
4	4			Rectifiers From 700 Line			

Where the rate is dependent on value, shippers required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby stated by the shipper to be not exceeding:

_____ per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

PPER

Tom Byer

1-28-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

AIGHT BILL OF LADING

Deutsch Fasteners
50 Eddie Jones Way
Oceanside, CA 92058

B/L DATE
1-28-11
B/L NO.

California Technical Plating
11533 Bradley Ave.
San Fernando, CA 91340

SOLD TO

SAME

U NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

TITY RED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	4			Four Various Size Plating Tanks - Rinsed - From Tool Line P-WASHED @ 5,000 psi			

h... the rate is dependent on value, shippers red to state specifically in writing the agreed or value of the property.
ed or declared value of the property is hereby ted by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of Bill of Lading, the property described above in apparent good order, except as noted (contents condition of contents of packages unknown), marked, consigned, and destined as indicated ve which said carrier (the word carrier being understood throughout this contract as meaning person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

...iles Chemical Co. Inc.

PER

Von Byer

1-28-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D

COD Amt: $

FREIGHT CHARGES

Confidential

T AIGHT BILL OF LADING

Deutsch Fasteners
; 0 Eddie Jones Way
Oceanside, CA 92058

B/L DATE
1-28-11
B/L NO.

California Technical Plating
11533 Bradley Ave.
San Fernando, CA 91340

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ITITY ERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
5	25			Various size Plating Tanks for Rinsed @ 5,000 psi From 700 Plating Line			

e the rate is dependent on value, shippers ired to state specifically in writing the agreed or d value of the property. ireed or declared value of the property is hereby al[illegible]tated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of is Bill of Lading, the property described above in apparent good order, except as noted (contents d condition of contents of packages unknown), marked, consigned, and destined as indicated ove which said carrier (the word carrier being understood throughout this contract as meaning y person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

PPER

Tom Byer

1-28-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. | PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

T AIGHT BILL OF LADING

Deutsch Fasteners
[illegible] Eddie Jones Way
Oceanside, CA 92058

B/L DATE
1-28-11
B/L NO.

California Technical Plating
11533 Bradley Ave.
San Fernando, CA 91340

SOLD TO

Duplicate

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

NTITY ERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
5	25			Various size Plating Tanks ~~For~~ Rinsed From 700 Plating Line P-washed @ 5,000 psi			

e the rate is dependent on value, shippers ired to state specifically in writing the agreed or d value of the property. greed or declared value of the property is hereby ally stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

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SHIPPER

Miles Chemical Co. Inc.

PPER

Don Byer

1-28-11

CARRIER

PLACARDS OFFERED
DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE
1-31-11
B/L NO.

Deutsch Fasteners
250 Eddie Jones Way
Oceanside, CA 92058

SHIP TO
Elite Metal Finishing
3525 Jason Ct.
Oceanside, CA 92056

SOLD TO
SAME

UST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
1	1			Plating Line Blower P-washed			

1/31/11

...here the rate is dependent on value, shippers required to state specifically in writing the agreed or ared value of the property.
e agreed or declared value of the property is hereby ...lly stated by the shipper to be not exceeding:
_____ per _____

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_____ Signature

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FOR CHEMICAL EMERGENCY
CALL CHEMTREC 1-800-424-9300

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SHIPPER
Miles Chemical Co. Inc.
HIPPER _____
ER _____

CARRIER
PLACARDS OFFERED DRIVER PLEASE INITIAL. _____
PLACARDED NAME OF PLACARD _____
AGENT _____
PER _____
TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $
FREIGHT CHARGES

Confidential

T AIGHT BILL OF LADING

Deutsch Fasteners
250 Eddie Jones Way
Oceanside, CA 92058

B/L DATE
1-31-11
B/L NO.

California Technical Plating
11533 Bradley Ave.
Sun Fernando, CA 91340

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ITITY ERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	10			Plating Tank Control Panels - Rinsed			

the rate is dependent on value, shippers to state specifically in writing the agreed or value of the property.
reed or declared value of the property is hereby lly stated by the shipper to be not exceeding:

per

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FOR CHEMICAL EMERGENCY

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SHIPPER

Miles Chemical Co. Inc.

PER

Tom Byer

1-31-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

'RAIGHT BILL OF LADING

B/L DATE
1-31-11
B/L NO.

Deutsch
250 Eddie Jones Way
Oceanside, CA 92058

HIP TO: Connector Plating
327 W. 132nd St
Los Angeles, CA 90061

SOLD TO: SAME

UST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

'ANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
5	5			10-15 Foot Pieces of Poly Plating Tank stands - - Rinsed - Pressure Washed 5,000 psi			

ote-Where the rate is dependent on value, shippers required to state specifically in writing the agreed or lared value of the property. e agreed or declared value of the property is hereby c lly stated by the shipper to be not exceeding:

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(Signature of Consignor)

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SHIPPER

Miles Chemical Co. Inc.

HIPPER Donny Byer

ER 1-31-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE
2-1-11
B/L NO.

DEUTSH ECD
250 EDDIE JONES WAY
Oceanside, CA 92058

SHIP: California Technical Plating
11535 Bradley Ave.
San Fernando, CA 91340

SOLD TO: SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
5	5			Small, clean rectifier Units for 700 Line			
	3	7-foot Sections		METAL DUCTING TO SCRUBBER } Pressure-WASHED @ 5,000 psi			
	3	5-foot Sections		METAL DUCTING TO SCRUBBER }			
5	5	12-foot sections		PLASTIC 8-inch PIPING, Pressure WASHED @ 5,000 psi			

ere the rate is dependent on value, shippers quired to state specifically in writing the agreed or red value of the property. agreed or declared value of the property is hereby ficially stated by the shipper to be not exceeding:

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(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

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SHIPPER

Miles Chemical Co. Inc.

IIPPER

R

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

ADS GOLD

ADS Gold, Inc., 3843 East Eagle Drive
Anaheim, CA 92807 714.632.1888

Date 2-2-11

Lot No. _____

Shipped To/Received Of Miles Chemical
(Deutsch)

Item	Gross Weight	Net Weight	Description	Container
			2-Containment Tanks	2 Tanks
			3-Plating Tanks	
			P-washed At 5,000psi	
			Tim & Roger	

X _____ Date: _____

Customer Signature: I certify under penalty of perjury that I am the owner, or have authority of the owner, to sell this property.
(A copy of a valid driver's license is required on file.)

Confidential

RAIGHT BILL OF LADING

Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92058
Perfect Plating
8943 050 Ave
Chatsworth CA 91311

SOLD TO

SAME

B/L DATE
2/4/11
B/L NO.

CUST. NO. SALES AG. OPERATOR REQ. NO. SHIP VIA

CUST. PURCHASE ORDER NO. SHIP DATE WHSE. FREIGHT FOB REMARK DATE CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
1	1			Boiler, Piping Expansion Valve and associated Parts			

Mary 2/4/11

ere the rate is dependent on value, shippers quired to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby finally stated by the shipper to be not exceeding:

per

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Signature

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SHIPPER

Miles Chemical Co. Inc.

IPPER

R

2/4/11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE: 2-4-11

B/L NO.:

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92058

SHIP TO

Miles Chemical Company
1245 N. Hollywood Circle
Anaheim, CA

SOLD TO

ST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1	100# Drum	X	RQ, Chromium Trioxide, Anhydrous 5.1, (6.1), (8), UN 1463, PG II ERG # 141 (Chromic Acid Flake)		100#	

...where the rate is dependent on value, shippers ...quired to state specifically in writing the agreed or ...red value of the property. ...agreed or declared value of the property is hereby ... stated by the shipper to be not exceeding:

_____ per _____

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_____ (Signature of Consignor)

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SHIPPER

Miles Chemical Co. Inc.

IPPER

Don Byer

2-4-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

AIGHT BILL OF LADING

B/L DATE
2-7-11
B/L NO.

Deutsch
250 Eddie Jones Way
Oceanside, CA 92058

SOLD TO

S&K Plating
2727 N. Compton Ave.
Compton, CA 90222

T. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

NTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
14	14			Various Size Plating Tanks Triple Rinsed @ 5,000 psi			
3	3			18' Pieces of Floor Grading Triple Rinsed @ 5,000 psi			
4	4			Various Size Pieces of Tank Stands Triple Rinsed @ 5,000 psi			
1	1			Metal Boiler Exhaust Hood - Triple Rinsed @ 5,000 psi.			

ere the rate is dependent on value, shippers equired to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby y stated by the shipper to be not exceeding:

per

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Signature

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SHIPPER

Miles Chemical Co. Inc.

HIPPER

Tom Byer

ER 2-7-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. | PLACARDED ☐ NAME OF PLACARD

AGENT M. H. L.

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

~~Connector Plating~~

Deutsch Fasteners
250 Eddie Jones Way
Oceanside, CA 92054

Connector Plating
327 W. 132nd St
Los Angeles, CA 90061

SOLD TO

SAME

B/L DATE
2-8-11
B/L NO.

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

NTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2			Large Poly/Plastic Plating Tanks Triple Rinsed @ 5,000psi			
1	1			Large Stainless Steel Plating Tank Triple Rinsed @ 5,000 psi			
2	2			Heat Coil For Plating Tanks Triple Rinsed @ 5,000 psi			

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SHIPPER

Miles Chemical Co. Inc.

IIPPER

Tommy

R

2-8-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE
B/L NO.

DEUTSCH ECO
150 EDDIE JONES WAY
OCEANSIDE CA 92058

SHIP TO
BRITE/GENERAL PLTS
1313 MIRASOL
LOS ANGELES, CA 90023

SOLD TO
BRITE/GENERAL PLTS
1313 MIRASOL
LOS ANGELES, CA 90023

CUST. NO | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
5	5			STAINLESS STEEL TANKS - TRIPLE RINSED @ 5,000psi Pressure washed			

02/08/11

...ere the rate is dependent on value, shippers ...ired to state specifically in writing the agreed or ...ed value of the property.
The agreed or declared value of the property is hereby ...ically stated by the shipper to be not exceeding:
_____ per _____

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FOR CHEMICAL EMERGENCY
CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER
Miles Chemical Co. Inc.
SHIPPER _____
ER _____

CARRIER
PLACARDS OFFERED DRIVER PLEASE INITIAL. _____
PLACARDED NAME OF PLACARD _____
AGENT _____
PER _____
TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $
FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE
2-8-11
B/L NO.

Deutsch
150 Eddie Jones Way
Oceanside, CA 92058

SHIP TO
Perfect Plating
8943 Oso Ave #B
Chatsworth, CA 91331

SOLD TO
SAME

ST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
8	8			Pieces of Heat Coil Triple Rinsed @ 5,000 psi			
1	1			Stainless Steel Tank Triple Rinsed @ 5,000 psi			
1	1			Metal Boiler Exhaust Triple Rinsed @ 5,000 psi			
1	1			DE Airator Tank for Boiler Trip Rinsed 5,000 psi			
2	2			Pieces Boiler Piping and Cylinders			
4	4			I-Beam Tank Stands Triple Rinsed @ 5,000 psi			

te ...here the rate is dependent on value, shippers equired to state specifically in writing the agreed or ared value of the property. agreed or declared value of the property is hereby if y stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

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SHIPPER

Miles Chemical Co. Inc.

HIPPER

Don Byer

ER

2-8-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

Deutsch Fasteners
250 Eddie Jones Way
Oceanside CA 92054

Miles Chemical
12801 Ranson St
Artesia CA 91331

SOLD TO

B/L DATE
2/4
B/L NO.

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

UST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

NTITY ERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1	25 kg		2x Nitric Acid	25 kg		
2	2	45.6 LB		Nickel carbonate 46.%	91.2 LBS		

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CALL CHEMTREC 1-800-424-9300

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SHIPPER

Miles Chemical Co. Inc.

PPER

2/1/11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

'RAIGHT BILL OF LADING

Deutsch Fastners (ECD)
250 Eddie Jones Way
Oceanside, CA 92054

B/L DATE
2-11-11
B/L NO.

SHIP TO

Connector Plating
327 W. 133rd St.
Los Angeles, CA 90061

SOLD TO

SAME

UST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
~~#5~~	~~#~~ 5			Various size Poly Tanks Triple Rinsed Tanks P-washed @ 5,000 psi.			
6	6			20' Pieces of Fiberglass Floor grading Triple Rinsed P-washed @ 5,000 psi.			

...Where the rate is dependent on value, shippers required to state specifically in writing the agreed or lared value of the property.
e agreed or declared value of the property is hereby ...lly stated by the shipper to be not exceeding:

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_____ (Signature of Consignor)

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SHIPPER

Miles Chemical Co. Inc.

HIPPER _____

ER Tommy

2-11-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

B/L DATE: 2/14/11

B/L NO.:

Deutsch ECD
250 EDDIE JONES WAY
OCEANSIDE, CA 92058

SHIP

Prime Plating
11321 Goss St.
Sun Valley CA 91352

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
6	6			Plating room flooring P-washed @ 5,000 psi			

Where the rate is dependent on value, shippers required to state specifically in writing the agreed or declared value of the property.
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_____ per _____

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FOR CHEMICAL EMERGENCY

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

ER 2-14-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. | PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

Deutsch Fasteners (ECD)
250 Eddie Jones Way
Oceanside, CA 92054

B/L DATE
2-11-11
B/L NO.

SHIP TO: Connector Plating
327 W. 132nd St.
Los Angeles, CA 90061

SOLD TO: SAME

UST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

JANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLAS
~~#5~~	~~#~~ 5			Various size Poly Tanks Triple Rinsed Tanks Pressure Washed At 5,000 psi			
6	6			20' Pieces of Fiberglass Floor grading Triple Rinsed Pressure Washed@ 5,000 psi			

...Where the rate is dependent on value, shippers required to state specifically in writing the agreed or lared value of the property.
e agreed or declared value of the property is hereby ...lly stated by the shipper to be not exceeding:
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SHIPPER
Miles Chemical Co. Inc.
HIPPER
Donny
ER
2-11-11

CARRIER
PLACARDS OFFERED DRIVER PLEASE INITIAL. | PLACARDED ☐ NAME OF PLACARD
AGENT
PER
TOTAL NO. OF PACKAGES REC'D

COD Amt: $
FREIGHT CHARGES

Confidential

S RAIGHT BILL OF LADING

B/L DATE
2/11/19
B/L NO.

Deutsch fasteners ecd
250 Eddie Jonas Way
Oceanside CA 92054
Sheffield plates
6810 Naples
San Diego CA

I P

SOLD TO

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1			Plating tank with Blower pressured @ 5,000 psi			

ere the rate is dependent on value, shippers quired to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

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SHIPPER

Miles Chemical Co. Inc.

IPPER

R

2-11-19

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

S RAIGHT BILL OF LADING

Deutsch fasteners (ECD)
250 Eddie Jones Way
Oceanside, CA 92054

B/L DATE
2/10/11
B/L NO.

IP

Electrospec Inc
3070 RJ Parkway
Franklin, IN 46131

SOLD TO

SAME

CUST. NO. SALES AG. OPERATOR REQ. NO. SHIP VIA

CUST. PURCHASE ORDER NO. SHIP DATE WHSE. FREIGHT FOB REMARK DATE CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	HM	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1			Various spare parts for 5 selective plating lines			

For Electro-Spec
02/10/2011

...ere the rate is dependent on value, shippers ...ed to state specifically in writing the agreed or ...red value of the property.
...agreed or declared value of the property is hereby ...fically stated by the shipper to be not exceeding:

_____ per _____

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FOR CHEMICAL EMERGENCY

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SHIPPER	CARRIER		COD Amt: $
Miles Chemical Co. Inc.	PLACARDS OFFERED DRIVER PLEASE INITIAL.	PLACARDED ☐ NAME OF PLACARD	FREIGHT CHARGES
IPPER			
R 2/10/11	AGENT		
	PER	Confidential	
	TOTAL NO. OF PACKAGES REC'D.		

RAIGHT BILL OF LADING

B/L DATE
2-14-11
B/L NO.

Deutsch (ECD)
250 Eddie Jones Way
Oceanside, CA 92054

SHIP TO
Connector Plating
337 W. 132nd St.
Los Angeles, CA 90061

SOLD TO
SAME

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

ANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
6	6			Small Poly Plating Tanks Triple Rinsed & washed @ 5,000 psi.			

ite-Where the rate is dependent on value, shippers required to state specifically in writing the agreed or ared value of the property.
s agreed or declared value of the property is hereby ly stated by the shipper to be not exceeding:
_____ per _____

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SHIPPER
Miles Chemical Co. Inc.
HIPPER
Tommy
2-14-11

CARRIER
PLACARDS OFFERED DRIVER PLEASE INITIAL.
PLACARDED ☐
NAME OF PLACARD
AGENT
PER
TOTAL NO. OF PACKAGES RECIP

COD Amt: $
FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE 2/8/11

B/L NO.

Deutsch fasteners
250 Eddie Jones Way
Oceanside CA 92058

IP

Elite metal finishing
2525 Jason St
Oceanside CA 92054

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1			Steel tank - plating from 400 Line P-WASHED @ 5,000 psi			

Vicente Carrillano

ere the rate is dependent on value, shippers quired to state specifically in writing the agreed or ired value of the property.
agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

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SHIPPER

Miles Chemical Co. Inc.

IIPPER

R

2/08/11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

B/L DATE
2/24/11
B/L NO.

Deutsch ECD
150 EDDIE JONES WAY
OCEANSIDE, CA 92058

I P

Electrospec Inc
3070 NJP Parkway
Franklin IN 46131

S O L D T O

SAME

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2	Selective Plating Unit whole		Selective Plating			
5	5	whole Unit		New holland Drives			
1	1	Unit		Safety Shoes			

ere the rate is dependent on value, shippers ed to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby ifically stated by the shipper to be not exceeding:

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SHIPPER

Miles Chemical Co. Inc.

IPPER

2-24-11

ER

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
[illegible]	1	[illegible]	006084475 JJK

GENERATOR

5. Generator's Name and Mailing Address

DEUTSCH ENGINEERED CONNECTING DEVICES
250 EDDIE JONES WAY
OCEANSIDE, CA 92054

Generator's Site Address (if different than mailing address)

Generator's Phone: [illegible]

6. Transporter 1 Company Name — U.S. EPA ID Number

ADS GOLD INC — [illegible]

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

M.F. PRECIOUS METALS, LLC
5967 S. WILMOT RD
TUCSON, AZ 85706

Facility's Phone: 520-574-1217

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ UNIDF, WASTE CYANIDE SOLUTION, 8, (D011), PG II	2	DF	65	G	F007	D011	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information

CYANIDE. DO NOT MIX WITH ACID. AVOID CONTACT WITH EYES & SKIN. DO NOT BREATHE VAPORS OR TAKE INTERNALLY. WEAR PROTECTIVE CLOTHING PROMPT

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month — Day — Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

Confidential

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

S RAIGHT BILL OF LADING

B/L DATE
2/24/11
B/L NO.

Deutsch ECD
150 Eddie Jones Way
Oceanside, CA 92058

I P

Electrospec Inc
3070 RJP Parkway
Fishers IN 46131

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2	Selective Plating Unit whole		Selective Plating			
5	5	whole unit		New holed Discs			
1	1	Unit		Safety Shower			
				Pressure Washer w/ 5000 psi. SOLD for re use			

ere the rate is dependent on value, shippers ...d to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

IIPPER

2-24-11

R

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

S RAIGHT BILL OF LADING

B/L DATE
3-3-11
B/L NO.

SHIP TO

Deutsch (ECD)
150 Eddie Jones Way
Oceanside CA 92054
Connector-plating
327 W 132nd St
Los Angeles CA 90061

SOLD TO

SAME

CUST. NO. SALES AG. OPERATOR REQ. NO. SHIP VIA

CUST. PURCHASE ORDER NO. SHIP DATE WHSE. FREIGHT FOB REMARK DATE CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2			Selective Plating Lines Cleaned/Rinsed (Triple) Pressure washed @ 5,000 psi			

ere the rate is dependent on value, shippers quired to state specifically in writing the agreed or red value of the property. agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

IIPPER

R

3-3-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

IAIGHT BILL OF LADING

B/L DATE
3-3-11
B/L NO.

Deutsch (ECD)
50 Eddie Jones Way
Oceanside CA 92054
Connector plating
327 W 132nd St
Los Angeles CA 90061

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

NTITY ERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2			Selective Plating Lines Cleaned / Rinsed (Triple) P-washed @ 5,000 psi			

re the rate is dependent on value, shippers quired to state specifically in writing the agreed or ed value of the property. greed or declared value of the property is hereby cally stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of his Bill of Lading, the property described above in apparent good order, except as noted (contents nd condition of contents of packages unknown), marked, consigned, and destined as indicated bove which said carrier (the word carrier being understood throughout this contract as meaning ny person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

IPPER

3-3-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐
NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

RAIGHT BILL OF LADING

Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92054
J H Biotech
4951 Olives Park Drive
Ventura CA 93003

B/L DATE
3-4-11
B/L NO.

SOLD TO: SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
3	3		SR	2,500 Gallon Vertical Tanks New			
1			SR	Ladder triple rinsed			
				p-washed @ 5,000 psi			

William P
c/o Scott Rogers

...here the rate is dependent on value, shippers ...quired to state specifically in writing the agreed or ...red value of the property.
...agreed or declared value of the property is hereby ...ifically stated by the shipper to be not exceeding:

_____ per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER	CARRIER		COD Amt: $
Miles Chemical Co. Inc.	PLACARDS OFFERED DRIVER PLEASE INITIAL.	PLACARDED ☐ NAME OF PLACARD	FREIGHT CHARGES
HIPPER [signature]	AGENT		
ER	PER		
3-4-11	TOTAL NO. OF PACKAGES REC'D.		

Confidential

RAIGHT BILL OF LADING

B/L DATE
3/4/11
B/L NO.

Deutsch & Co
250 Eddie Jones Way
Oceanside CA

I P

JH Biotech
4951 Olivas Park Drive
Ventura CA 93003

SOLD TO

SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1	SP	✓	8,600 Gallon New Horizontal tank			
1	1	SP	✓	4,000 poly tank cleaned Triple rinsed P-washed @ 5,100 psi			

William
c/o Scott Page

ere the rate is dependent on value, shippers d to state specifically in writing the agreed or red value of the property. agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor) _____

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

IIPPER

R

3-4-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

S RAIGHT BILL OF LADING

Deutsch EcD
250 Eddie Jones Way
Oceanside CA

Safe Plating
18001 Railroad St Kent
City of Industry CA 91748

B/L DATE
3/22/11
B/L NO.

SOLD TO

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION PLATING	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2			Poly Tanks Pressure Triple Cleaned 5,000 psi Washed			

Glen 3/22/11

...are the rate is dependent on value, shippers ...d to state specifically in writing the agreed or ...ed value of the property.
...agreed or declared value of the property is hereby ...ically stated by the shipper to be not exceeding:

_____ per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER	CARRIER		COD Amt: $
Miles Chemical Co. Inc.	PLACARDS OFFERED DRIVER PLEASE INITIAL.	PLACARDED ☐ NAME OF PLACARD	FREIGHT CHARGES
IPPER			
	AGENT		
R	PER	Confidential	
	TOTAL NO. OF PACKAGES REC'D.		

STRAIGHT BILL OF LADING

B/L DATE
3/22/11
B/L NO.

Deutsch ECD
250 Eddie Jones Way
Oceanside CA

SHIP TO

Sate Plating
18001 Railroad St East
City of Industry CA 91748

SOLD TO

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
2	2			Poly Tanks PLATING Triple rinsed; Pressure washed @ 5,000 psi.			

Glen 3/22/11

ere the rate is dependent on value, shippers ...ud to state specifically in writing the agreed or ...red value of the property.
agreed or declared value of the property is hereby ...fically stated by the shipper to be not exceeding:

per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor) _____

FOR CHEMICAL EMERGENCY

CALL CHEMTREC
1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER	CARRIER		COD Amt: $
Miles Chemical Co. Inc.	PLACARDS OFFERED DRIVER PLEASE INITIAL.	PLACARDED ☐ NAME OF PLACARD	FREIGHT CHARGES
IIPPER	AGENT		
R	PER		
	TOTAL NO. OF PACKAGES REC'D.		

Confidential

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number

2. Page 1 of 1

3. Emergency Response Phone: CHEMTREC 800-424-9300

4. Manifest Tracking Number: 007253654 JJK

5. Generator's Name and Mailing Address
SHIPPER/ OFFEROR
Deutsch ECD (Oceanside)
PO Box 1020
760-757-7500 Hemet, CA 92545
Generator's Phone:

Generator's Site Address (if different than mailing address)
Deutsch
250 Eddie Jones Way
Oceanside, CA 92054

6. Transporter 1 Company Name: MILES CHEMICAL COMPANY
U.S. EPA ID Number: CAD983613688

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Agmet Metals, Inc.
7800 Medusa St.
Oakwood Village, OH 44146
Facility's Phone: 440-439-7400
U.S. EPA ID Number: OHD986976348

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, HAZARDOUS WASTE SOLID, N.O.S. (NICKEL CRYSTALS) 9, UN3077, PG III	1	DT	700	P	181
X	2. RQ, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (NICKEL SULFATE, NICKEL CHLORIDE) 9, UN3082, PG III	2	TP	385	G	726
X	3. RQ, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (NICKEL SULFATE, NICKEL CHLORIDE) 9, UN3082,	1	DF	55	G	726
	4.					

14. Special Handling Instructions and Additional Information
1) Waste-Nickel Crystals ERG# 171
2) Waste-Nickel Plating Solution ERG# 171
3) Waste-Nickel Plating Solution ERG# 171
WEAR APPROPRIATE PPE
M#-007253654 JJK
BL-137842

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Evan Marcum | Signature | Month: 02 | Day: 24 | Year: 11

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) | U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name | Signature | Month | Day | Year

Confidential

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. GENERATOR'S INITIAL COPY

RAIGHT BILL OF LADING

B/L DATE
4/13/11
B/L NO.

Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92054

SHIP

Electro Spec
3070 RJ Parkway
Franklin Indiana 46131

SOLD TO

Same

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

ANTITY DERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FRT CLASS
1	1			Siemens Jmate 360 Sludge press			
1	1			Harrington Fan			
1	1			Harrington Scrubber			
3	3			Hoppers			
8	8			Large Scrubber Ducting			
4	4			Small Scrubber Ducting			
1	1			Stainless Steel tank			
1	1			Poly Tank p-washed @ 5,000 psi			

Stephen L. Russell

ere the rate is dependent on value, shippers iqu ed to state specifically in writing the agreed or red value of the property.
agreed or declared value of the property is hereby fically stated by the shipper to be not exceeding:

per

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
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SHIPPER

Miles Chemical Co. Inc.

IIPPER

4/13/11

R

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐ NAME OF PLACARD

AGENT

PER

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

Deutsch ECD
250 Eddie Jures Way
Oceanside CA 92054

B/L DATE
4/15
B/L NO.

SHIPPED: Ecology Auto Parts
13780 E. Imperial HWY
Santa Fe Springs CA 90670

SOLD TO: Same

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

UANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FF CLA
1	1			Lamella scrap unit 7-washed @ 5,000 psi			

Where the rate is dependent on value, shippers e...uired to state specifically in writing the agreed or eclared value of the property.
The agreed or declared value of the property is hereby ecifically stated by the shipper to be not exceeding:

_____ per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER

PER

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT

PER

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

STRAIGHT BILL OF LADING

Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92054

B/L DATE
4/18/19
B/L NO.

SHIP TO

Ecology Auto Parts
13780 E Imperial Hwy
Santa Fe Springs CA

SOLD TO

Same

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

UANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FF CLA
1		1		Bulk Tank Scrap Triple Rinsed Pressure Washed @ 5,000 psi			

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_____ per _____

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FOR CHEMICAL EMERGENCY

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER

PER 4-18-19

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT

PER

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

B/L DATE
4/14
B/L NO.

SHIPPED

Deutsch ECO
210 Eddie Jones Way
Oceanside CA 92054
Ecodosy Auto Parts
13780 E Imperial Hwy
Santa Fe Springs CA 90670

SOLD TO

SAME

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

UANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
4		4		M 8 PUMPS, SCRAP TRIPLE RINSED PRESSURE WASHED @ 5,000 PSI			

N Where the rate is dependent on value, shippers re required to state specifically in writing the agreed or eclared value of the property.
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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER _____

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

STRAIGHT BILL OF LADING

B/L DATE
4/19
B/L NO.

SHIP TO

Deutsch ECO
210 Eddie Jonas Way
Oceanside CA 92054
Ecdosy Auto Parts
13780 E Imperial Hwy
Santa Fe Springs CA 90670

SOLD TO

Same

CUST. NO.	SALES AG.	OPERATOR	REQ. NO.	SHIP VIA

CUST. PURCHASE ORDER NO.	SHIP DATE	WHSE.	FREIGHT	FOB REMARK	DATE	CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
4		4		M/S Pumps Scrap Triple Rinsed Pressure washed @ 5,000 psi			

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_____
(Signature of Consignor)

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER _____

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

STRAIGHT BILL OF LADING

B/L DATE
4/18
B/L NO.

Deutsch ECO
250 Eddie Jones Way
Oceanside CA 92054

SHIP TO

Ecology Auto Arts
13780 E Imperial Hwy
Santa Fe Springs CA 90670

SOLD TO

Same

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
1		1		1 Bulk Tank Scrap Triple rinsed pressure to 5,000 psi			

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

4-16

PER _____

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

STRAIGHT BILL OF LADING

Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92054

B/L DATE
4-19-11
B/L NO.

SHIP TO

JH Biotech inc
250 Washington St
Bakersfield CA 93307

SOLD TO

Same

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

UANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FF CLA
4	4	ladders		steel ladders			
1	1	pallet		Misc pallets & parts Parts all triple washed & rinsed. P-washed @ 5,000 psi			

JH Biotech
c/o William Petralba

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER 4-19-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

B/L DATE
4/19/11
B/L NO.

Deutsch Ecd
250 Eddie Jones Way
Oceanside CA 92054

SHIP TO
JH Biotech INC
250 Washington St.
Bakersfield CA 93307

SOLD TO
Same

martin
48' ft
293

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

UANTITY RDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
1	1	5A 1		UFO All Tanks & Equipment			
1	1	6A-1		UFO ~~Freight~~ P-washed @ 5,000 psi			
1	1	1B-1		Treat tank Horizontal			
		misc		pumps / DI			
		misc		motors			
		misc		pallets			
				JH Biotech			
				[signature]			

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER 4-19-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

TRAIGHT BILL OF LADING

Deutsch Ecd
250 Eddie Jones Way
Oceanside CA 92054

B/L DATE
4-19-11
B/L NO.

SHIP TO: J H Biotech Inc
250 Washinston st
Bakersfield CA 93307

SOLD TO: Same

Bernie

CUST. NO. SALES AG. OPERATOR REQ. NO. SHIP VIA

CUST. PURCHASE ORDER NO. SHIP DATE WHSE. FREIGHT FOB REMARK DATE CHECKED BY

UANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
1	1			3D-1 Treatment 13'			
1	1			3B-1 Treatment 27'9			
				Close tank certs			
1	1			Misc pumps p-washed @ 5,000 psi pallets			
				JH Biotech			
				[signature] c/o William Petralba			

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_____ per _____

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_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

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SHIPPER	CARRIER		COD Amt: $
Miles Chemical Co. Inc.	PLACARDS OFFERED DRIVER PLEASE INITIAL.	PLACARDED ☐ NAME OF PLACARD	FREIGHT CHARGES
SHIPPER [signature]			
4-19-11	AGENT		
PER	PER		
	TOTAL NO. OF PACKAGES REC'D.		

Confidential

STRAIGHT BILL OF LADING

Deutsch Ecd
250 Eddie Jones Way
Oceansive CA 92054

B/L DATE
4/19/11
B/L NO.

SHIP TO: JH Biotech Inc
250 Washington St
Bakersfield CA 93307

SOLD TO: Same

John S

CUST. NO. SALES AG. OPERATOR REQ. NO. SHIP VIA

CUST. PURCHASE ORDER NO. SHIP DATE WHSE. FREIGHT FOB REMARK DATE CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	HM	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
				2 Fiber glass			
1	1	3E-1		2500 - treatment cleaned			
1	1	2D-1		3500 - sludge cleaned			
				Triple Rinsed			
1	1			1 - Bulk			
				All Triple Rinsed	all Tanks + equipment P-washed @ 5,000 psi		
1	1			1 - Small oven cleaned			
				JH Biotech			
				SAP William Petralba			

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_____ per _____

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SHIPPER

Miles Chemical Co. Inc.

SHIPPER [signature]

PER 4-19-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL.

PLACARDED ☐ NAME OF PLACARD

AGENT

PER

Confidential

TOTAL NO. OF PACKAGES REC'D.

COD Amt: $

FREIGHT CHARGES

STRAIGHT BILL OF LADING

4/19/11

B/L DATE
4-19-11
B/L NO.

Deutsch ECJ
250 Eddie Jones Way
Oceanside CA 92054

SHIP TO
JH Biotech INC
250 Washington st
Bakersfield CA 93307

SOLD TO
SAME

Ellis

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FR CLA
2	2	—		Triple Rinsed Dry Bulk 2 + 3 Tanks			
1	1	—		Large oven All Tanks & equipment pressure washed @ 5,000 psi			
				JH Biotech c/o William Petralba			

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
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_____ per _____

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CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER 4-19-11

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

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STRAIGHT BILL OF LADING

B/L DATE
4/20
B/L NO.

SHIP TO
Deutsch ECD
250 Eddie Jones Way
Oceanside CA 92054
Ecology Auto Parts
13780 E Imperial Hwy
Santa Fe Springs CA 90670

SOLD TO
SAME

CUST. NO. | SALES AG. | OPERATOR | REQ. NO. | SHIP VIA

CUST. PURCHASE ORDER NO. | SHIP DATE | WHSE. | FREIGHT | FOB REMARK | DATE | CHECKED BY

QUANTITY ORDERED	QUANTITY SHIPPED	PACKAGING	H M	DESCRIPTION	NET WEIGHT	GROSS WEIGHT	FF CLA
1	1			Scaffolding Scrap			
1	1			Lamela Scrap (2 pieces) certified closed			
1	1			Filter Press certified closed			
				Pressure washed @ 31,000 psi.			

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding:

_____ per _____

This is to verify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

_____ Signature

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

FOR CHEMICAL EMERGENCY

CALL CHEMTREC 1-800-424-9300

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

Miles Chemical Co. Inc.

SHIPPER _____

PER 4-20

CARRIER

PLACARDS OFFERED DRIVER PLEASE INITIAL. _____

PLACARDED ☐ NAME OF PLACARD _____

AGENT _____

PER _____

TOTAL NO. OF PACKAGES REC'D. _____

COD Amt: $

FREIGHT CHARGES

Confidential

Safety Dynamics Group

Enhancing safety. Empowering success.

Certificate of Completion

HAZWOPER TRAINING

Certificate 20-05-03886

In accordance with the training requirements of

FED/OSHA 29 CFR 1915.12, 1910.120, 1910.1200, 1910.151, 1910.132, 40 CFR and CAL/OSHA Title 8 CCR 1531, 5192, 5194

WINTON B. MASRSHALL

Successfully completed the 40 hour requirement for Hazardous Waste Operations & Emergency Response

Class Date: [illegible] Instructors: Andy Zepeda

Signature: *Joann Blayney*, President

Certificate Date: October 8, 2010

Safety Dynamics Group, Inc. 4141 Norse Way, Long Beach CA 90808 (562) 425-4886

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APPENDIX E

CONFINED SPACE ENTRY PERMITS

Confidential

CONFINED SPACE ENTRY PERMIT

ALL COPIES OF PERMIT WILL REMAIN AT JOB SITE UNTIL JOB IS COMPLETED.

CANCELLED PERMIT
DATE:
REASON:
SIGNATURE
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED: DEUTSCH ECD - Cyanide Destruct TANK 38-1

LOCATION/DESCRIPTION: WASTE Water TREATMENT System DATE: 03/08/11

PURPOSE OF ENTRY: PRESSURE WASHING

AUTHORIZED DURATION OF ENTRY PERMIT: 8 HOURS

HAZARDS IN PERMIT SPACE: POTENTIAL AIR DEFICIENCY; CRYSTALLINE NaOCl AND Ni

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
	HAZWOPER CERTIFIED,	
JONATHAN WILLIAMS	CONFINED SPACE CERTIFIED	562. 631-2949
ED MILNES	CROSSROADS ENVIRONMENTAL	
	SERVICES.	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/8/11	0715	[illegible]	Escape Harness w/D Ring	3/8/11	0840	[illegible]
Lines Broken - Capped or Blanked	3/8/11	0700	[illegible]	Tripod Emergency Escape Unit	3/8/11	0840	[illegible]
Purge - Flush and Vent	N/A		[illegible]	Lifelines To HARNESS	3/8/11	0840	[illegible]
Ventilation	3/8/11	0833	[illegible]	Fire Extinguishers	3/8/11	0830	[illegible]
Secure Area (Post and Flag)	3/8/11		[illegible]	Lighting (Explosive proof)	3/8/11	0800	[illegible]
Breathing Apparatus	3/8/11	0840	[illegible]	Protective Clothing	3/8/11	0800	[illegible]
Resuscitator - Inhalator	N/A		[illegible]	Respirator	N/A		[illegible]
Standby Safety Personnel	3/8/11	0840	[illegible]	Ladder (ENTRY/EXIT)	3/8/11	0837	[illegible]
	[redacted]						

Test Periodically as necessary
Test at intervals of: 15-20 Minutes

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME	Space1 DATE/TIME INITIALS	→ DATE/TIME INITIALS	Space2 DATE/TIME INITIALS	Space 2 DATE/TIME INITIALS	Space3 DATE/TIME INITIALS	Space4 DATE/TIME INITIALS	Space5 DATE/TIME INITIALS
			3/8 0815	3/8 [illegible] 0839	3/8 [illegible] 0857	3/8 [illegible] 0940	3/8 [illegible] 0954	3/8 [illegible] 1104	3/8 [illegible] 1248	3/8 [illegible] 1327
Y	% of Oxygen	19.5% – 23.5%	20.9	20.9	20.9	20.9	20.9	21.0	20.9	20.9
Y	Lower Flammable Limit	Under 10%	0	0	0	0	0	0	0	0
Y	Carbon Monoxide	◆35 ppm	0	0	0	0	0	0	0	0
Y	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0	0	0	0	0	0	0	0
Y	Hydrogen Cyanide	(skin) *4 ppm	0	0	0	0	0	0	0	0
Y	Hydrogen Sulfide	◆10 ppm *15 ppm	0	0	0	0	0	0	0	0
Y	Sulfur Dioxide	◆2 ppm *5 ppm	0	0	0	0	0	0	0	0
N	Ammonia	*35 ppm	[illegible]	[illegible]						

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:
Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
SEAN MARSHALL	0843	0859
SEAN MARSHALL	0940	0958
SEAN MARSHALL	1105	1122
SEAN MARSHALL	1250	1330
SEAN MARSHALL	1337	1400

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
ED MILNES
JOHN WILLIAMS
NICK MOSS
WILLIAM JUNG

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
PARAMEDICS	911
FIRE DEPT.	

RESCUE PROCEDURES MUST BE POSTED ✓

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: DIRECT VOCAL, LIFELINE (MANUAL) To HARNESS, VISUAL

ADDITIONAL PERMITS REQUIRED: NO

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE: N/A

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

E. W. MILNES	[signature]	3/8/11	951-538-6962
NAME (Print)	SIGNATURE	DATE	PHONE

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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ORIGINAL

CONFINED SPACE ENTRY PERMIT

ALL COPIES OF PERMIT WILL REMAIN AT JOB SITE UNTIL JOB IS COMPLETED.

CANCELLED PERMIT
DATE
REASON
SIGNATURE
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED: PBR Unit 1, Tank #1 E

LOCATION/DESCRIPTION: Deutsch ECO WWT Annex DATE: 3/16

PURPOSE OF ENTRY: Pressure Wash AUTHORIZED DURATION OF ENTRY PERMIT: 8 Hrs

HAZARDS IN PERMIT SPACE: Potential Mid-range pH (4-6), Skin Irritant

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
Joseph Williams	40 Hr. OSHA, Confined Space	562-755-0418
E. W. Milnes	Certified. Crossroads	
	Environmental Services	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/16		JW	Escape Harness w/D Ring	3/16		JW
Lines Broken - Capped or Blanked	3/16		JW	Tripod Emergency Escape Unit	3/16		JW
Purge - Flush and Vent	3/16		JW	Lifelines	3/16		JW
Ventilation	3/16		JW	Fire Extinguishers	3/16		JW
Secure Area (Post and Flag)	3/16		JW	Lighting (Explosive proof)	NA		JW
Breathing Apparatus	NA		JW	Protective Clothing	3/16		JW
Resuscitator - Inhalator	NA		JW	Respirator	3/16		JW
Standby Safety Personnel	3/16		JW				

Test Periodically as necessary
Test at intervals of

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME 3/16	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
Y	% of Oxygen	19.5% – 23.5%	20.9							
Y	Lower Flammable Limit	Under 10%	0							
Y	Carbon Monoxide	◆35 ppm	0							
Y	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0							
Y	Hydrogen Cyanide	(skin) *4 ppm	0							
Y	Hydrogen Sulfide	◆10 ppm *15 ppm	0							
Y	Sulfur Dioxide	◆2 ppm *5 ppm	0							
—	Ammonia	*35 ppm	—							

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:
Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
SEAN MARSHALL	1510	1600

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Joseph Williams
ED MILNES
JON WILLIAMS

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics, F.D.	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: Direct vocal, Hose line, Direct visual

ADDITIONAL PERMITS REQUIRED:

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE:

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
E. W. MILNES	JW	3/16/11	951-538-6942

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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ORIGINAL

CONFINED SPACE ENTRY PERMIT

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CANCELLED PERMIT
DATE:
REASON
SIGNATURE:
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

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IDENTITY OF PERMIT SPACE TO BE ENTERED PB Unit #1 Tank 1E

LOCATION/DESCRIPTION Deutsch ECD WWT Area DATE 3/16/11

PURPOSE OF ENTRY Pressure-wash & drain AUTHORIZED DURATION OF ENTRY PERMIT 8 Hours

HAZARDS IN PERMIT SPACE
Some mid-range pHs (4-6)

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
Ed Milnes	40 Hr OSHA Trained,	562-755-0418
Joseph Williams	Confined Space Certified	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/16			Escape Harness w/D Ring	3/16		
Lines Broken - Capped or Blanked	3/16			Tripod Emergency Escape Unit	3/16		
Purge - Flush and Vent	3/16			Lifelines	3/16		
Ventilation	3/16			Fire Extinguishers	3/16		
Secure Area (Post and Flag)	3/16			Lighting (Explosive proof)	NA		
Breathing Apparatus	3/16			Protective Clothing	3/16		
Resuscitator - Inhalator	NA			Respirator	3/16		
Standby Safety Personnel	3/16						

Test Periodically as necessary
Test at intervals of

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME 3/16 1815	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
Y	% of Oxygen	19.5% – 23.5%	0							
	Lower Flammable Limit	Under 10%	0							
	Carbon Monoxide	◆35 ppm	0							
	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0							
	Hydrogen Cyanide	(skin) *4 ppm	0							
	Hydrogen Sulfide	◆10 ppm *15 ppm	0							
N	Sulfur Dioxide	◆2 ppm *5 ppm	0							
N	Ammonia	*35 ppm	—							

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:
Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Brian Marshall	1318	1350

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Jon Williams
Joseph Williams
Ed Milnes
[redacted]

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics, F.D.	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT Direct Vocal; Direct Visual; lifeline

ADDITIONAL PERMITS REQUIRED None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE Open Topped Tank

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
E.W. Milnes	[signature]	3/16/11	951-538-6042

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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CONFINED SPACE ENTRY PERMIT

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CANCELLED PERMIT
DATE
REASON
SIGNATURE
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IDENTITY OF PERMIT SPACE TO BE ENTERED: 2 - 2,000 Gallon NaOH Steel Tanks

LOCATION/DESCRIPTION: Deutsch ECO WWT area DATE: 3/17/11

PURPOSE OF ENTRY: Pressure Wash & Vacuum AUTHORIZED DURATION OF ENTRY PERMIT: 8 Hours

HAZARDS IN PERMIT SPACE: Potential O_2 deficiency; Potential pH 10-12 wastewater

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
Joseph Williams	40 Hour OSHA & Confined	562-755-0418
Ed Milnes	Space Certified	
	Crossroads Enviro.	
	Services	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/17	0730		Escape Harness w/D Ring	3/17		
Lines Broken - Capped or Blanked	3/17	0730		Tripod Emergency Escape Unit	NA		
Purge - Flush and Vent	3/16	1200		Lifelines	3/17		
Ventilation	3/17	0800		Fire Extinguishers	3/17		
Secure Area (Post and Flag)	3/17	0800		Lighting (Explosive proof)	NA		
Breathing Apparatus	NA	NA		Protective Clothing	3/17		
Resuscitator - Inhalator	NA	NA		Respirator	3/17		
Standby Safety Personnel	3/17						

Test Periodically as necessary
Test at intervals of: 30 minutes

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME 3/17 1249 3/18 1	DATE/TIME INITIALS 3/17 11 1200	DATE/TIME INITIALS 3/17 11 1540	DATE/TIME INITIALS 3/17 11 1400	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
Y	% of Oxygen	19.5% – 23.5%	20.9	20.9	20.9	20.9				
	Lower Flammable Limit	Under 10%	0	0	0	0				
	Carbon Monoxide	◆35 ppm	0	0	0	0				
	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0	0	0	0				
	Hydrogen Cyanide	(skin) *4 ppm	0	0	0	0				
	Hydrogen Sulfide	◆10 ppm *15 ppm	0	0	0	0				
	Sulfur Dioxide	◆2 ppm *5 ppm	0	0	0	0				
N	Ammonia	*35 ppm	—	—	—	—				

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:

Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Sean Marshall	1240	1410

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Joseph Williams
Ed Milnes
Jon Williams

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics F.D.	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: Direct Vocal; Direct Vision; Lifeline

ADDITIONAL PERMITS REQUIRED: None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE: NA

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
E.W. Milnes		3/17/11	951-538-6942

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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ORIGINAL

CONFINED SPACE ENTRY PERMIT

ALL COPIES OF PERMIT WILL REMAIN AT JOB SITE UNTIL JOB IS COMPLETED

CANCELLED PERMIT
DATE
REASON
SIGNATURE
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED: PBR Unit #1, Tank 2A, Ferric Chloride Reactor

LOCATION/DESCRIPTION: Deutsch ECO WWT System DATE:

PURPOSE OF ENTRY: Pressure Wash

AUTHORIZED DURATION OF ENTRY PERMIT: 4/8 Hours

HAZARDS IN PERMIT SPACE: Potential Air Deficiency; Hi or Low pH, splatter

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
E.W. Milnes	8/0 Hr OSHA Cert, Confined	562-465-0754
Joseph Williams	Space Cert, Tank Cleaning,	
	Crossroads Environmental	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/28	1230		Escape Harness w/D Ring	3/29	1500	
Lines Broken - Capped or Blanked	3/27	1310		Tripod Emergency Escape Unit	3/29	1500	
Purge - Flush and Vent	3/27	1315		Lifelines	3/29	1510	
Ventilation Open Top Tank	3/29	1500		Fire Extinguishers	3/27	1110	
Secure Area (Post and Flag)	3/29	1410		Lighting (Explosive proof)	3/29	1500	
Breathing Apparatus	NA	NA		Protective Clothing	3/29	1450	
Resuscitator - Inhalator	NA	NA		Respirator	3/29	1515	
Standby Safety Personnel	3/29	1520					

Test Periodically as necessary
Test at intervals of Beginning and 1 Hr.

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME 3/29 1500	DATE/TIME INITIALS 3/29 1655	DATE/TIME INITIALS 3/30 0750	DATE/TIME INITIALS 3/30 0805	DATE/TIME INITIALS 3/30 0916	DATE/TIME INITIALS 3/30 1010	DATE/TIME INITIALS 3/30 1420	DATE/TIME INITIALS
Y	% of Oxygen	19.5% – 23.5%	20.9	20.9	20.9	20.9	20.9	20.9	20.9	
	Lower Flammable Limit	Under 10%	0	0	0	0	0	0	0	
	Carbon Monoxide	◆35 ppm	0	0	0	0	0	0	0	
	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0	0	0	0	0	0	0	
	Hydrogen Cyanide	(skin) *4 ppm	0	0	0	0	0	0	0	
	Hydrogen Sulfide	◆10 ppm *15 ppm	0	0	0	0	0	0	0	
	Sulfur Dioxide	◆2 ppm *5 ppm	0	0	0	0	0	0	0	
N	Ammonia	*35 ppm	NA	NA	NA	NA	NA	NA	NA	

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:
Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Nolan Bousquet	1515	1630
Sean Marshall	0755	0820
Bryan Marshall	0825	0900
Nolan Bousquet	0905	1030
Sean Marshall	1035	1100
Sean Marshall	1440	

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Joseph Williams
Sean Marshall
E.W. Milnes
Bryan Marshall
Nolan Bousquet

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: Direct Voice, Direct Visual, Life Line

ADDITIONAL PERMITS REQUIRED: None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE: Open Tank; 18' Deep.

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

E.W. MILNES		3/29/11	951-558-6942
NAME (Print)	SIGNATURE	DATE	PHONE

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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ORIGINAL

CONFINED SPACE ENTRY PERMIT

ALL COPIES OF PERMIT WILL REMAIN AT JOB SITE UNTIL JOB IS COMPLETED.

CANCELLED PERMIT
DATE
REASON
SIGNATURE
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED PBR Unit, Tank 2-DI Sludge Holding

LOCATION/DESCRIPTION Deutsch ECO WWT System DATE 3/31/09

PURPOSE OF ENTRY Pressure Wash

AUTHORIZED DURATION OF ENTRY PERMIT 4 Hours

HAZARDS IN PERMIT SPACE Potential Air Deficiency, Low-Hi pH splatter

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
Joseph Williams	40-Hr OSHA, Confined	562-665-0754
E.W. Miller	Space Certified.	
	Crossroads Environ-	
	mental	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	3/30			Escape Harness w/D Ring	3/31		
Lines Broken - Capped or Blanked	3/30			Tripod Emergency Escape Unit	3/31		
Purge - Flush and Vent	3/30			Lifelines	3/31		
Ventilation	3/31			Fire Extinguishers	3/31		
Secure Area (Post and Flag)	3/29			Lighting (Explosive proof)	3/21		
Breathing Apparatus	NA			Protective Clothing	3/31		
Resuscitator - Inhalator	NA			Respirator	3/31		
Standby Safety Personnel	3/31						

Test Periodically as necessary
Test at intervals of 1/2 Hr

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
			3/30/09 0747							
Y	% of Oxygen	19.5% – 23.5%	20.9							
	Lower Flammable Limit	Under 10%	0							
	Carbon Monoxide	◆35 ppm	0							
	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0							
	Hydrogen Cyanide	(skin) *4 ppm	0							
	Hydrogen Sulfide	◆10 ppm *15 ppm	0							
	Sulfur Dioxide	◆2 ppm *5 ppm	0							
N	Ammonia	*35 ppm	NA							

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:

Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Sean Marshall	0805	0840

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Joseph Williams
E.W. Miller
Bryan Marshall
Will Jung

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT Direct Vision, Direct Vocal, Lifeline

ADDITIONAL PERMITS REQUIRED None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
E.W. Miller		3/31/09	951-538-6942

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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CANCELLED PERMIT
DATE:
REASON:
SIGNATURE:
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED: Tank 4A1

LOCATION/DESCRIPTION: Open Top vertical Tank 14ft dia X 16' tall DATE: 4-1-11

PURPOSE OF ENTRY: Clean & Pressure Wash

AUTHORIZED DURATION OF ENTRY PERMIT: 8 hrs

HAZARDS IN PERMIT SPACE

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
Joseph Williams	P-Wash, OSHA 40-Hr, Confined Space Entry	562-665-0754
Nolan Bosquet		

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	4/1	0700		Escape Harness w/D Ring	4/1	0715	
Lines Broken - Capped or Blanked	4/1	0700		Tripod Emergency Escape Unit	4/1	0715	
Purge - Flush and Vent	5/24	0800		Lifelines	4/1	0715	
Ventilation	4/1	0700		Fire Extinguishers	4/1	0700	
Secure Area (Post and Flag)	4/1	0700		Lighting (Explosive proof)	4/1	0700	
Breathing Apparatus	NA			Protective Clothing	4/1	0700	
Resuscitator - Inhalator	NA			Respirator	4/1	0715	
Standby Safety Personnel	4/1	0700					

Test Periodically as necessary
Test at intervals of

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
Y	% of Oxygen	19.5% – 23.5%	8:30am	8:45	9:00	9:15	9:30	9:45		
Y	Lower Flammable Limit	Under 10%	20.7	20.7	20.9	20.9	20.9	20.9		
Y	Carbon Monoxide	◆35 ppm	0	0	0	0	0	0		
N	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0	0	0	0	0	0		
N	Hydrogen Cyanide	(skin) *4 ppm	0	0	0	0	0	0		
Y	Hydrogen Sulfide	◆10 ppm *15 ppm	0	0	0	0	0	0		
N	Sulfur Dioxide	◆2 ppm *5 ppm	0	0	0	0	0	0		
N	Ammonia	*35 ppm	0	0	0	0	0	0		

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:
Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Brian Marshall	0830	0945
Sean Marshall		

ALL ENTRANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
Nolan Bosquet
Brian Marshall
Sean Marshall
Joseph Williams

ALL ATTENDANTS MUST BE LISTED
USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedics	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: Direct visual, Iphone, Direct Vocal

ADDITIONAL PERMITS REQUIRED: None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE:

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
Joseph Williams		4-1-11	951-538-6942

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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CANCELLED PERMIT
DATE:
REASON:
SIGNATURE:
RETAIN CANCELLED PERMITS FOR AT LEAST ONE YEAR

29CFR 1910.146 requires that the precise elements that must be listed on a permit are dependent on the hazards within the confined space. This form may not be appropriate for all permit confined spaces. Each authorized supervisor must determine the suitability of this form as it pertains to each permit space.

IDENTITY OF PERMIT SPACE TO BE ENTERED: Main Sumps 1A & 5A

LOCATION/DESCRIPTION: Dewatering ECD WWT System DATE: 4/5/11

PURPOSE OF ENTRY: Pressure Wash AUTHORIZED DURATION OF ENTRY PERMIT: 24 Hrs

HAZARDS IN PERMIT SPACE: Potential O2 depletion; low or high pH splash hazard

CURRENT ENTRY SUPERVISOR(S)	Type of Crew	Phone Number
E. MILNES	40 Hr, Confined Spaces,	562-699-0754
Joey Williams	OSHA Certified, Tank	
	Cleanup.	

REQUIREMENTS COMPLETED: Prior to entry	DATE	TIME	INITIALS		DATE	TIME	INITIALS
Lockout/Tagout and De-energize	4/5/11			Escape Harness w/D Ring	4/5/11		
Lines Broken - Capped or Blanked				Tripod Emergency Escape Unit			
Purge - Flush and Vent				Lifelines			
Ventilation				Fire Extinguishers			
Secure Area (Post and Flag)				Lighting (Explosive proof)			
Breathing Apparatus	NA			Protective Clothing			
Resuscitator - Inhalator	NA			Respirator			
Standby Safety Personnel							

Test Periodically as necessary, Test at intervals of 1 Hr.

Y/N	TEST(S) TO BE TAKEN	Permissible Entry Level	INITIAL TEST DATE/TIME	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS	DATE/TIME INITIALS
			4/5/11 0800	4/5/11 0900						
Y	% of Oxygen	19.5% – 23.5%	20.9	20.9						
	Lower Flammable Limit	Under 10%	0	0						
	Carbon Monoxide	◆35 ppm	0	0						
	Aromatic Hydrocarbon	◆1 ppm *5 ppm	0	0						
	Hydrogen Cyanide	(skin) *4 ppm	0	0						
	Hydrogen Sulfide	◆10 ppm *15 ppm	0	0						
	Sulfur Dioxide	◆2 ppm *5 ppm	0	0						
N	Ammonia	*35 ppm	NA	NA						

*Short term exposure limit: Employee can work in area for up to 15 minutes
◆8 hour time weighted average: Employee can work in area 8 hours (longer w/appropriate respiratory protection)

Testing instruments used:

Model Number:

AUTHORIZED ENTRANTS	TIME IN	TIME OUT
Sean Marshall	0805	0837
" "	0900	0938

ALL ENTRANTS MUST BE LISTED USE ADDITIONAL SHEETS AS NECESSARY

CURRENT ATTENDANTS
E.W. MILNES
Joe Williams
Joseph Williams

ALL ATTENDANTS MUST BE LISTED USE ADDITIONAL SHEETS AS NECESSARY

RESCUE AND EMERGENCY SERVICES AVAILABLE	PHONE
Paramedic	911

RESCUE PROCEDURES MUST BE POSTED

COMMUNICATION PROCEDURES/EQUIPMENT USED DURING ENTRY TO MAINTAIN CONTACT: Direct Voice, Direct Vision, Hoseline

ADDITIONAL PERMITS REQUIRED: None

ADDITIONAL INFORMATION NECESSARY FOR THIS CONFINED SPACE:

SUPERVISOR ENTRY AUTHORIZATION: I am familiar with the requirements of 29CFR 1910.146. I authorize entry and certify that all of the above conditions have been satisfied and all actions necessary have been completed prior to entry.

NAME (Print)	SIGNATURE	DATE	PHONE
E.W. MILNES		4/5/11	909-538-6942

- ALL BLANKS MUST BE FILLED IN PRIOR TO ENTRY - FOR ITEMS THAT DO NOT APPLY ENTER N/A IN BLANK
- COMPLETED PERMIT MUST BE POSTED OR MADE AVAILABLE TO ALL ENTRANTS - ONLY AUTHORIZED PERSONNEL MAY ENTER A PERMIT CONFINED SPACE

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APPENDIX F
CERTIFICATION OF CLOSURE LETTER

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CERTIFICATION OF PERMIT BY RULE UNITS 1-7 WASTE WATER TREATMENT FACILITY CLOSURE

DEUTSCH ECD

250 EDDIE JONES WAY

OCEANSIDE, CA 92058

The signatories below have inspected the interior of the above facility, exterior walkways, driveways and storm water pathways and certify that the proper closure of PBR Units 1-7 of this facility has been completed. The subject PBR Waste Treatment Units were closed in the manner described in the "Work Plan for Closure of Plating Operations and PBR Waste Treatment Units 1-7 at Deutsch ECD." The cited "Work Plan" was submitted to, then approved by County of San Diego, Department of Environmental Health, Hazardous Materials Division (CUPA) on 21 January 2011.

The below signatures by the Vice President Manufacturing (Responsible Party) and an Independent Registered Professional Civil Engineer certify that the work performed has met the objectives and regulatory requirements of the above cited work plan. This document also certifies that the cited "Work Plan" meets or exceeds the regulatory requirements of Title 22 California Code of Regulations, Division 4.5, and related regulations.

David Harmon,

Dan Louks , P.E (Civil)



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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
DEUTSCH ECD

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4

TANK OWNER NAME 740
DEUTSCH ECD

TANK OWNER ADDRESS 741
250 EDDIE JONES WAY

TANK OWNER CITY 742 OCEANSIDE | STATE 743 CA | ZIP CODE 744 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNIT #1

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
1	1E 745	ND 746a	ND 746b	ND 746c	20.9 747a	20.9 747b	20.9 747c
2	1F 748	ND 749a	ND 749b	ND 749c	20.9 750a	20.9 750b	20.9 750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

REGISTERED PROFESSIONAL ENGINEER DANIEL R. LOUKS C56322 Exp. 12/12 CIVIL STATE OF CALIFORNIA

SIGNATURE OF CERTIFIER
[signature]

NAME OF CERTIFIER (Print) 754
DAN LOUKS

TITLE OF CERTIFIER 755
PRINCIPAL ENGINEER, GSA ENGINEERING

ADDRESS 756
16950 AVENIDA DE SANTA YNEZ

CITY 757
PACIFIC PALISADES

PHONE 758
310-567-5743

DATE 759
3/17/11

CERTIFICATION TIME
[illegible]

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: TANKS PRESSURE WASHED @ 5,000 psi Thoroughly inside & Out. Open Top steel Tanks ASSIGNED TO SALVAGE. No special Requirements for scrap dealer.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / d

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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
DEUTSCH ECO

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740
DEUTSCH ECO

TANK OWNER ADDRESS 741
250 EDDIE JONES WAY

TANK OWNER CITY OCEANSIDE 742 | STATE CA 743 | ZIP CODE 92058 744

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNIT #3	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
1	6A 745	ND 746a	ND 746b	ND 746c	20.9 747a	20.9 747b	20.9 747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
[signature]

NAME OF CERTIFIER (Print) 754
DAN LOUKS

TITLE OF CERTIFIER 755
PRINCIPAL ENGINEER, GSA ENGINEERING

ADDRESS 756
16950 AVENIDA DE SANTA YNEZ

CITY 757
PACIFIC PALISADES

PHONE 758
310-567-5743

DATE 759
3/14/9

CERTIFICATION TIME

DANIEL R. LOUKS C58332 Exp. 12/12 CIVIL STATE OF CALIFORNIA

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: TANK PRESSURE WASHED AT 5,000 psi THREE TIMES. TANK IS CLEAN. ASSIGNED FOR RE-USE BY OTHERS. NO SPECIAL MANAGEMENT REQUIRED.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

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HAZARDOUS MATERIALS DIVISION
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1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1
DEUTSCH ECD	

TANK OWNER NAME (740): DEUTSCH ECD

TANK OWNER ADDRESS (741): 250 EDDIE JONES WAY

TANK OWNER CITY (742)	STATE (743)	ZIP CODE (744)
OCEANSIDE	CA	92058

II. TANK CLOSURE INFORMATION

PBR UNIT #2

TANK INTERIOR ATMOSPHERE READINGS

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	5A (745)	ND (746a)	ND (746b)	ND (746c)	20.9 (747a)	20.9 (747b)	20.9 (747c)
2	(748)	(749a)	(749b)	(749c)	(750a)	(750b)	(750c)
3	(751)	(752a)	(752b)	(752c)	(753a)	(753b)	(753c)

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) (754): DAN LOUKS

TITLE OF CERTIFIER (755): PRINCIPAL ENGINEER, GSA ENGINEERING

ADDRESS (756): 16950 AVENIDA DE SANTA YNEZ

CITY (757): PACIFIC PALISADES

PHONE (758): 310-567-5743

DATE (759): 3/17/11

CERTIFICATION TIME:

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: (760) ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: (761)

If certifier is other than CUPA / LIA check appropriate box below: (762)

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS (763)

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: CLEAN TANK. PRESSURE WASHED at 5,000 psi three times. ALSO FLUSHED BY DEUTSCH TANK. ASSIGNED FOR RE-USE BY OWNER. NO SPECIAL MANAGEMENT REQUIRED.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / d

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1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: DEUTSCH ECD

FACILITY ID# 1: 37 000 208124

TANK OWNER NAME 740: DEUTSCH ECD

TANK OWNER ADDRESS 741: 250 EDDIE JONES WAY

TANK OWNER CITY 742: OCEANSIDE | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNITS

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	5B 745	ND 746a	ND 746b	ND 746c	20.9 747a	20.9 747b	20.9 747c
2	5C 748	ND 749a	ND 749b	ND 749c	20.9 750a	20.9 750b	20.9 750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER: Dan Lowes

REGISTERED PROFESSIONAL ENGINEER — DANIEL R. LOWES — C58832 — Exp. 12-11 — CIVIL — STATE OF CALIFORNIA

NAME OF CERTIFIER (Print) 754: DAN LOWES

TITLE OF CERTIFIER 755: PRINCIPAL ENGINEER, 664

ADDRESS 756: 16950 AVENIDA DE SANTA YNEZ

CITY 757: PACIFIC PALISADES

PHONE 758: 310-567-5743

DATE 759: 3/17/11 | CERTIFICATION TIME: 11:30

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760 ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: CLEAN CONCRETE SUMPS. PRESSURE WASHED @ 5,000 PSI. SUMPS ARE SMALL; NO APPARENT CRACKS OR FISSURES. SUMPS TO BE BROKEN OUT & RESURFACED AT GROUND LEVEL.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	FACILITY ID#
DEUTSCH ECD	37 0000 20812 4

TANK OWNER NAME 740
DEUTSCH ECD

TANK OWNER ADDRESS 741
250 EDDIE JONES WAY

TANK OWNER CITY 742	STATE 743	ZIP CODE 744
OCEANSIDE	CA	92058

II. TANK CLOSURE INFORMATION

PBR
TANK INTERIOR ATMOSPHERE READINGS
UNIT #6

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	745 6B3	746a ND	746b ND	746c ND	747a 20.9	747b 20.9	747c 20.9
2	748 6B4	749a ND	749b ND	749c ND	750a 20.9	750b 20.9	750c 20.9
3	751 6B5	752a ND	752b ND	752c ND	753a 20.9	753b 20.9	753c 20.9

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) 754
DAN LOUKS

TITLE OF CERTIFIER 755
PRINCIPAL ENGINEER, LSA ENGINEERS

ADDRESS 756
16950 AVENIDA DE SANTA YNEZ

CITY 757
PACIFIC PALISADES

PHONE 758
310-567-5743

DATE 759
3/17/14

CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☐ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: TANKS (CYLINDERS) 6B3-6B5 ARE CLEAN FIBERGLASS CONTAINERS. PRESSURE WASHED @ 5,000 PSI. THREE TIMES. CYLINDERS ASSIGNED FOR DISPOSAL.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
DEUTSCH ECD

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740
DEUTSCH ECD

TANK OWNER ADDRESS 741
250 EDDIE JONES WAY

TANK OWNER CITY 742 OCEANSIDE | STATE 743 CA | ZIP CODE 744 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS		Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
UNIT #6	1	6B 745	ND 746a	ND 746b	ND 746c	20.9 747a	20.9 747b	20.9 747c
	2	6B1 748	ND 749a	ND 749b	ND 749c	20.9 750a	20.9 750b	20.9 750c
	3	6B2 751	ND 752a	ND 752b	ND 752c	20.9 753a	20.9 753b	20.9 753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
[signature]

NAME OF CERTIFIER (Print) 754
DAN LOUKS

TITLE OF CERTIFIER 755
PRINCIPAL ENGINEER, GSA ENGINEERING

ADDRESS 756
16950 AVENIDA DE SANTA YNEZ

CITY 757
PACIFIC PALISADES

PHONE 758
310-567-5743

DATE 759 3/17/11 | CERTIFICATION TIME 1155

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: TANK 6B: GOLD RECLAIM SUMP TANK ASSIGNED TO HAZWASTE BIN. TANKS (Cylinders) 6B1 - 6B2 ASSIGNED TO dispo ALL TANKS PRESSURE WASHED AT 5,000 psi THREE TIMES. Cylinder caps removed. NO SPECIAL HANDLING REQUIRED. Cylinders ARE FIBERGLASS.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency: owner / operator of the tank system; removal contractor; and the recycling / d

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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Deutsch ECD

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740
Deutsch ECD

TANK OWNER ADDRESS 741
250 Eddie Jones Way

TANK OWNER CITY 742 Oceanside | STATE 743 CA | ZIP CODE 744 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
1	2A 745	NA 746a	746b	746c	20.9 747a	20.9 747b	26.9 747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

Unit #1

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
Dan Louks

NAME OF CERTIFIER (Print) 754
Dan Louks

TITLE OF CERTIFIER 755
Principal Engineer, GSA Engineering

ADDRESS 756
16950 Avenida de Santa Ynes

CITY 757
Pacific Palisades

PHONE 758
310-567-5743

DATE 759 | CERTIFICATION TIME

REGISTERED PROFESSIONAL ENGINEER
DANIEL R. LOUKS
C56332
Exp. 12/11
CIVIL
STATE OF CALIFORNIA

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No Special Handling Assigned for remote clean Tank

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / di

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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Deutsch ECD

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740
Deutsch ECD

TANK OWNER ADDRESS 741
250 Eddie Jones Way

TANK OWNER CITY 742 Oceanside | STATE 743 CA | ZIP CODE 744 92058

II. TANK CLOSURE INFORMATION

PBR
TANK INTERIOR ATMOSPHERE READINGS
UNIT #4

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen Mbi-RAE		
		Top	Center	Bottom	Top	Center	Bottom
1	3B-1 745	NA 746a	746b	746c	20.9 747a	20.9 747b	20.9 747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
[signature]

NAME OF CERTIFIER (Print) 754
Dan Louks

TITLE OF CERTIFIER 755
Principal Engineer, GSA Engineering

ADDRESS 756
16950 Avenida de Santa Ynes

CITY 757
Pacific Palisades

PHONE 758
310-567-5743

DATE 759
4-6-11

CERTIFICATION TIME
[illegible]

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC No special handling. Clean tank. For Re-use by others.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch ERD

FACILITY ID# 1: 37 0002U8124

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNITS

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor – Top	Concentration of Flammable Vapor – Center	Concentration of Flammable Vapor – Bottom	Concentration of Oxygen – Top	Concentration of Oxygen – Center	Concentration of Oxygen – Bottom
1	Sump 5D 745	NA 746a	746b	746c	20.9 747a	20.9 747b	747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynes

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-11 | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: NO SPECIAL HANDLING. CLEAN SUMP. Pressure washed @ 5,000 psi.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / d

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SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch ECD

FACILITY ID# 1: 3 7 0 0 0 2 0 8 1 2 4

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS

UNIT #7

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen (Minimum Rate)		
		Top	Center	Bottom	Top	Center	Bottom
1	745: Siemens Dryer	746a: n/a	746b	746c	747a: 20.9	747b: 20.9	747c
2	748: TA-1	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

DAN LOUKS C56332 Exp. [illegible] CIVIL STATE OF CALIFORNIA

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynez

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-11

CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 765

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: NO SPECIAL HANDLING. CLEAN TANK. CLEAN DRYER. Dryer and tank to be re-use by others.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / di[illegible]

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3: Deutsch ECD

FACILITY ID#: 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones WAY

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNITZ

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen (min - max %)		
		Top	Center	Bottom	Top	Center	Bottom
1	745 Waste Chemical	746a N/A	746b	746c	747a 20.9	747b 20.9	747c 20.9
2	748 Acid Holding	749a	749b	749c	750a	750b	750c
3	751 Tote	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

REGISTERED PROFESSIONAL ENGINEER C56332 Exp. CIVIL STATE OF CALIFORNIA

NAME OF CERTIFIER (Print) 754: DAN Lowes

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynes

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-11 | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

760 Certifier is a representative of the CUPA, authorized agency, or LIA:
☐ Yes ☒ No

761 Name of CUPA, authorized agency, or LIA:

762 If certifier is other than CUPA / LIA check appropriate box below:

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

763 TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: NO SPECIAL HANDLING. CLEAN TOTE FOR REUSE.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / di

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Deutsch ECD

FACILITY ID# 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740
Deutsch ECD

TANK OWNER ADDRESS 741
250 Eddie Jones Way

TANK OWNER CITY 742 Oceanside | STATE 743 CA | ZIP CODE 744 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen Min. RAE: Top	Center	Bottom
UNIT #1	1 2B2 745	NA 746a	746b	746c	20.9 747a	20.9 747b	20.9 747c
	2 Sump 3A 748	NA 749a	749b	749c	NA 750a	750b	750c
	3 Sump 1A 751	NA 752a	752b	752c	NA 753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
[signature]

NAME OF CERTIFIER (Print) 754
Dan Louks

TITLE OF CERTIFIER 755
Principal Engineer, GSA Engineering

ADDRESS 756
16950 Avenida de Santa Ynes

CITY 757
Pacific Palisades

PHONE 758
310-567-5743

DATE 759
4-6-11

CERTIFICATION TIME
[illegible]

REGISTERED PROFESSIONAL ENGINEER
DANIEL R. LOUKS
C56332
Exp. [illegible]
CIVIL
STATE OF CALIFORNIA

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762
☐ a. Certified Industrial Hygienist (CIH)
☐ b. Certified Safety Professional (CSP)
☐ c. Certified Marine Chemist (CMC)
☐ d. Registered Environmental Health Specialist (REHS)
☒ e. Professional Engineer (PE)
☐ f. Class II Registered Environmental Assessor
☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No Special Handling. Clean Tank. Sumps Pressure Washed @ 4,000 psi. Tank For Reuse By Others.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch ECD

FACILITY ID# 1: 3 7 0 0 0 2 0 8 1 2 4

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS

UNIT 3

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	3D-1 (745)	N/A (746a)	(746b)	(746c)	20.9 (747a)	20.9 (747b)	20.9 (747c)
2	Acid Tote (748)	N/A (749a)	(749b)	(749c)	20.9 (750a)	20.9 (750b)	20.9 (750c)
3	Ni Tote (751)	N/A (752a)	(752b)	(752c)	20.9 (753a)	20.9 (753b)	20.9 (753c)

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

PROFESSIONAL ENGINEER — DANIEL LOUKS — C56332 — Exp. 12/12 — CIVIL — STATE OF CALIFORNIA

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynez

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-11 | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760 ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No Special Handling. Clean Tanks, Totes for Re-use, Tank for Re-use by others.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency: owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
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(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3: Deutsch ECD

FACILITY ID#: 3 7 0 0 0 2 0 8 1 2 4 1

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
1	1B-1 745	NA 746a	746b	746c	20.9 747a	20.9 747b	20.9 747c
2	748	749a	749b	749c	750a	750b	750c
3	751	752a	752b	752c	753a	753b	753c

Unit #

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

REGISTERED PROFESSIONAL ENGINEER DANIEL R. LOUKS C56332 Exp. 12/12 CIVIL STATE OF CALIFORNIA

SIGNATURE OF CERTIFIER: [signature]

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynes

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-1

CERTIFICATION TIME: 1:00

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No special handling
Assigned for re-use. Clean tank.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3: Deutsch ECD

FACILITY ID# 1: 3 7 0 0 0 2 0 8 1 2 4

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS UNIT #1

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	745: 2D-1	746a: NA	746b	746c	747a: 20.9	747b: 20.9	747c: 20.9
2	748: Filter Press IN2	749a: NA	749b	749c	750a: NA	750b	750c
3	751: Filterpress IN4	752a: NA	752b	752c	753a: NA	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

DAN LOUKS 056382 Exp. 12/12 CIVIL STATE OF CALIFORNIA

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynez

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-6-11 | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760 ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No special handling. CLEAN TANKS & Equipment for re-use.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Deutsch ECD

FACILITY ID# 1: 37 000 208124

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside | STATE 743: CA | ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

PBR

TANK INTERIOR ATMOSPHERE READINGS

UNIT #1

	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen Min: 19.5%		
		Top	Center	Bottom	Top	Center	Bottom
1	745: 1C1 (Lamella)	746a: NA	746b	746c	747a: 20.9	747b: 20.9	747c: 20.9
2	746: 2C (Lamella)	749a: NA	749b	749c	750a: 20.9	750b: 20.9	750c: 20.9
3	751: 4A-1	752a: NA	752b	752c	753a: 20.9	753b: 20.9	753c: 20.9

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) 754: Dan Lawes

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynez

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 4-10-13 | CERTIFICATION TIME: 1135

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760 ☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☒ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: No special handling. Clean tanks & equipment. For re-use by others.

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system, removal contractor, and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3	FACILITY ID#	3	7		0	0	0	2	V	8	1	2	4	1
Deutsch ECD														

TANK OWNER NAME 740
Deutsch ECD

TANK OWNER ADDRESS 741
250 Eddie Jones Way

TANK OWNER CITY Ocean Side 742 | STATE CA 743 | ZIP CODE 92058 744

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)		Concentration of Flammable Vapor			Concentration of Oxygen		
			Top	Center	Bottom	Top	Center	Bottom
	1	IN-S 745	746a	746b	746c	747a	747b	747c
	2	748	749a	749b	749c	750a	750b	750c
	3	751	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER

DANIEL R. LOUKS C65339 Exp. 12/12 CIVIL STATE OF CALIFORNIA ENGINEER

NAME OF CERTIFIER (Print) 754

TITLE OF CERTIFIER 755

ADDRESS 756

CITY 757

PHONE 758

DATE 759 | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761

If certifier is other than CUPA / LIA check appropriate box below: 762

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC:

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

SAN DIEGO COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA
HAZARDOUS MATERIALS DIVISION
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(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 739: Deutsch ECD

FACILITY ID#: 3 7 0 0 0 2 U B 1 2 4

TANK OWNER NAME 740: Deutsch ECD

TANK OWNER ADDRESS 741: 250 Eddie Jones Way

TANK OWNER CITY 742: Oceanside STATE 743: CA ZIP CODE 744: 92058

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	745: UO-T1	746a	746b	746c	747a	747b	747c
2	748:	749a	749b	749c	750a	750b	750c
3	751:	752a	752b	752c	753a	753b	753c

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from residue, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

DANIEL R. LOUKS C56239 Exp. 12/12 CIVIL STATE OF CALIFORNIA

SIGNATURE OF CERTIFIER: Daniel R. Louks

NAME OF CERTIFIER (Print) 754: Dan Louks

TITLE OF CERTIFIER 755: Principal Engineer, GSA Engineering

ADDRESS 756: 16950 Avenida de Santa Ynez

CITY 757: Pacific Palisades

PHONE 758: 310-567-5743

DATE 759: 5/19/11

CERTIFICATION TIME: 1600 PST

STATUS OR AFFILIATION OF CERTIFYING PERSON

760: Certifier is a representative of the CUPA, authorized agency, or LIA: ☐ Yes ☒ No

761: Name of CUPA, authorized agency, or LIA:

762: If certifier is other than CUPA / LIA check appropriate box below:

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☒ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☐ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

763: TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☐ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC:

Assigned to Away Team

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.

Confidential

Prepared for:
Connectivity
Harrisburg, PA

Prepared by:
AECOM
Orange, CA
60275798
December 2012

Phase I and Phase II Environmental Site Assessment Report

Former Deutsch Facility
250 Eddie Jones Way
Oceanside, California

AECOM

Prepared for:
TE Connectivity
Harrisburg, PA

Prepared by:
AECOM
Orange, CA
60275798
December 2012

Phase I and Phase II Environmental Site Assessment Report

Former Deutsch Facility
250 Eddie Jones Way
Oceanside, California

Prepared By: Marlene Duffy
Project Geologist

PROFESSIONAL GEOLOGIST
MARLENE FUSA DUFFY
No. 8325
8/13
STATE OF CALIFORNIA

Reviewed By: Steve Williams
Senior Geologist

3/13

3/13

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Executive Summary

AECOM was retained by TE Connectivity to conduct a modified Phase I Environmental Site Assessment [ESA] of the TE Connectivity facility, located at 250 Eddie Jones Way, Oceanside, California. Based on the initial results of the ESA, TE Connectivity requested AECOM to perform a limited Phase II investigation.

This report presents the key environmental issues identified during the audit that was performed at the above address on 25th July 2012 by David Simon of AECOM. The assessment was conducted in general accordance with the methods and procedures described in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (Standard Designations E 1527-05, published 1 November 2005), as modified by TE Connectivity.

A number of potential environmental issues were identified during the ESA. In order to evaluate these, a Phase II Investigation was performed. This report also presents the findings of the Phase II Investigation performed to further evaluate the key environmental issues identified during the ESA.

During the Phase II Investigation, no compounds were detected at concentrations greater than the applicable California Regional Screening Level (RSL) or California Human Health Screening Level (CHHSL) in soil, soil gas, or groundwater.

Total petroleum hydrocarbons in the diesel and motor oil range were detected at elevated concentrations at one location boring 1D, located adjacent to the former cutting oil USTs. Since the San Diego Department of Environmental Health (DEH) issued a letter stating the removal of USTs and mitigation of impacted soil and groundwater had satisfied their requirements, VOCs analysis from boring 1D samples were non detect or below respective soil screening levels for VOC, groundwater samples collected from boring 1D were non detect for TPH and VOCs, and DEH does not have a screening level for TPH, it is our opinion that no further assessment or reporting is warranted. However, it is recommended to maintain pavement over the area to prevent infiltration of surface water. If future excavation in the area is required, contractors should wear appropriate PPE and the excavated soil should be profiled and sent off site for proper disposal.

1.0 Introduction

AECOM was retained by TE Connectivity to conduct a Phase I and Phase II Environmental Site Assessment [ESA] of the TE Connectivity facility, located at 250 Eddie Jones Way, Oceanside, California. Based on the initial results of the ESA, TE Connectivity requested AECOM to perform a Phase II investigation.

This report presents the key environmental issues identified during the audit that was performed at the above address on 25th July 2012 by David Simon of AECOM. The assessment was conducted in general accordance with the methods and procedures described in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (Standard Designations E 1527-05, published 1 November 2005), as modified by TE Connectivity.

This report also presents the findings of the Phase II Investigation performed to further evaluate the key environmental issues identified during the audit.

The objectives, scope, limitations, and results are presented in the following sections.

1.1 Objectives

A Phase I Investigation review of past and present operations on the properties that comprise the facility and surroundings was undertaken with the primary objective of assessing key environmental liabilities associated with the facility. Specific objectives of the Phase I were as follows:

- Evaluate current and past manufacturing and related practices, at the TE Connectivity facility, with respect to their potential to impact the environment;
- Review previous environmental reports related to soil and groundwater impacts and remediation activities conducted at the facility to determine the extent of environmental liability;
- Assess the environmental setting of the facility properties, including identification of potential migration pathways and vulnerable receptors for potential impacts originating at the facility and identify any conditions which pose a *material threat*;
- Identify known or suspect environmental conditions associated with the Property, and which may include *recognized environmental conditions*, *historical recognized environmental conditions*, and *de minimis conditions*, among other environmental conditions;
- Identify, with associated budget costs, further assessments which may be necessary to quantify the identified potential environmental liabilities; and,
- Provide an initial assessment of potential financial liabilities associated with the identified environmental issues.
- Assess the areas of potential concern noted during the Phase I investigation (former underground storage tanks (USTs) and sumps north of the metal shop, former waste oil UST south of the plating shop, former vapor degreasers, chemical storage area, stormwater

discharge area, hydraulic press sumps, and the septic system associated with the Wire Draw Building).

Based on the findings in the Phase I Investigation a Phase II investigation was implemented to assess soil and groundwater in areas identified in the Phase I as needed further assessment. The specific objectives of the Phase II Investigation were to:

- Collect soil, soil gas and groundwater samples in areas identified during the Phase I investigation to determine if media is impacted with chemicals of concern (COCs).
- If COCs are detected, identify specific compounds and quantify concentrations.
- Compare COCs (if detected) to regulatory screening levels.
- Provide recommendations such as no further action or further assessment/action.

1.2 Scope of Work

To meet the objectives, the following scope of work was performed:

Task 1: A site visit of the facility was performed including a site tour and interviews with a member of the site management team or the local environmental coordinator, and a review of available permits and associated documentation;

Task 2: Soil, soil gas, and groundwater investigation at locations identified in the initial site visit and review of historical documentation

Task 3: Reporting in the form of this *Key Environmental Issues Summary Report*.

AECOM has chosen an appropriate level of effort for auditing this facility. The activities performed constitute all activities appropriate and necessary under the circumstances to assess the environmental liability status of the facility. Based on observations of the facility and a review of available records, it is AECOM's opinion that the potential environmental liability issues associated with the facility are those discussed in this report. However, it is impossible to dismiss absolutely the possibility that parts of the site, or adjacent properties, may be chemically contaminated. There is a possibility that illegal disposal of hazardous substances may have occurred at the site.

AECOM has prepared this report solely for the benefit of TE Connectivity in accordance with generally accepted consulting practices and for the intended purposes. This report may not be relied upon by any other party without the explicit written agreement of AECOM and TE Connectivity. No other warranty, expressed or implied, is made as to the professional advice included in this report.

2.0 Background Information

TOPIC	DESCRIPTION
Site Name, Address, and Telephone and Fax	TE Connectivity facility 250 Eddie Jones Way, Oceanside, California Phone 760-575-7500 Fax 760-722-6493
Key Site Manager, Title, Length of Time Familiar with Site	Ms. Sheri Nicholas, Loss Prevention Manager, 34 years
Audit date	25 July 2012
Auditors	Mr. David Simon (Project Engineer) for AECOM
Site Development and Current Site Conditions	The site comprises six main buildings with several more small utility buildings on an approximately 31-acre property. The property is located north of the Oceanside Airport and south of the San Luis Rey River. The buildings are of metal, concrete and wood and stucco construction and include a total of approximately 219,000 square feet of floor area. The property was first developed in the 1960's and occupied by the Deutsch Company. The Contact Shop building and current Wire Draw building were added in the 1980s. The Molding Shop at the east side of the property was added in 2006, at which time the office areas in the other buildings were remodeled. The buildings cover approximately 16% of the subject property, with the remainder of the property paved with asphalt and concrete for parking and storage areas, and the northern portion of the subject property is landscaped as a recreational park for employee use.
Type of Site Facility	The facility has manufactured electrical connectors from the early 1960s until the present time. Operations at the facility include plastic and rubber molding, and metal machining. A former metal plating operation was discontinued in 2011. • The Wire Draw building located at the west side of the property was constructed as an airplane hangar. Since the early 1990s, the building has been used as a warehouse and for the wire drawing operation. Small quantities of mineral spirits and solvents are used in this building. Waste generated at this building includes waste oil, waste solvents, and metal grindings (solid). • The Metal Shop at the east end of the main complex contains metal machining operations. Oil for metal machining is the main hazardous material utilized in this area. An aqueous cleaning line is located at the east side of the building. Offices are located at the south end of this building. The area north of the building is occupied by a coating line, wastewater treatment system, and hazardous material and hazardous waste storage.

TOPIC	DESCRIPTION
Type of Site Facility (continued)	• The building located to the east of the Metal Shop was the Former Plating Shop. The plating operation was discontinued in 2011 and this building was mostly empty, with just a few laboratory operations, at the time of the site visit. The area to the east of this building was formerly used for bulk chemical storage and wastewater treatment. • The portion of the building south of the Former Plating Shop, includes the cafeteria, quality control (QE) laboratory, and Hermetics Shop (product assembly). Small amounts of inks, adhesives, alcohol and acetone are used in the Hermetics Shop. • East of the Hermetics Shop is the Contact Shop. This is the main production area for the facility. The building was utilized as a warehouse until the early 1980s. Currently large quantities of machine oil are used in this operation. • East of the Contact Shop is the Molding Shop. Plastic molding operations are conducted in this building, which was constructed for this operation in 2006. Only small quantities of oil, alcohol and acetone are utilized in this building.
Key Site Operations	The key operations at the facility are: • Materials storage and handling (including raw materials, process and system chemicals, and finished product for dispatch); • Product manufacturing; • Product inspection and testing; • Effluent treatment; • Temporary waste storage prior to disposal (hazardous and non-hazardous solid and liquid wastes, recyclable materials); • Maintenance and building services; • Offices and staff areas.
Utilities	Building heat provided by: electricity (the San Diego Gas and Electric Company) Process heat provided by: natural gas (the San Diego Gas and Electric Company) Water provided by: Municipal supply (the City of Oceanside Water Utilities) Sanitary wastewater discharged to: Municipal sewer (the City of Oceanside Water Utilities) Process Wastewater discharged to: Municipal sewer (the City of Oceanside Water Utilities) Storm water discharged to: Ground north of the Wire Draw building

3.0 Key Findings

TOPIC	SUMMARY OF OBSERVATIONS	CONCLUSIONS & RECOGNIZED ENVIRONMENTAL CONDITIONS OR OTHER ISSUES	REC
HAZARDOUS MATERIAL HANDLING, STORAGE & USE (BULK STORAGE)	No Underground Storage Tanks (UST's) are currently present on-site. Three USTs were formerly located on the subject property. Two 2,000-gallon USTs were used to store re-circulated cutting oil from 1966 through 1978 and were located at the north end of the Metal Shop. These USTs were removed in 1985, and two concrete sumps were also removed at this time. A "no further action" letter for the removal of the two 2,000-thousand gallon USTs and the two sumps was issued by San Diego County in September 1986. The third UST was a 300-gallon UST for waste oil and was located south of the Plating shop. This UST was removed in 1986. No holes in the UST or indications of a release were noted when this UST was removed. A "no further action" letter for this UST was not found. A previous Phase I ESA report indicated that 10 USTs were located on site. This reference appears to correspond to the two USTs removed in 1985, the two sumps removed in 1985, the UST removed in 1986, and five stormwater sumps.	Petroleum hydrocarbons and volatile organic compounds (VOCs) have been detected in the groundwater in the area of the USTs and sumps removed in 1985. No documentation of soil or groundwater sampling was found following the removal of the 300-gallon waste oil UST in 1986.	• •
HAZARDOUS MATERIAL HANDLING, STORAGE & USE (NON-BULK STORAGE)	The facility stores and uses an extensive range of hazardous materials in various quantities throughout the facility. Materials are stored in plastic and metal drums on pallets, and smaller plastic, metal and glass containers within hazardous material storage cabinets. The main chemicals stored on site include: cutting oil, hydraulic oil, acetone, isopropyl alcohol, ammonia, nitrogen, and mineral spirits. The major chemical storage area is located north of the Former Plating Shop. This area is covered and surrounded with a concrete berm. The concrete floor appeared to be in good condition. Some minor	Soil and groundwater sampling was conducted in the chemical storage area north of the Former Plating Shop in 2005. The conclusion of the 2005 report was that there was no indication of contamination from metals, VOCs, petroleum hydrocarbons, or cyanide. Soil sampling was conducted in the Former Plating Shop in 2005. The conclusion of the	• •

TOPIC	SUMMARY OF OBSERVATIONS	CONCLUSIONS & RECOGNIZED ENVIRONMENTAL CONDITIONS OR OTHER ISSUES	REC
	staining was noted in this area. A plating operation was conducted in the Former Plating Shop building until 2011. Vapor degreasers that utilized chlorinated solvents were reported to have formerly been used on site. One of these was located at the east side of the Metal Shop Building and one was located in the southeast corner of the QE Laboratory. Two additional vapor degreasers may have been located at the northwest and southwest corners of the Contact Shop.	2005 report was that there was no indication of contamination from metals or cyanide. Soil and groundwater sampling was conducted in the Former Plating Shop in 2011. Soil and groundwater impacts from metals were detected.	
PCB-CONTAINING MATERIALS (PCBs)	No equipment that is suspected of containing PCBs was noted during the site visit.	It is assumed that PCB containing equipment was utilized on site in the past.	Non
STORMWATER	Storm water is collected from the property and is pumped from collection sumps to a grassy area located north of the Wire Draw Building. No stormwater is discharged to the municipal stormwater system. The facility is reported to have an active NPDES permit.	It was reported in the 2005 Phase I Report that historical samples of stormwater collected from the subject property were found to exceed discharge limits for total suspended solids (TSS), conductivity, cadmium, chromium, copper, and zinc. The Regional water Quality Control Board stormwater permit data base does not show any violations for the facility in the past 5 years. Soil samples collected from the stormwater infiltration area did not identify elevated metals in soil.	•
SPILL PREVENTION	The chemical storage areas were observed to have a chemical resistant coating and concrete berms. No floor drains were observed in these areas. Some oil staining was observed on floors throughout the main buildings on the property particularly near heavy equipment. Sumps located under hydraulic presses were noted to have collected oil.	No investigation has been conducted in the hydraulic press sumps.	•
WASTE MANAGEMENT	Principal hazardous wastes formerly generated at the	Records of hazardous waste	Non

TOPIC	SUMMARY OF OBSERVATIONS	CONCLUSIONS & RECOGNIZED ENVIRONMENTAL CONDITIONS OR OTHER ISSUES	REC
WASTE MANAGEMENT (Continued)	facility (according to the HAZNET database information in the EDR report) included the following: Liquid hazardous wastes: • Liquids with halogenated organic compounds (2007-2011) • Unspecified aqueous solution (2011) • Liquids with nickel (2009-2011) • Unspecified organic liquid mixture (2011) • Waste oil and mixed oil (2007-2011) • Alkaline solution with metals (2011) • Aqueous solution containing reactive anions (2007-2011) • Liquids with cyanides (2007-2011) • Oxygenated solvents (2007-2010) Solid hazardous wastes; • Other inorganic solid waste (2007-2011) • Polymeric resin waste (2007-2011) • Asbestos containing waste (2011) • Other organic solids (2008-2010) • Oil/water separation sludge (2010) • Unspecified sludge waste (2006-2007) Hazardous waste management at the site is well-organized and there are clearly defined storage tanks and storage areas with concrete secondary containment.	disposal prior to 2006 were not found.	
WATER & WASTEWATER MANAGEMENT	All water is supplied by the municipal mains supply. Sanitary wastewater discharges to the municipal sewer. Process wastewater is discharged to the municipal sewer after on-site pre-treatment in the treatment plant. Stormwater is discharged to a grassy area north of the buildings. The wastewater treatment plant provides physical chemical treatment for the process wastewater effluents including slug lube line process and rinse water, empty container rinse water, mop water, sludge, and aqueous degreaser rinses. Treatment consists of pH neutralization and non-hazardous TSS removal using adsorption onto bentonite clay. The treatment plant is located in the area north of the Metal Shop.	The DTSC approved the closure documents for the wastewater treatment system in September 2011. A 2011 Phase I ESA report indicated that a septic tank and associated leachfield were associated with the Wire Draw Building. The site contact indicated that they are not aware of any septic tanks having been installed on the property and that the Wire Draw building does not contain restroom facilities.	•

TOPIC	SUMMARY OF OBSERVATIONS	CONCLUSIONS & RECOGNIZED ENVIRONMENTAL CONDITIONS OR OTHER ISSUES	RE
	A wastewater treatment system for the removal of chromium and cyanide from wastewater discharged from the plating operation was formerly located east of the Plating Shop.		
GROUNDWATER CONTAMINATION ISSUES GROUNDWATER CONTAMINATION ISSUES (Continued)	**UST and Sump area** - Groundwater sampling conducted during the removal of two USTs and two sumps in 1985 and 1986 found the following in the shallow groundwater:: • low concentrations of oil and grease (up to 12.3 milligrams per liter (mg/L), • methylene chloride up to 47.8 mg/L, • trichloroethane (TCA) up to 3.03 mg/L, • tetrachloroethane (PCA) up to 0.007 mg/L, and • tetrachloroethylene (PCE) up to 0.0098 mg/L) A sample of deeper groundwater was found to contain 270 parts per billion (ppb) cutting oil, 3 ppm methylene chloride, 4 ppb TCA and 11 ppb Freon 113. The concentrations of methylene chloride, TCA, and PCE exceed the MCLs (0.005 mg/L for methylene chloride, 0.2 mg/L for TCA, and 0.005 mg/L for TCE). MCLs have not been established for oil and grease, cutting oil, PCA and Freon 113. A "no further action" letter for the area of the two 2000 gallon USTs and the two sumps area was issued by San Diego County in September 1986. **Main chemical storage area** – Groundwater samples were collected north of the main chemical storage area and from the park area to the north. No indications of contamination from metals, cyanide, VOCs, or TPH was detected. **Plating area** – Two groundwater samples were collected during the closure of this system in 2011. The concentration of chromium in one groundwater sample was 0.14 mg/l, exceeding the MCL of 0.1 mg/L.	Groundwater was found to be impacted with grease and oil and volatile organic compounds (VOCs) at the time of the removal of the two oil USTs and sumps in 1985. Three shallow groundwater monitoring wells and one deeper (68 feet bgs) well were installed. Groundwater may have been pumped from this area. An elevated concentration of chromium was detected in one groundwater sample from the former plating area.	• •
SOIL CONTAMINATION ISSUES	**UST and Sump area** – the only soil sampling conducted in this area included soil samples collected from the deeper well, which were analyzed for extractable organic and cutting oil compounds. None of these compounds were detected.	Soil impacts have not been adequately investigated in former UST and sump area. Extent of soil impacted with	• •

TOPIC	SUMMARY OF OBSERVATIONS	CONCLUSIONS & RECOGNIZED ENVIRONMENTAL CONDITIONS OR OTHER ISSUES	REC
SOIL CONTAMINATION ISSUES (Continued)	**Main chemical storage area** - Soil sampling was conducted in the main chemical storage area in 2005. The conclusion of the 2005 report was that there were no indications of contamination from metals, VOCs, or cyanide. **Plating shop and plating wastewater treatment system area** - Soil sampling was conducted in the plating shop and the plating wastewater treatment system area in 2005. No indications of contamination from metals, VOCs, or cyanide were detected. Soil sampling was conducted in the plating shop and plating wastewater treatment area upon closure of this system in 2011. Elevated concentrations of cadmium (11 mg/kg) and arsenic (1.13 to 3.62 mg/kg) were detected in some of the soil samples. The cadmium and arsenic concentrations exceeded the California Human Health Screening Levels (CHHSLs) of 7.5 mg/kg for cadmium and 0.24 mg/kg for arsenic. The arsenic was noted to be within background concentrations. No elevated concentrations of other metals or cyanide were detected. Additional soil samples were collected and the extent of the cadmium impact was determined to be limited in area.	cadmium in the Plating Shop has been defined.	
ASBESTOS CONTAINING MATERIALS	Based on the age of the buildings on the subject property, asbestos-containing materials may have been used in the construction of the buildings. The site contact indicated that asbestos containing oven gaskets had been identified on equipment in the Wire Draw building and that some asbestos-containing floor tile had been removed from the facility. No friable materials suspected to contain asbestos were identified during the site visit.	Non-friable ACM may be present in the buildings on the subject property. An asbestos survey was reported to have been conducted by AES on December 2, 2005; however a copy of this survey was not provided to AECOM.	A co asb the

4.0 Phase II Investigation Sampling Activities

4.1 Scope of Work

Monitoring well installation, soil matrix, groundwater and soil-vapor sampling was completed between September 6 and September 14, 2012. All field work activities were conducted under the direct supervision of a California Professional Geologist (PG). The scope of work to implement the monitoring well installation, soil, groundwater, and soil-vapor sampling activities included the following:

- Preparation of a Site specific health and safety plan (HASP);
- Notification of Underground Service Alert (Dig Alert) of planned drilling activities;
- Conducting a geophysical survey to identify any potential underground utilities at the proposed subsurface sampling locations;
- Using a Geoprobe truck-mounted direct-push drilling rig to advance 3 soil borings approximately 10 feet below first groundwater, and install 3 permanent groundwater monitoring wells;
- Using a Geoprobe truck-mounted direct-push drilling rig or limited access direct push drilling rig to advance 8 soil borings approximately 5 feet below first groundwater, and install 8 temporary groundwater monitoring wells;
- Collecting soil samples from each permanent and temporary monitoring well boring. The majority of samples were archived pending the first round of results. Samples from each boring were sent for laboratory analysis and were analyzed for compounds identified in the proposal;
- Advance two soil borings no more than one foot above first groundwater and collect soil samples. The majority of samples were archived pending the first round of results. Samples from each boring were sent for laboratory analysis and were analyzed for compounds identified in the proposal;
- Advance 4 soil borings using a hand auger to 5 feet bgs, collect soil samples and install soil vapor probes. The majority of samples were archived pending the first round of results. Samples from each boring were sent for laboratory analysis and were analyzed for compounds identified in the proposal;
- Advance 1 soil boring adjacent to a suspected buried drum filled with gravel and used as a septic system, using a hand auger, to 3 feet bgs and collect one soil sample. The sample was sent to the laboratory for metals analysis.
- Collecting groundwater samples from all of the temporary and permanent monitoring wells. Groundwater samples were sent for laboratory analysis and were analyzed for the compounds identified in the proposal;
- Collecting soil vapor samples from the 4 soil vapor probes. Soil vapor samples were sent for laboratory analysis of VOCs.
- Collecting 3 surface soil samples away from potential areas of concern for metals analysis, to establish site specific metals background levels.

- Temporary wells were removed after groundwater samples had been collected, and soil vapor probes removed after soil vapor samples had been collected. All borings were backfilled with hydrated bentonite and surface completed to match their original condition.
- All permanent monitoring well locations and most soil boring locations were surveyed by a licensed California land surveyor.

The Phase II scope of work was intended to address seven areas of potential concern noted in the Phase I investigation and specified in the proposal:

1. Former USTs and sumps north of the metal shop
2. Former Waste Oil UST south of the plating shop
3. Vapor degreasers
4. Chemical storage area
5. Stormwater discharge area
6. Hydraulic press sumps
7. Septic system associated with Wire Draw Building

4.2 Pre-Field Activities

4.2.1 Health and Safety Plan

A Site specific HASP was prepared for the monitoring well installation, soil, groundwater and soil vapor sampling. The HASP identified the potential hazards that could be encountered during performance of the subsurface investigation. The HASP complies with current Federal Occupational Safety and Health Administration (OSHA) requirements for hazardous waste operations [29 Code of Federal Regulations (CFR) 1910.120 (e) and (f) and California Code of Regulations (CCR) Title 8, Section 5192]. The HASP and specific tasks to be accomplished were reviewed with workers in a daily tailgate meeting before initiating fieldwork at the Site.

4.2.2 Monitoring Well and Boring Construction Permit

Prior to field mobilization a monitoring well and boring permit was obtained from the *County of San Diego Department of Environmental Health Land and Water Quality Division Monitoring Well Program*. Permit number *LMON 108706* was issued on August 30, 2012 for all monitoring wells and applicable soil borings installed during the investigation. A copy of the permit can be seen in Appendix A.

4.2.3 Site Clearance

Before conducting drilling, the proposed sampling locations were identified with marking paint and cleared for potential underground utilities. Prior to marking, each potential location was surveyed for overhead power lines or other surface structure features that could present a hindrance to drilling. Dig Alert was notified 48 hours prior to the initiation of subsurface field work, per state law, to allow member companies to mark utilities that may conflict with the proposed boring locations.

A geophysical survey was performed by Spectrum Geophysics to clear the areas around all proposed boring locations and to confirm the approximate underground utility locations relative to the proposed boring locations. Several geophysical methods were employed, including high-sensitivity metal detection, shallow-focus terrain conductivity, ground-penetrating radar, and electromagnetic utility locating. Figure 2 shows the final sampling locations.

4.3 Soil Sampling and Monitoring Well Installation

Soil sampling and monitoring well installation was conducted between September 6 and September 10, 2012. The following describes these field activities.

4.3.1 Direct Push Drilling

The concrete surface at each boring location was cored with a concrete corer or saw cut with a walk behind concrete saw. A truck-mounted or limited access, direct-push sampling rig equipped with a vibratory hammer was employed to drive the direct-push sampling core barrel into the subsurface to the desired depth (the total depth of each boring was determined by the depth at which groundwater was encountered, or a predetermined depth based upon the likely groundwater elevation at each location). As the core barrel was advanced, soil was driven into an inner 1¾-inch-diameter, 4-foot-long acetate sleeve. After the desired sampling depth was reached, the core barrel rods were removed from the borehole. After the decontamination of the sampling barrel, a new acetate sleeve was added and the core barrel, with added sections, was lowered back into the hole, and the process was repeated. Soil samples were collected as outlined in the proposal. Soil was also screened for head-space photo-ionization (PID) screening. Appendix B provides a photographic log of some of the Site investigation activities.

4.3.2 Hand Auger Drilling

A hand auger with a 3 inch core barrel was used to drill the borings inside of the facility and next to the wire draw building (3A, 3B, 3C, 3D,6A, 6B and 7A). The hand auger was equipped with a ratchet handle which was used to turn the hand auger to a depth above each sample interval. A slide hammer was then used to collect a soil sample from each depth interval in a 6-inch stainless steel sleeve. This process was repeated for each sample in the boring until the total depth was reached. Soil samples were collected as outlined in the proposal. A portion of each soil sample sleeve was used for head-space PID screening.

4.3.3 Lithologic Logging

An on-site geologist, working under the supervision of a California Professional Geologist (PG), recovered the soil samples for lithologic identification and cut portions of recovered samples for field-screening of VOCs and for laboratory analysis. In addition, the samples were observed for color, texture, moisture content, plasticity, any visible evidence of soil contamination (i.e., odor, staining), and any other notable characteristics.

A PID was used to measure head space VOCs as a field-screening technique and for health and safety monitoring throughout the field program. A portion of each sample was placed in a plastic bag, and a PID vapor reading was taken by inserting the PID probe into the plastic bag. The boring number, sample depth, lithologic description, and PID readings were noted on the boring logs, copies of which are provided in Appendix C.

4.3.4 Soil Description

Soil lithology encountered during drilling consisted of primarily fine to coarse grained sands and silt. Although PID readings were greater than zero in a number of borings, staining and odors were only noted during lithologic logging of boring 1D between 8 and 9 feet bgs in a thin clay layer.

4.3.5 Soil Matrix Laboratory Analysis

All soil samples were submitted to American Environmental Testing Laboratory (AETL) of Burbank, California. Samples were analyzed for volatile organic compounds (VOCs) by Environmental Protection Agency (EPA) Method 8260B/5035, total petroleum hydrocarbons (TPH) by EPA Method 8015B, a subset of Title 22 metals (including cadmium, total chromium, copper, lead, nickel, and zinc) by EPA Method 6010B, polychlorinated biphenyls (PCBs) by EPA Method 8082, or Cyanide by EPA Method 9014. One sample which showed an elevated detection of total chromium (4F-1) was analyzed for hexavalent chromium by EPA Method 7199. Proper preservation of the collected soil samples was maintained throughout the sample collection and analytical process and is described below.

4.3.6 Permanent Monitoring Well Installation

In three of the boring locations (1B, 2A, and 5A), the boreholes were advanced to approximately 10 feet below first groundwater. After soil sampling and lithologic logging were completed a permanent monitoring well was installed. Permanent monitoring wells were constructed of schedule 40 polyvinyl chloride (PVC), 15 foot pre-packed well screens with a one inch outer diameter (OD) and ¾ inch inner diameter (ID). Well riser casings consisted of one inch ID, ¾ inch OD schedule 40 PVC. Following the installation of the well screen and casing, additional filter material consisting of #3 Monterey Sand was added in the borehole to approximately two feet above the top of the well screen. At least two feet of well seal consisting of hydrated bentonite chips was added to the borehole above the filter pack. The borehole was completed to the surface with grout consisting of Portland cement and bentonite powder. Following completion of the borehole, a 12 inch, flush mounted, traffic rated Emco well vault was installed over the monitoring well in a 3 foot by 3 foot concrete pad. Monitoring well construction logs are provided in Appendix D.

4.3.7 Temporary Monitoring Well Installation

In 8 of the soil borings (1A, 1C, 1D, 4D, 4E, 4F, 4G, and 5B) the boreholes were advanced to approximately 5 feet below first groundwater. After soil sampling and lithologic logging were completed a temporary monitoring well was installed. Temporary monitoring wells were constructed of schedule 40 PVC, 5 foot, pre-packed well screens with a one inch OD and ¾ inch inner diameter ID. Well casings were constructed of one inch ID, ¾ inch OD schedule 40 PVC. No additional material was added in the borehole annulus between the well screen/casing and the borehole wall. Following groundwater sampling, the temporary monitoring wells were removed, the boreholes backfilled with hydrated bentonite, and the surface completed to match the surrounding conditions.

4.4 Monitoring Well Development and Groundwater Sampling

Monitoring well development and groundwater sampling was conducted between September 10 and September 14, 2012. The following describes these field activities.

4.4.1 Monitoring Well Development

Following installation, the permanent monitoring wells were developed using a peristaltic pump. At least 3 well volumes of water were removed from each well, and water quality parameters were recorded using a Horiba U-52 water quality meter until the parameters stabilized. The following stabilization criteria was followed during monitoring well development: 3 consecutive readings within 10% for turbidity (if greater than 10 nephelometric turbidity units (NTUs)), 1 degree Celsius (°C) for temperature, 0.1 pH units, 3% for specific conductance, and 10 millivolts (mV) for oxidation reduction potential (ORP). The monitoring well development was recorded on well development logs included in Appendix E.

4.4.2 Groundwater Sampling

At least 48 hours after the permanent monitoring wells were developed they were sampled using low flow sampling techniques. The temporary monitoring wells were also sampled, but without being developed, using the same procedures described in this section.

Dedicated tubing was lowered into each well, and was connected to a peristaltic pump at the surface. The wells were purged using the same criteria outlined in the previous *monitoring well development* section. After the water quality parameters had stabilized samples were collected for the analytical testing that was specified in the work plan. All groundwater samples were submitted to American Environmental Testing Laboratory (AETL) of Burbank, California. Samples were analyzed for VOCs by EPA Method 8260B/5035, TPH by EPA Method 8015B, a subset of Title 22 metals (including cadmium, total chromium, copper, lead, nickel, and zinc) by EPA Method 6010B, or Cyanide by EPA Method 9014. Groundwater sample collection logs have been included in Appendix F.

4.5 Soil Vapor Sampling

The soil-vapor probe installation and sampling was completed between September 6 and September 10, 2012. The following describes these field activities.

4.5.1 Probe Installation

Soil-vapor probe design and construction was in accordance with the Department of Toxic Substances Control (DTSC) and California Regional Water Quality Control Board (CRWQCB) guidance (DTSC and CRWQCB 2012) as well as the scope of work outlined in the proposal submitted to TE Connectivity on August 20, 2012. Soil-vapor probe construction logs are provided in Appendix G.

4.5.2 Leak Test

Leakage during soil-vapor sampling may dilute samples with ambient air and produce results that underestimate actual Site concentrations or impact the sample with external contaminants. A leak test was conducted at every soil-gas probe. A tracer gas mixture of n-propanol and n-pentane was used as a leak check compound. The mixture was placed at the tubing/surface interface with a rag, before sampling. The compounds were analyzed during the soil vapor analytical run to determine if

there were leaks into the subsurface due to improper installation of the probe. The tracer mixture was not detected in the soil vapor samples indicating that there was no leakage at any boring.

4.5.3 Soil Vapor Sample Collection

Soil-vapor samples were collected over 48 hours after probe installation using equipment constructed of stainless steel, glass, and Teflon™ components. Samples were collected by withdrawing a soil-gas sample using a SUMMA® canister. The entire sampling train was leak-checked. After the sample was recovered, known surrogates were added to ensure quantitative recovery from the sample container.

After collection, soil-gas samples were transferred to H&P analytical laboratory for analysis of VOCs. Soil-gas samples were collected for VOCs at 5 ft bgs from all probe locations.

After soil gas sampling was completed, all temporary sample tubing was withdrawn from the boreholes, and the borehole annulus was backfilled with hydrated bentonite to grade. The boring was capped with concrete or native soil to match the surrounding surface.

4.6 Investigation Derived Waste

All investigation derived waste (IDW) was stored in Department of Transportation (DOT) approved 55-gallon drums onsite. Each drum was labeled with the date, contents, and contact information. All IDW will be profiled, manifested and disposed of within 90 days of generation. IDW was stored at a secure, on-site location, inside a secondary containment until it can be transported off-site for disposal.

4.7 Laboratory Analysis

All soil and groundwater samples were submitted to AETL of Burbank, CA for one or more of the following analyses: VOCs, TPHs, a subset of Title 22 Metals including (cadmium, chromium, copper, lead, nickel, and zinc), hexavalent chromium, cyanide, and/or PCBs analysis. All soil vapor samples were analyzed for VOCs at H&P laboratory of Carlsbad, CA. The collected samples were shipped under chain-of-custody procedures. Proper preservation of the collected samples was maintained throughout the sample collection and analytical process.

4.8 Quality Assurance/Quality Control

As a component of this investigation, quality assurance/quality control (QA/QC) was implemented for the soil, soil vapor and groundwater sampling and analysis to ensure the reliability and comparability of the data generated during the investigation. Key QA/QC procedures included the following:

4.8.1 Field QA/QC

- Appropriate documentation was maintained throughout the field program (e.g., field notes, boring logs, photographs, etc.).
- All soil and groundwater samples were properly labeled and preserved in the field while awaiting transport to the laboratory under chain-of-custody control. Chilled coolers were used to preserve and transport soil and groundwater samples to the off-site laboratory.
- All soil and groundwater samples were submitted to the laboratory and analyzed within the allowable holding times established for the respective test methods.

- All soil gas samples were submitted to the laboratory within the allowable holding times and under chain-of-custody procedures.
- All reusable sampling equipment was decontaminated between sampling intervals by washing in a non-phosphate detergent (Alconox®) solution, followed by rinsing in tap water then distilled water.

4.8.2 Laboratory QA/QC

The off-site laboratories were state-certified for all test methods performed. Laboratory data was reported within the detection limits necessary to compare to screening levels. Laboratory analyses included standard QA/QC procedures including method blanks, matrix spike/matrix spike duplicates, surrogate recoveries, and laboratory control samples appropriate to the test method.

4.9 Land Surveying

A licensed land surveyor from Dulin and Boynton Surveyor's was on-site September 21, 2012 to survey the locations and elevations of the soil boring and monitoring wells. The northing, easting and elevation of each well was surveyed on the north side at the top of the one-inch PVC well casing. A small notch was made in the well casing as a reference point from which to measure depth to groundwater. The elevations of the monitoring wells were also recorded on the rim of the well box, and at the ground surface. The northing, easting and elevation of each soil boring were made from the center of the resurfaced boring location. A copy of the surveyors report is provided as Appendix H.

5.0 Investigation Results

Tables 1 through 3 summarize the analytical results from the soil, groundwater and soil vapor samples collected during this investigation. Analytical laboratory reports are provided in Appendix I. A summary of the analytical data is discussed below by area of potential concern.

5.1 Former USTs and Sumps North of the Metal Shop

- Borings for this area of potential concern are labeled 1A through 1D on Figure 2a and 2b.
- Three temporary monitoring wells were installed in borings 1A, 1C, and 1D. One permanent monitoring well was installed in boring 1B.
- No VOCs or TPH were detected in any of the soil samples collected form borings 1A, 1B, or 1C.
- Tetrachloroethene (PCE) and 1,1,1-Trichloroethane (1,1,1-TCA) were detected below their respective California regional screening levels (RSLs) for industrial soil in boring 1D at 5ft bgs at concentrations of 6.95 microgram per kilogram (µg/Kg) and 10.8 µg/Kg respectively. There are no CHHSLs for PCE or 1,1,1-TCA in soil. TCE was not detected above the laboratory reporting limit.
- There are no California RSLs or CHHSLs for TPH in soil. TPH-Diesel was detected in boring 1D from samples at 5', 8', and 10' bgs at concentrations ranging from 2,140 to 2,560 milligram per kilogram (mg/Kg). TPH-Heavy Hydrocarbons was detected in boring 1D from samples at 5', 8', and 10' bgs at concentrations ranging from15,000 to 18,400 mg/Kg. TPH-Gasoline was detected in boring 1D from the sample at 10' bgs at a concentration of 0.349J mg/Kg. Note, VOCs from the boring 1D samples were below respective screening levels. In addition, San Diego DEH issued a letter (Sept 17, 1986) stating that tank removal and site mitigation activities were completed to the satisfaction of DEH. The reported TPH detected in boring 1D are related to these removed tanks.
- No VOCs or TPH were detected in any of the GW samples collected from temporary monitoring wells 1C, 1D, or permanent monitoring well 1B.
- There is no California RSL for TPH. The GW sample from temporary monitoring well 1A had no detections of VOCs, TPH-gasoline, or TPH-diesel hydrocarbons, but did have a detection of 0.105J milligrams per liter (mg/L) for TPH-heavy hydrocarbons.

5.2 Former Waste Oil UST South of the Plating Shop

- Boring 2A from Figure 2 was drilled and soil samples collected to evaluate this area of potential concern. Boring 2A was completed as a permanent monitoring well and a groundwater sample collected.
- Chromium, copper, lead, nickel, and zinc were detected below the California RSLs and CHHSLs in soil samples from boring 2A at 5 ft bgs.
- There are no California RSLs or CHHSLs for TPH in soil. TPH-Diesel was detected in soil samples from boring 2A from the sample at 5' bgs at a concentration of 28.7 mg/Kg. TPH-Heavy Hydrocarbons was detected in soil samples from boring 2A at 5' bgs at a

concentration of 458 mg/Kg. TPH-Gasoline was not detected in soil samples from boring 2A.

- No Metals or TPH was detected in the groundwater sample collected from permanent monitoring well 2A.

5.3 Vapor Degreasers

- Borings 3A, 3B, 3C, and 3D, shown in Figures 2a and 2b were installed to evaluate this area of potential concern. Soil samples were collected and archived from the borings, and vapor probes were installed at 5' bgs.
- No VOCs were detected in any of the soil vapor samples collected. The soil samples were not analyzed due to the lack of detections in the soil vapor.

5.4 Chemical Storage Area

- Three surface soil samples (4A, 4B, and 4C) were collected north of the chemical storage area at the property boundary to establish background site specific concentrations of title 22 subset metals (Figure 2). The background metals concentrations were all below their respective California RSLs and CHHSLs.
- Four borings were advanced within and adjacent to the north to evaluate this area of potential concern (4D, 4E, 4F, and 4G). No VOCs or cyanide were detected in soil samples collected from any of the borings.
- Title 22 metals subset was detected in all of the analyzed soil samples collected from the borings. Chromium (Total) was elevated in the soil sample collected from 4F at 1' bgs. There are no RSLs or CHHSLs for Chromium (Total), so the sample was analyzed for hexavalent chromium. Hexavalent chromium was not detected in the sample.
- No VOCs, metals or cyanide were detected in any of the groundwater samples collected from the temporary monitoring wells.

5.5 Stormwater Infiltration Area

- Two borings were advanced to evaluate this area of potential concern (5A, and 5B). Figures 2a and 2b show the locations of the borings.
- Chromium, copper, nickel, and zinc were detected below their respective California RSLs and CHHSLs in the samples collected from 1' bgs in both of the borings.
- TPH-Heavy Hydrocarbons was detected in boring 5B at 1' bgs at a concentration of 5.84 mg/Kg. There are no California RSLs or CHHSLs for TPH in soil.
- No metals or TPH were detected in groundwater samples collected from temporary monitoring well 5B or permanent monitoring well 5A.

5.6 Hydraulic Press Sump

- Figures 2a and 2b illustrate the two borings which were advanced to evaluate this area of potential concern (6A, and 6B).
- No TPH or polychlorinated biphenyls (PCBs) were detected in soil samples collected from borings 6A or 6B.

5.7 Septic System

- Boring 7A was advanced to evaluate this area of potential concern (Figure 2).
- Chromium (Total), copper, lead, nickel, and zinc were detected below their respective California RSLs or CHHSLs in the sample collected from 3’ bgs.

5.8 Groundwater Flow

- Groundwater DTW measurements were recorded for the three permanent monitoring wells (1B, 2A, and 5A) on September 10, 2012.
- Based upon the GW elevations the flow direction of the shallow GW appears to be in the southwest direction.
- Figure 3 shows the GW potentiometric surface, GW flow direction, and the GW elevation at each of the monitoring wells.

6.0 Data Quality Review

The laboratory reports were reviewed and results of the review indicate that the soil, groundwater and soil vapor samples were successfully analyzed and acceptable for the intended project use. All laboratory method blanks were below method detection limits. The soil sample laboratory quality control and surrogate samples were within the control values.

7.0 Conclusions

A number of potential environmental issues were identified during the ESA including: the Former USTs and Sumps North of the Metal Shop; the Former Waste Oil UST south of the Plating Area; the Former Vapor Degreasers; the Chemical Storage Area; the Stormwater Infiltration Area; the Hydraulic Press Sumps, and the former Septic System. In order to evaluate these, a Phase II Investigation was performed.

During the Phase II Investigation, soils and groundwater were analyzed for VOCs, metals, TPH, PCBs, and/or cyanide. Soil gas was analyzed for VOCs only. During the Phase II Investigation, no compounds were detected at concentrations greater than the applicable California Regional Screening Level (RSL) or California Human Health Screening Level (CHHSL) in soil, soil gas, or groundwater.

With respect to the elevated TPH concentrations detected in boring 1D, boring 1D is located adjacent to the former cutting oil USTs. Since the DEH issued a letter stating the removal of USTs and mitigation of impacted soil and groundwater had satisfied their requirements, VOCs analysis from boring 1D samples were non detect or below respective soil screening levels for VOC, groundwater samples collected from boring 1D were non detect for TPH and VOCs, and DEH does not have a screening level for TPH, it is our opinion that no further assessment or reporting is warranted. However, it is recommended to maintain pavement over the area to prevent infiltration of surface water and if future excavation in the area is required contractors should wear appropriate PPE and the excavated soil should be profiled and sent off site for proper disposal.

Tables

Figures

Appendix A

Boring Permit

Appendix B

Representative Site Photographs

Appendix C

Soil Boring Logs

Appendix D

Monitoring Well Construction Logs

Appendix E

Monitoring Well Development Logs

Appendix F

Groundwater Sampling Collection Logs

Appendix G

Soil Vapor Probe Construction Logs

Appendix H

Survey Report

Appendix I

Laboratory Analytical Reports

Tables

TABLE 1
Soil Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	CHHSL	RSL	1A-5	1B-1	1C-5	1D-5	1D-8	1D-10	2A-5	4A-1	4B-1	4C-1	4D-1	4E-1	4F-1	4F-1	4G-1	5A-1	5B-1	6A-5	6B-5	7A-3
Sample Date				9/7/2012	9/6/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/10/2012	9/10/2012	9/10/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/6/2012	9/10/2012	9/7/2012	9/7/2012	9/10/2012
Laboratory Job Number				66793	66769	66793	66792	66849	66876	66792	66917	66917	66800	66793	66793	66793	66850	66793	66769	66800	66793	66793	66800
Volatile Organic Compounds by GC/MS (SW846). Method: (8260B)																							
Acetone	ug/Kg	-	630,000,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Benzene	ug/Kg	-	5,400	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	NA	NA	NA	NA	NA
Bromobenzene (Phenyl bromide)	ug/Kg	-	1,800,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Bromochloromethane	ug/Kg	-	680,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Bromodichloromethane	ug/Kg	-	1,400	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Bromoform (Tribromomethane)	ug/Kg	-	220,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Bromomethane (Methyl bromide)	ug/Kg	-	32,000	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
2-Butanone (MEK)	ug/Kg	-	200,000,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
n-Butylbenzene	ug/Kg	-	51,000,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
sec-Butylbenzene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
tert-Butylbenzene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Carbon Disulfide	ug/Kg	-	3,700,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Carbon tetrachloride	ug/Kg	-	3,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Chlorobenzene	ug/Kg	-	1,400,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Chloroethane	ug/Kg	-	-	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
2-Chloroethyl vinyl ether	ug/Kg	-	-	ND<50	ND<50	ND<50	ND<50	NA	NA	NA	NA	NA	NA	ND<50	ND<50	ND<50	NA	ND<50	NA	NA	NA	NA	NA
Chloroform (Trichloromethane)	ug/Kg	-	1,500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Chloromethane (Methyl chloride)	ug/Kg	-	500,000	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
2-Chlorotoluene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
4-Chlorotoluene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2-Dibromo-3-chloropropane (DBCP)	ug/Kg	-	69	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Dibromochloromethane	ug/Kg	-	3,300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2-Dibromoethane (EDB)	ug/Kg	-	170	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Dibromomethane	ug/Kg	-	110,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	ug/Kg	-	9,800,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	ug/Kg	-	12,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Dichlorodifluoromethane	ug/Kg	-	400,000	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
1,1-Dichloroethane	ug/Kg	-	17,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2-Dichloroethane (EDC)	ug/Kg	-	2,200	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1-Dichloroethene	ug/Kg	-	1,100,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
cis-1,2-Dichloroethene	ug/Kg	-	2,000,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
trans-1,2-Dichloroethene	ug/Kg	-	690,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2-Dichloropropane	ug/Kg	-	4,700	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,3-Dichloropropane	ug/Kg	-	20,000,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
2,2-Dichloropropane	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1-Dichloropropene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA

TABLE 1
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Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	CHHSL	RSL	1A-5	1B-1	1C-5	1D-5	1D-8	1D-10	2A-5	4A-1	4B-1	4C-1	4D-1	4E-1	4F-1	4F-1	4G-1	5A-1	5B-1	6A-5	6B-5	7A-3
Sample Date				9/7/2012	9/6/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/10/2012	9/10/2012	9/10/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/6/2012	9/10/2012	9/7/2012	9/7/2012	9/10/2012
Laboratory Job Number				66793	66769	66793	66792	66849	66876	66792	66917	66917	66800	66793	66793	66793	66850	66793	66769	66800	66793	66793	66800
Volatile Organic Compounds by GC/MS (SW846). Method: (8260B) Continued																							
cis-1,3-Dichloropropene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Ethylbenzene	ug/Kg	-	27,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	NA	NA	NA	NA	NA
Hexachlorobutadiene	ug/Kg	-	22,000	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
2-Hexanone	ug/Kg	-	1,400,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Iodomethane	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Isopropylbenzene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
p-Isopropyltoluene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
4-Methyl-2-pentanone (MIBK)	ug/Kg	-	53,000,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Methyl-tert-butyl ether (MTBE)	ug/Kg	-	220,000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	NA	NA	NA	NA	NA	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	NA	NA	NA	NA	NA
Methylene chloride (DCM)	ug/Kg	-	53,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Naphthalene	ug/Kg	-	18,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
n-Propylbenzene	ug/Kg	-	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Styrene	ug/Kg	-	36,000,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1,1,2-Tetrachloroethane	ug/Kg	-	9,300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	ug/Kg	-	2,800	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Tetrachloroethene (PCE)	ug/Kg	-	2,600	ND<5.0	ND<5.0	ND<5.0	**6.95J**	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Toluene (Methyl benzene)	ug/Kg	-	45,000,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	NA	NA	NA	NA	NA
1,2,3-Trichlorobenzene	ug/Kg	-	490,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	ug/Kg	-	99,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1,1-Trichloroethane (1,1,1-TCA)	ug/Kg	-	38,000,000	ND<5.0	ND<5.0	ND<5.0	**10.8**	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	ug/Kg	-	5,300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Trichloroethene (TCE)	ug/Kg	-	6,400	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Trichlorofluoromethane	ug/Kg	-	3,400,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2,3-Trichloropropane	ug/Kg	-	95	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	ug/Kg	-	260,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	ug/Kg	-	10,000,000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA	NA	NA	NA	NA	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	NA	NA	NA	NA	NA
Vinyl Acetate	ug/Kg	-	4,100,000	ND<25	ND<25	ND<25	ND<25	NA	NA	NA	NA	NA	NA	ND<25	ND<25	ND<25	NA	ND<25	NA	NA	NA	NA	NA
Vinyl chloride (Chloroethene)	ug/Kg	-	1,700	ND<15	ND<15	ND<15	ND<15	NA	NA	NA	NA	NA	NA	ND<15	ND<15	ND<15	NA	ND<15	NA	NA	NA	NA	NA
o-Xylene	ug/Kg	-	3,000,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	NA	NA	NA	NA	NA
m,p-Xylenes	ug/Kg	-	2,500,000	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	NA	NA	NA	NA	NA
6 Metals (Cd, Cr, Cu, Pb, Ni, Zn). Method: (6010BSCAN)																							
Cadmium	mg/Kg	7.5	-	NA	NA	NA	NA	NA	NA	ND<1.3	ND<1.3	ND<1.3	ND<1.3	ND<1.3	ND<1.3	ND<1.3	NA	ND<1.3	ND<1.3	ND<1.3	NA	NA	ND<1.3
Chromium (Total)	mg/Kg	-	-	NA	NA	NA	NA	NA	NA	**11.1**	**5.34**	**23.0**	**18.8**	**4.32J**	**3.62J**	**66.4**	NA	**7.95**	**14.1**	**22.9**	NA	NA	**20.7**
Copper	mg/Kg	38,000	41,000	NA	NA	NA	NA	NA	NA	**4.17J**	**2.87J**	**16.7**	**15.5**	ND<2.5	ND<2.5	**28.4**	NA	**3.39J**	**7.68**	**15.4**	NA	NA	**59.4**
Lead	mg/Kg	3,500	800	NA	NA	NA	NA	NA	NA	**3.18J**	**4.75J**	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	NA	NA	**4.26J**
Nickel	mg/Kg	16,000	20,000	NA	NA	NA	NA	NA	NA	**3.94J**	ND<2.5	**11.4**	**17.9**	ND<2.5	ND<2.5	**58.7**	NA	**4.60J**	**8.73**	**15.2**	NA	NA	**13.2**
Zinc	mg/Kg	100,000	310,000	NA	NA	NA	NA	NA	NA	**18.7**	**26.2**	**55.1**	**37.5**	**10.9**	**8.83**	**25.2**	NA	**13.8**	**20.4**	**35.5**	NA	NA	**36.1**
Chromium Hexavalent by Ion Chromatography. Method: (7199)																							
Chromium (VI)	mg/Kg	37	5.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.20	NA	NA	NA	NA	NA	NA

TABLE 1
Soil Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	CHHSL	RSL	1A-5	1B-1	1C-5	1D-5	1D-8	1D-10	2A-5	4A-1	4B-1	4C-1	4D-1	4E-1	4F-1	4F-1	4G-1	5A-1	5B-1	6A-5	6B-5	7A-3
Sample Date				9/7/2012	9/6/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/10/2012	9/10/2012	9/10/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/7/2012	9/6/2012	9/10/2012	9/7/2012	9/7/2012	9/10/2012
Laboratory Job Number				66793	66769	66793	66792	66849	66876	66792	66917	66917	66800	66793	66793	66793	66850	66793	66769	66800	66793	66793	66800
TPH as Gasoline and Light Hydrocarbons Using GC/FID. Method: (M8015G)																							
TPH as Gasoline and Light HC. (C4-C12)	mg/Kg	-	-	ND<0.100	ND<0.100	ND<0.100	ND<0.100	ND<0.100	**0.349J**	ND<0.100	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.100	ND<0.100	ND<0.100	ND<0.100	NA
TPH as Diesel and Heavy Hydrocarbons Using GC/FID. Method: (M8015D)																							
TPH as Diesel (C13-C22)	mg/Kg	-	-	ND<1.0	ND<1.0	ND<1.0	**2,560**	**2,180**	**2,140**	**28.7**	NA	NA	NA	NA	NA	NA	NA	NA	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA
TPH as Heavy Hydrocarbons (C23-C40)	mg/Kg	-	-	ND<1.0	ND<1.0	ND<1.0	**18,400**	**15,100**	**15,000**	**458**	NA	NA	NA	NA	NA	NA	NA	NA	ND<1.0	**5.84**	ND<1.0	ND<1.0	NA
TPH Total as Diesel and Heavy HC.C13-C40	mg/Kg	-	-	ND<1.0	ND<1.0	ND<1.0	**21,000**	**17,300**	**17,100**	**487**	NA	NA	NA	NA	NA	NA	NA	NA	ND<1.0	**5.84**	ND<1.0	ND<1.0	NA
Polychlorinated Biphenyls (PCBs) by GC. Method: (8082)																							
Aroclor-1016 (PCB-1016)	ug/Kg	-	21,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1221 (PCB-1221)	ug/Kg	-	540	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1232 (PCB-1232)	ug/Kg	-	540	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1242 (PCB-1242)	ug/Kg	-	740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1248 (PCB-1248)	ug/Kg	-	740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1254 (PCB-1254)	ug/Kg	-	740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1260 (PCB-1260)	ug/Kg	-	740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1262 (PCB-1262)	ug/Kg	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Aroclor-1268 (PCB-1268)	ug/Kg	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<25.0	ND<25.0	NA
Cyanide, Distillation followed by Spectrophotometric Anal.. Method: (9014)																							
Cyanide (Total)	mg/Kg	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND<0.50	ND<0.50	ND<0.50	NA	ND<0.50	NA	NA	NA	NA	NA

Notes:
"ND<X" indicates constituent(s) not detected at or above the method detection limit (MDL).
"J" indicates analyte was detected, however, analyte concentration is an estimated value which is between the MDL and the Practical Quantitation Limit (PQL).
"D" indicates the sample was diluted to bring the analyte concentration within the calibration range.
NA = Constituent Not Analyzed
ug/Kg = microgram per kilogram
mg/Kg = milligram per kilogram
CHHSL-California Human Health Screening Level-Industrial/Commercial Properties
RSL - California Regional Screening Level Industrial Sites
Bold black values indicate detections above the MDL
Bold red values indicate concentration exceeded one or more of the screening levels.

TABLE 2
Groundwater Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	RSL	1A-GW	1B-GW	1C-GW	1D-GW	2A-GW	4D-GW	4E-GW	4F-GW	4G-GW	5A-GW	5B-GW
Sample Date			9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/11/2012	9/11/2012	9/14/2012	9/10/2012
Laboratory Job Number			66812	66854	66812	66812	66854	66812	66812	66812	66812	66854	66800
Volatile Organic Compounds by GC/MS (SW846). Method: 8260B													
Acetone	ug/L	12,000	ND<10	ND<10	ND<10	ND<10	NA	ND<10	ND<10	ND<10	ND<10	NA	NA
Benzene	ug/L	5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Bromobenzene (Phenyl bromide)	ug/L	54	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Bromochloromethane	ug/L	83	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Bromodichloromethane	ug/L	0.12	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Bromoform (Tribromomethane)	ug/L	7.9	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	NA
Bromomethane (Methyl bromide)	ug/L	7	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	NA
2-Butanone (MEK)	ug/L	4,900	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	ND<5.0	ND<5.0	ND<5.0	ND<5.0	NA	NA
n-Butylbenzene	ug/L	780	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
sec-Butylbenzene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
tert-Butylbenzene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Carbon Disulfide	ug/L	720	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Carbon tetrachloride	ug/L	0.39	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Chlorobenzene	ug/L	72	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Chloroethane	ug/L	-	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	NA
2-Chloroethyl vinyl ether	ug/L	-	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	NA
Chloroform (Trichloromethane)	ug/L	0.19	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Chloromethane (Methyl chloride)	ug/L	190	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	NA
2-Chlorotoluene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
4-Chlorotoluene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	0.00032	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	NA
Dibromochloromethane	ug/L	0.15	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2-Dibromoethane (EDB)	ug/L	0.0065	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Dibromomethane	ug/L	7.9	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2-Dichlorobenzene	ug/L	280	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,3-Dichlorobenzene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,4-Dichlorobenzene	ug/L	0.42	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Dichlorodifluoromethane	ug/L	190	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	NA
1,1-Dichloroethane	ug/L	2.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2-Dichloroethane (EDC)	ug/L	0.15	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1-Dichloroethene	ug/L	260	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
cis-1,2-Dichloroethene	ug/L	28	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
trans-1,2-Dichloroethene	ug/L	86	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2-Dichloropropane	ug/L	0.38	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,3-Dichloropropane	ug/L	290	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
2,2-Dichloropropane	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1-Dichloropropene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
cis-1,3-Dichloropropene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
trans-1,3-Dichloropropene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA

AECOM

TABLE 2
Groundwater Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	RSL	1A-GW	1B-GW	1C-GW	1D-GW	2A-GW	4D-GW	4E-GW	4F-GW	4G-GW	5A-GW	5B-GW
Sample Date			9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/11/2012	9/11/2012	9/14/2012	9/10/2012
Laboratory Job Number			66812	66854	66812	66812	66854	66812	66812	66812	66812	66854	66800
Volatile Organic Compounds by GC/MS (SW846). Method: 8260B continued													
Ethylbenzene	ug/L	1.3	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Hexachlorobutadiene	ug/L	0.26	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	ND<1.5	ND<1.5	ND<1.5	ND<1.5	NA	NA
2-Hexanone	ug/L	34	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	NA
Iodomethane	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Isopropylbenzene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
p-Isopropyltoluene	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
4-Methyl-2-pentanone (MIBK)	ug/L	-	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	ND<2.5	ND<2.5	ND<2.5	ND<2.5	NA	NA
Methyl-tert-butyl ether (MTBE)	ug/L	12	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Methylene chloride (DCM)	ug/L	4.7	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	NA
Naphthalene	ug/L	0.14	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
n-Propylbenzene	ug/L	530	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Styrene	ug/L	1,100	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1,1,2-Tetrachloroethane	ug/L	0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1,2,2-Tetrachloroethane	ug/L	0.066	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Tetrachloroethene	ug/L	0.072	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Toluene (Methyl benzene)	ug/L	860	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2,3-Trichlorobenzene	ug/L	5.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2,4-Trichlorobenzene	ug/L	0.99	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1,1-Trichloroethane	ug/L	7,500	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,1,2-Trichloroethane	ug/L	0.24	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Trichloroethene	ug/L	0.44	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Trichlorofluoromethane	ug/L	1,100	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2,3-Trichloropropane	ug/L	0.00065	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Trichlorotrifluoroethane (Freon-113)	ug/L	-	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,2,4-Trimethylbenzene	ug/L	15	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
1,3,5-Trimethylbenzene	ug/L	87	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Vinyl Acetate	ug/L	410	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
Vinyl chloride (Chloroethene)	ug/L	0.015	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
o-Xylene	ug/L	190	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	NA
m,p-Xylenes	ug/L	190	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	ND<1.0	ND<1.0	ND<1.0	ND<1.0	NA	NA
Cd,Cr,Cu,Pb,Ni,Zn. Method: 6010BSCAN													
Cadmium	mg/L	6.9	NA	NA	NA	NA	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005
Chromium	mg/L	-	NA	NA	NA	NA	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Copper	mg/L	620	NA	NA	NA	NA	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Lead	mg/L	-	NA	NA	NA	NA	ND<0.015	ND<0.015	ND<0.015	ND<0.015	ND<0.015	ND<0.015	ND<0.015
Nickel	mg/L	-	NA	NA	NA	NA	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Zinc	mg/L	4,700	NA	NA	NA	NA	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05

AECOM

TABLE 2
Groundwater Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	RSL	1A-GW	1B-GW	1C-GW	1D-GW	2A-GW	4D-GW	4E-GW	4F-GW	4G-GW	5A-GW	5B-GW
Sample Date			9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/14/2012	9/10/2012	9/11/2012	9/11/2012	9/11/2012	9/14/2012	9/10/2012
Laboratory Job Number			66812	66854	66812	66812	66854	66812	66812	66812	66812	66854	66800
TPH as Diesel and Heavy Hydrocarbons Using GC/FID. Method: M8015D													
TPH as Diesel (C13-C22)	mg/L	-	ND<0.1	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	NA	NA	ND<0.1	ND<0.1
TPH as Heavy Hydrocarbons (C23-C40)	mg/L	-	**0.105J**	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	NA	NA	ND<0.1	ND<0.1
TPH Total as Diesel and Heavy HC.C13-C40	mg/L	-	**0.105J**	ND<0.1	ND<0.1	ND<0.1	ND<0.1	NA	NA	NA	NA	ND<0.1	ND<0.1
TPH as Gasoline and Light Hydrocarbons Using GC/FID. Method: M8015G													
TPH as Gasoline and Light HC. (C4-C12)	mg/L	-	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005					ND<0.005	ND<0.005
Cyanide, Distillation and Spectrophotometric Analysis. Method: 9014													
Cyanide (Total)	mg/L	200	NA	NA	NA	NA	NA	ND<0.050	ND<0.050	ND<0.050	ND<0.050	NA	NA

Notes:

"ND<X" indicates constituent(s) not detected at or above the method detection limit (MDL).

"J" indicates analyte was detected, however, analyte concentration is an estimated value which is between the MDL and the Practical Quantitation Limit (PQL).

"D" indicates the sample was diluted to bring the analyte concentration within the calibration range.

NA = Constituent Not Analyzed

ug/L = microgram per liter

mg/L = milligram per liter

RSL - California Regional Screening Level for tapwater

Bold black values indicate detections above the MDL

Bold red values indicate concentration exceeded one or more of the screening levels.

AECOM

TABLE 3
Soil Vapor Sample Detections
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

Sample ID	Units	CHHSL	3A-5'	3B-5'	3C-5'	3D-5'
Sample Date			9/10/2012	9/10/2012	9/10/2012	9/10/2012
Laboratory Job Number			E209031-03	E209031-04	E209031-01	E209031-02
Volatile Organic Compounds by 8260SV						
1,1-Difluoroethane (LLC)	ug/L	-	ND<10	ND<10	ND<10	ND<10
Methyl tertiary-butyl ether (MTBE)	ug/L	13.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Diisopropyl ether (DIPE)	ug/L	-	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Ethyl tert-butyl ether (ETBE)	ug/L	-	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Tertiary-amyl methyl ether (TAME)	ug/L	-	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Tertiary-butyl alchol (TBA)	ug/L	-	ND<5.0	ND<5.0	ND<5.0	ND<5.0
Benzene	ug/L	0.122	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Toluene	ug/L	378	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Ethylbenzene	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
m,p-Xylene	ug/L	887	ND<0.50	ND<0.50	ND<0.50	ND<0.50
o-Xylene	ug/L	879	ND<0.50	ND<0.50	ND<0.50	ND<0.50
Naphthalene	ug/L	0.106	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Chloroform	ug/L	-	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Dichlorodifluoromethane (F12)	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
1,1-Dichloroethane	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
1,2-Dichloroethane (EDC)	ug/L	0.167	ND<0.10	ND<0.10	ND<0.10	ND<0.10
1,1-Dichloroethene	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
cis-1,2-Dichloroethene	ug/L	44.4	ND<0.50	ND<0.50	ND<0.50	ND<0.50
trans-1,2-Dichloroethene	ug/L	88.7	ND<0.50	ND<0.50	ND<0.50	ND<0.50
1,1,2 Trichlorotrifluoroethane (F113)	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
Methylene chloride (Dichloromethane)	ug/L	-	ND<1.0	ND<1.0	ND<1.0	ND<1.0
Tetrachloroethene (PCE)	ug/L	0.603	ND<0.10	ND<0.10	ND<0.10	ND<0.10
1,1,2-Trichloroethane	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
1,1,1-Trichloroethane	ug/L	279	ND<0.50	ND<0.50	ND<0.50	ND<0.50
Trichloroethene	ug/L	1.77	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Trichlorofluoromehtane (F11)	ug/L	-	ND<0.50	ND<0.50	ND<0.50	ND<0.50
Vinyl chloride	ug/L	0.0448	ND<0.05	ND<0.05	ND<0.05	ND<0.05

"ND<X" indicates constituent(s) not detected at or above the reporting limit (RL).

CHHSL-California Human Health Screening Level-Industrial/Commercial Properties

ug/L = microgram per liter

AECOM

TABLE 4
Groundwater Elevations
Tyco Electronics
250 Eddie Jones Way Oceanside, CA 92054

WELL ID	ELEVATION[a] (ft amsl)	NORTH	EAST	DTW (ft btoc)	GW ELEV (ft amsl)
MW-1B	22.96	2025183.2	6223630.1	9.23	13.73
MW-2A	24.06	2024963.6	6223785.8	10.22	13.84
MW-5A	29.38	2025628.9	6223879.4	14.52	14.86

Notes:

[a] - All GW elevations taken from the north side at the top of the well casing

DTW - depth to water

ft btoc - feet below top of casing

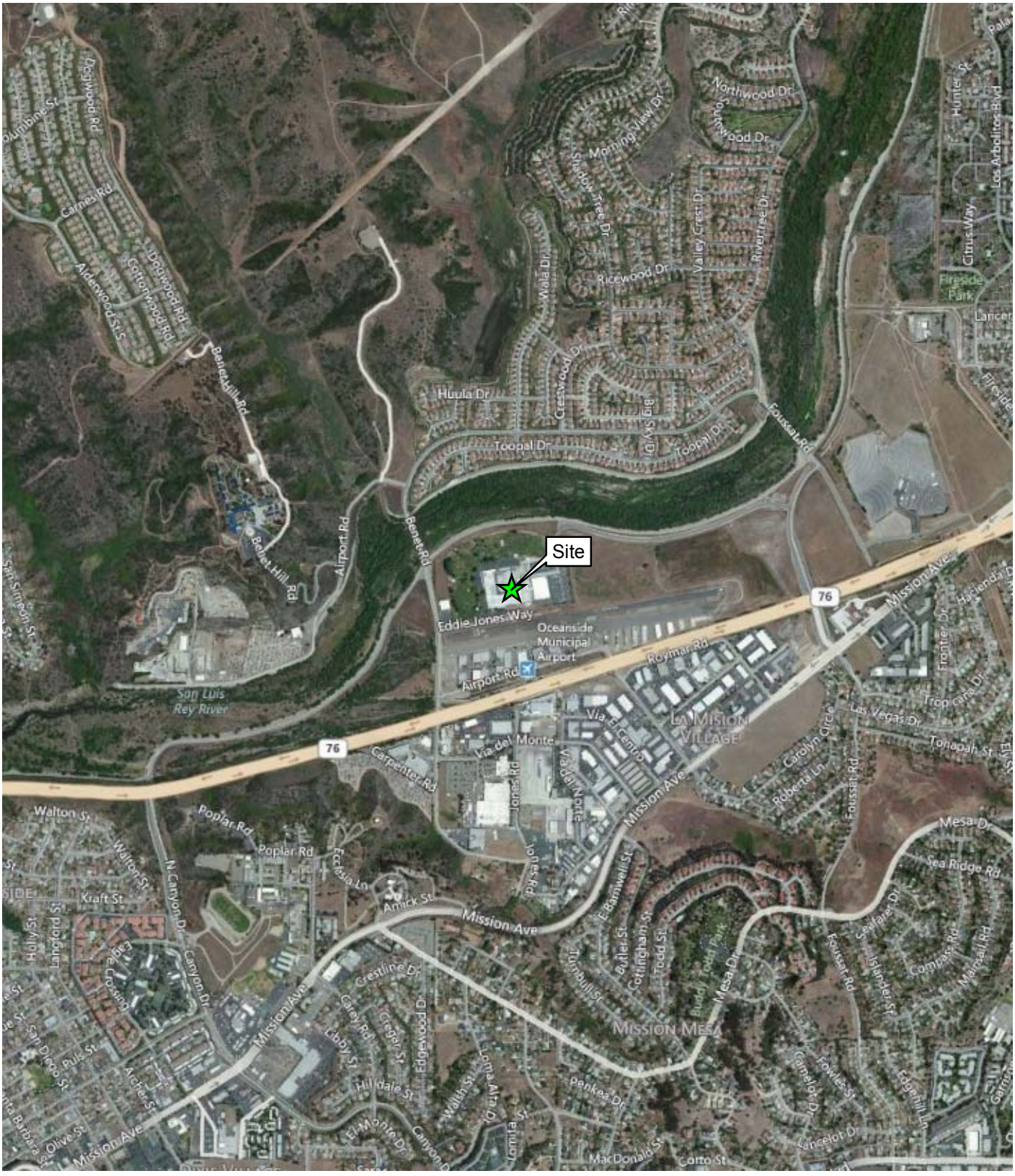
ft amsl - feet above mean sea level

GW ELEV- groundwater elevation

ID - identification

AECOM

Figures



Site Vicinity Map

250 Eddie Jones Way
Oceanside, CA

Date 10-2012	AECOM	Figure 1
Project No. 60275798		

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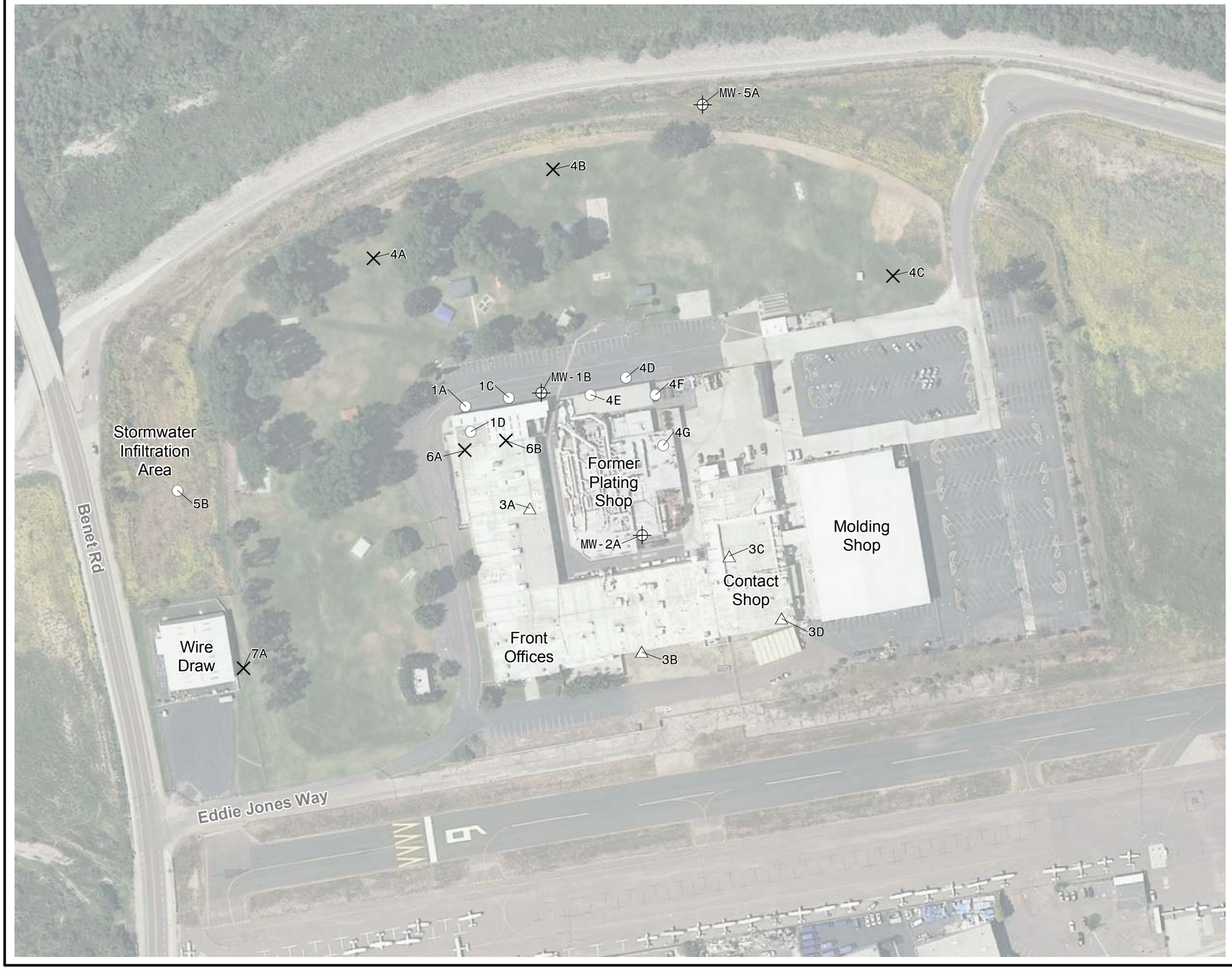

Legend

- Groundwater Monitoring Well
- Soil Sample Location
- Soil Sample/Temporary Monitoring Well Location
- Soil/Soil Gas Sample

N

0 75 150 Feet

1 " = 150 '

Sampling Locations Map

250 Eddie Jones Way
Oceanside, CA

Date 10-2012	AECOM	Figure 2a
Project No. 60275798		

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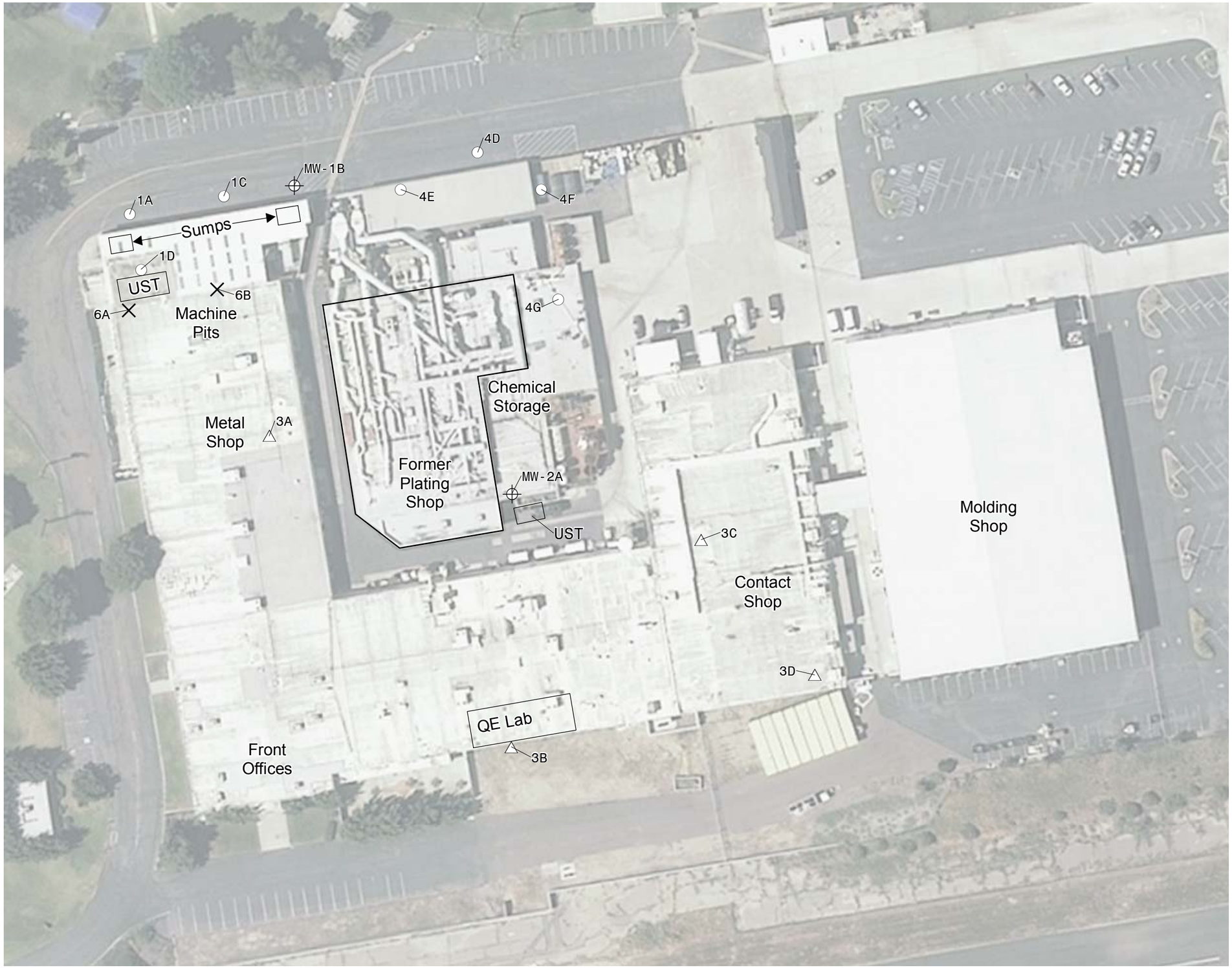

Legend

- Groundwater Monitoring Well
- Soil Sample Location
- Soil Sample/Temporary Monitoring Well Location
- Soil/Soil Gas Sample

N

0 35 70 Feet

1 " = 70 '

Sampling Locations Map Detail

250 Eddie Jones Way
Oceanside, CA

Date 10-2012	AECOM	Figure 2b
Project No. 60275798		

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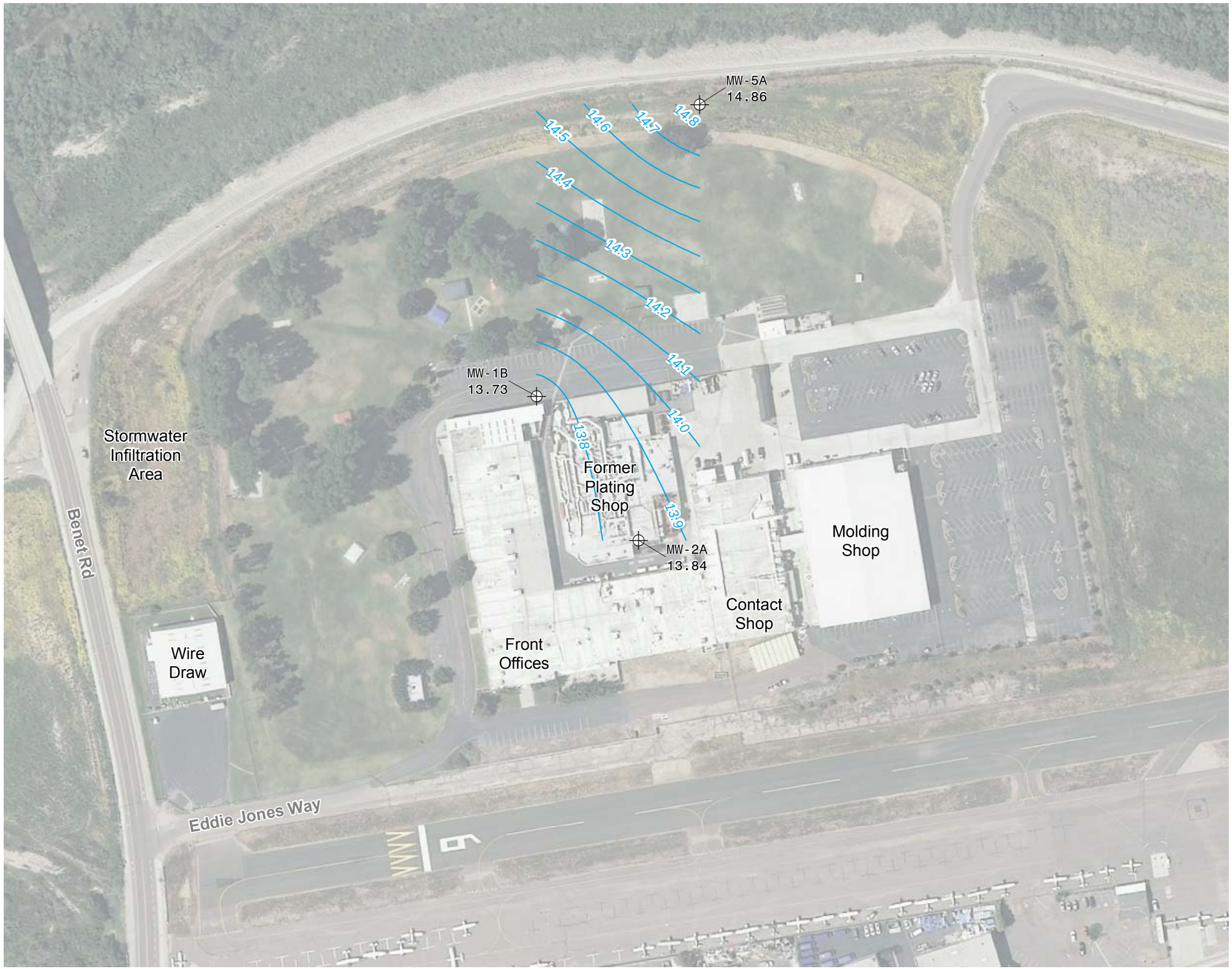


Legend

- Groundwater Monitoring Well with GW Elevation (Feet above mean sea level)
- Groundwater Elevation Contour

N

0 75 150 Feet

1 " = 150 '

Groundwater Potentiometric Surface Map

250 Eddie Jones Way
Oceanside, CA

Date 10-2012	AECOM	Figure
Project No. 60275798		3

File: W:\work\60273290_Tyco_Oceanside_and_Banning\GIS\Project\GW_Potent_Surface.mxd
Date: Wednesday, October 03, 2012 11:18:35 AM

Appendix A

Boring Permit

PERMIT #LMON108706
A.P.N. #145-021-29, 30
EST #NONE

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
MONITORING WELL PROGRAM

MONITORING WELL AND BORING CONSTRUCTION AND DESTRUCTION PERMIT

SITE NAME: FORMER DEUTSCH FACILITY

SITE ADDRESS: 250 EDDIE JONES WAY OCEANSIDE CA 92058

PERMIT FOR: **SEVEN GROUNDWATER MONITORING WELLS AND TEN BORINGS**

PERMIT APPROVAL DATE: AUGUST 5, 2012

PERMIT EXPIRES ON: JANUARY 3, 2013

RESPONSIBLE PARTY: TE CONNECTIVITY

PERMIT CONDITIONS:

1. Wells must have a **minimum 3-foot concrete surface seal**. The surface seal shall consist of concrete able to withstand the maximum anticipated load without cracking or deteriorating. The concrete should meet Class A specifications of a minimum 4000-pound compressive strength.

2. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**

3. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, E- 4. **(http://www.sdcounty.ca.gov/deh/lwq/sam/manual_guidelines.html).** In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.

4. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.

5. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at 858) 505-6688.

NOTE: **This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.**

APPROVED BY: JAMES CLAY DATE: 9.5.2012

COUNTY OF SAN DIEGO

DEPARTMENT OF ENVIRONMENTAL HEALTH
5500 Overland Ave., Suite 110
San Diego, CA 92123
(858)505-6700

RECEIPT NUMBER: **12-0771858**
Cashier: **EGARCIA**

APN: 145-021-29-00
DATE ISSUED: 30-AUG-2012
PERMIT: LMON 108706
SCOPE: COMBINATION OF BORINGS, DEST, WELLS
SITE ADDRESS: 250 EDDIE JONES Y
SUBDIVISION:
CITY:

PARCEL OWNER: BUTTERFLY WENDEL U S INC
ADDRESS: 250 EDDIE JONES WAY
CITY/STATE/ZIP: OCEANSIDE, CA 92058

PERMIT OWNER:
ADDRESS:
CITY/STATE/ZIP:

Fees Calculated 12 Months Back

Date	Fee Code	Description	Paid to Date	This Receipt	Balance Due
30-AUG-2012	6AOVPMT--O	MISC OVERPAYMENT REFUND	$0.00	$631.00	$0.00
29-AUG-2012	6LWAB--EHO	ADDITIONAL SOIL BORING	$0.00	$490.00	$0.00
29-AUG-2012	6LWMAINEHO	WELL MAINTENANCE FEE	$0.00	$99.00	$0.00
29-AUG-2012	6LWMAIXEHO	ADDITIONAL WELL MAINTENANCE FEE	$0.00	$180.00	$0.00
29-AUG-2012	6LW25--EHO	MONITORING WELL	$0.00	$200.00	$0.00
29-AUG-2012	6LWAM--EHO	ADDITIONAL MONITORING WELL	$0.00	$966.00	$0.00
		Totals:		$2,566.00	$0.00

Payment Code	Description	Amount
CHECK	14293036	$2,566.00

Tendered:	$2,566.00
Change:	$0.00
Balance Due:	$0.00

Appendix B

Representative Site Photographs



Completed Well Box at Monitoring Well 1B



Soil Gas Sampling Location 3D



Completed well box at Monitoring Well 2A



Temporary Well/Hydropunch 4E location



Soil gas sampling set up at soil gas probe 3D



Groundwater Sampling Set Up



Completed Sampling Location 4F



Completed Sampling Location 1D

Appendix C

Soil Boring Logs

AECOM

Borehole Log

Project Name: Former Deutsch - TE	Project Number: 60275798	Borehole Number: · 1B	
Borehole Location: North West asphalt	Northing:	Easting:	Sheet 1 of 6
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: DPT		Date Started: 9/6/12	Total Depth (ft bgs): 24'
Drilling Method: ~~Drilling~~ Direct Push	Number of Samples: 4	Date Finished:	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 2"	Depth to Water (feet): Drilling: ~9' bgs	Static: 9' bgs
Completion Information: 1" OD, 3/4" ID pre-packed monitoring well. 15' screen, 9' blank		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
												Asphalt
	X				1025		0.0				Fine to med. sand dry 7.5YR 6/3	No staining or odors
	X				1030		0.0					
5	X				1035		0.0				Fine to med. sand, dry. 7.5YR 6/3	No staining or odors
	X				1040		0.0					
10							00		▽		Fine to med. sand grading to coarse at water table 7.5YR 4/1	no staining or odors saturated @ 9' bgs
											med. to coarse sand 7.5YR 4/1	
											clayey med to coarse sand	
15											med. to coarse sand	
											clayey med. to coarse sand	
20											med./coarse sand	
25												TD = 24' bgs
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE	Project Number: 60275798	Borehole Number: SA	
Borehole Location: North sump outfall	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HP		Driller: Keith	
Drilling Equipment: DPT		Date Started: 9/6/12	Total Depth (ft bgs): 28'
Drilling Method: Direct Push	Number of Samples:	Date Finished:	Depth to Bedrock (ft bgs):
Drilling Fluid:	Borehole Diameter (in):	Depth to Water (feet): Drilling: ~15' bgs	Static:
Completion Information: 12" flush mount Enco well box in 3'x3' concrete pad		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
					0754		0.2				med. to coarse sand w/silt 10YR 5/4 dry	no staining or odors
					0803		0.2				med. sandy clay slightly moist 7.5YR 4/1	no staining or odors
5					0808		0.2				silty, clayey sand w/gravel slightly moist 7.5YR 6/1	no staining or odors
					0813		0.2				Fine to Med. sand slightly moist 7.5YR 5/3	no staining or odors
10					0820		0.2				Fine to coarse sand, slightly moist 7.5YR 5/4 some gravel	no staining or odors
					0822		0.2					
15					0826				▽		Fine to med. sand, moist turning to saturated 7.5YR 5/3	no staining or odors GW@ approx. 15' bgs
20											Fine to coarse sand saturated 7.5YR 5/3	no staining or odors. consistent sand below the water table
25											Fine to coarse sand saturated 7.5YR 5/3	no staining or odors
30												TD=28' bgs

EAFB_Bore[SB]\\

AECOM

Borehole Log

Project Name: Former Deutsch - TE	Project Number: 60275798	Borehole Number: 3A
Borehole Location: Metal Shop	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P	Driller: Keith	
Drilling Equipment: Hand Auger	Date Started: 9/6/12	Total Depth (ft bgs): 5'
Drilling Method: Hand Auger	Number of Samples: 3	Date Finished:	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: —	Static: —
Completion Information: set 5' vapor probe w/sand pack & bentonite set 9/6/12 @ 14:17	Elevation (feet MSL): Ground:	Top of Casing:
	Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
											Concrete	
					1200		0.2				Fine to med. sand, slightly moist 7.5YR 6/2	no staining or odors
					1210		0.0					
5					1215							no water
												TD = 5' bgs
10												
15												
20												
25												
30												

EAFB_Bore|SB|\\\

AECOM

Borehole Log

Project Name: Former Deutsch TE	Project Number: 60275798	Borehole Number: SC	
Borehole Location: Contact Shop	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: Hand Auger		Date Started: 9/6/12	Total Depth (ft bgs): 5'
Drilling Method: Hand Auger	Number of Samples:	Date Finished: 9/6/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in):	Depth to Water (feet): Drilling: —	Static: —
Completion Information: 5' Soil Gas Vapor probe set 9/6/12 @ 14:41		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
0											Concrete	
					1225		0.0				fine to med. sand slightly moist 2.5YR	No stains or odors
					1235		0.0				Fine to coarse sand w/ gravel slightly moist/graded to 7.5 YR all sand @ 3' bgs	No stains or odors
5					1240							TD = 5' bgs
10												
15												
20												
25												
30												

EAFB_Bor[SB]\\

AECOM

Borehole Log

Project Name: Former Drotsch. TE	Project Number: 60275798	Borehole Number: SD	
Borehole Location: Contact Shop	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HeP		Driller: Keith	
Drilling Equipment: Hand Auger		Date Started: 9/6/12	Total Depth (ft bgs): 5'
Drilling Method: Hand Auger	Number of Samples: 3	Date Finished: 9/6/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: —	Static: —
Completion Information: ~~1"OD, 3/4" ID pre-packed monitoring well. 15' screen. 9' blank~~ PE Vapor probe set 9/6/12 @ 14:52		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
											Concrete	
	X				1250		0.0				Fine to coarse sand w/ clay & gravel slightly moist 10YR 4/4	no staining or odors
	X				1255		0.0				clayey sand w/ gravel slightly moist 10YR 3/1	some dark grey staining no odor
5	X				1300						clayey sand slightly moist 10YR 3/1 grading to 10YR 4/4	" " TD=5' bgs
10												
15												
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Oceanside	Project Number: 60275798	Borehole Number: 2-A	
Borehole Location: Former UST	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P	Driller: Keith		
Drilling Equipment: Geoprobe	Date Started: 9/7/12	Total Depth (ft bgs): 20' bgs	
Drilling Method: DPT	Number of Samples: 5	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: ~10'	Static: 10.15' btoc
Completion Information: 1.4" OD, 3/4" ID sch. 40 PVC monitoring well. 0.010" screen 5'-20' bgs.		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											Concrete	
	X				0652		0.0				Fine to med. sand slightly moist 10YR 5/2	no odors or staining
	X				0658		0.0					
5	X				0700		0.0				Fine to med sand slightly moist 10YR 5/2	no odors or staining
	X				0702		0.0					
10	X				0705				▽		Fine to coarse sand becoming saturated 10YR 5/2	No odors or staining GW@~10' bgs
15											Fine to coarse sand 10YR 5/2; Saturated	No odors or Staining
20												TD=20' bgs
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch - TE Oceanside	Project Number: 60275798	Borehole Number: SB-3B	
Borehole Location: South of Building	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: Hand Auger		Date Started: 9/7/12	Total Depth (ft bgs): 5' bgs
Drilling Method: Hand Auger	Number of Samples: 3	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: —	Static: —
Completion Information: Vapor probe set @ 5' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
0					0828		0.0				Fine to med. sand, dry 10YR 5/4	No staining or odors
					0826		0.0					
5					0830							
10												
15												
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch TE Oceanside	Project Number: 60275798	Borehole Number: 1D	
Borehole Location: Former UST	Northing:	Easting:	Sheet 1 of 6
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: LAR Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15'
Drilling Method: DPT	Number of Samples: 5	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: ~10'	Static: 9.8
Completion Information: Set temp monitoring well w/ screen 10'-15' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
											concrete	
	X				0900		0.0				concrete gravel base of sand. Very little recovery 10YR 5/2, slightly moist	no odors or staining
	X				0905		0.0					
5	X				0910		0.0				fine to coarse sand w/gravel dry to slightly moist 10YR 5/3	no odors or staining
	X				0913		0.0					
10	X				0918		0.4		▽		fine to coarse sand w/clay silt moist grading to saturated 10YR 5/3 to GLEY1 5/5G	slight HC odor greenish clay. Water at approx. 10' bgs
											fine to coarse sand. 10YR 5/3	no odors or staining
15												
20												
25												
30												

EAFB_Bore(SB)\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Ocean Side	Project Number: 60275 78	Borehole Number:	6A
Borehole Location: Machine Pits	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P		Driller: Erik	
Drilling Equipment: Hand Auger		Date Started: 9/7/12	Total Depth (ft bgs): 8'
Drilling Method: Hand Auger	Number of Samples: 4	Date Finished: 9/7/12	Depth to Bedrock (ft bgs): —
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: —	Static: —
Completion Information: Backfill w/ bentonite & concrete		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
											Concrete	
	X1				0945		0.0				Fine to med. sand 10YR 5/3; dry to slightly moist	No odors or staining
	X2				0947		0.0					
5	X3				0950		0.0				Fine to coarse sand 10YR 5/3; slightly moist	No odors or staining
	X4				0953		0.0					
												TD=8' bgs
10												
15												
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Ocean Side	Project Number: 60275798	Borehole Number: GB	
Borehole Location: Machine Pits	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P		Driller: Keith	
Drilling Equipment: LAR Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 8'
Drilling Method: DPT	Number of Samples: 4	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: —	Static: —
Completion Information: Backfill to surface w/bentonite & concrete		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Samples: Type	Samples: Blow Count	Samples: Percent Recovery	Samples: Time	Field Analyses: FID (ppm) Sample/Background	Field Analyses: PID (ppm) Sample/Background	Field Analyses: Additional Tests	Log: Graphic	Log: USCS or Rock Type	Lithologic Description	Remarks
											concrete	
	X				0928		0.0				Fine to med. sand 10YR 5/3 slightly moist	No odors or staining
	X				0930							
5	X				0935		0.0				Fine to coarse sand slightly moist 10YR 6/3	No odors or staining
	X				0940		0.0					
												TD=8' bgs
10												
15												
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Oceanside	Project Number: 60275798	Borehole Number: 4E	
Borehole Location: Chemical Storage	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: CAR Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15'
Drilling Method: DPT	Number of Samples: 4	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 2"	Depth to Water (feet): Drilling: 9.5' bgs	Static: ~~9.8~~ 9.2
Completion Information: Temp well set w/ screen 10'-15' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAE	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											concrete	
	X				1100		0.0				sandy gravel grading to fine-med. sand dry to slightly moist 10YR 5/3	no odors or stains
	X				1105		0.0					
5	X				1110		0.0				fine to coarse sand slightly moist 10YR 5/3	no odors or stains
	X				1113							
10									▽		fine to coarse sand moist becoming saturated 10YR 5/3	GW ~ 9.5' bgs
											fine to coarse sand saturated 10YR 5/3	
15												TD = 15'
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch - TE Oceanside	Project Number: 60275798	Borehole Number: 4F	
Borehole Location: secondary containment adjacent to chemical storage	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P		Driller: Keith	
Drilling Equipment: LAR Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15' bgs
Drilling Method: DPT	Number of Samples:	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in):	Depth to Water (feet): Drilling: 9.5' bgs	Static: ~~9.2~~ 9.0
Completion Information: Set temp well w/screen 10'-15' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
0					1125		0.0				fine to med. sand dry to moist 10YR 4/3	no staining or odors
					1129		0.0					
5					1134		0.0				fine to med. sand very dense, slightly moist 10YR 5/3	no staining or odors
					1140		0.0					
10									▽		fine to coarse sand med. dense, moist becoming saturated 10YR 4/3	no staining or odors GW~9.5' bgs
											med. to coarse sand saturated 10YR 4/3	no odors or staining
15												TD=15' bgs
20												
25												
30												

EAFB_Bore[SB]\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Oceanside	Project Number: 60275798	Borehole Number:	4G
Borehole Location: Chemical Storage	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: LAR Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15' bgs
Drilling Method: DPT	Number of Samples: 4	Date Finished: 9/7/12	Depth to Bedrock (ft bgs): -
Drilling Fluid: None	Borehole Diameter (in): 2"	Depth to Water (feet): Drilling: 9.5' bgs	Static: 9.5
Completion Information: Temp well set w/ screen 10'-15' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By:	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											concrete	
	X				1150		0.0				fine to med sand med dense. slightly moist 10YR 5/3	no staining or odors
	X				1155		0.0					
5	X				1200		0.0				fine to coarse sand med. dense slightly moist 10YR 5/3	no staining or odors
	X				1205							
10									▽		med. to coarse sand slightly dense becoming saturated 10YR 5/3	no staining or odors GW ~9.5' bgs
											med. to coarse sand saturated 10YR 4/2	
15												
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Oceanside	Project Number: 60275798	Borehole Number: HD	
Borehole Location: North of Chemical Storage	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: H&P		Driller: Keith	
Drilling Equipment: Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15
Drilling Method: DPT	Number of Samples:	Date Finished:	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 2"	Depth to Water (feet): Drilling: 9'	Static: 8.7'
Completion Information: Set temp well w/ screen 10'-15' bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAF	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											Asphalt	
	⊠				1235		0.0				Fine to med. sand med. dense slightly moist 10YR 5/3	no staining or odors
	⊠				1240							
5	⊠				1245		0.0				Fine to coarse sand med. dense slightly moist 10YR 6/3	no staining or odor
	⊠				1250		0.0					
									▽		Fine to coarse sand med. dense moist to saturated 10YR 6/3	no staining or odor GW-9' bgs
10												
											med. to coarse sand saturated 10YR 6/3	no staining or odors
15												TD-15' bgs
20												
25												
30												

EAFB_Bore[SB]\\

AECOM

Borehole Log

Project Name: Former Deutsch TE Oceanside	Project Number: 60275798	Borehole Number:	IC
Borehole Location: Adjacent to north side of building	Northing:	Easting:	Sheet 1 of 1
Drilling Agency: HEP		Driller: Keith	
Drilling Equipment: Geoprobe		Date Started: 9/7/12	Total Depth (ft bgs): 15'bgs
Drilling Method: DPT	Number of Samples:	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in):	Depth to Water (feet): Drilling: 9'bgs	Static: 9.4'bgs
Completion Information: Temp well screen 10'-15'bgs		Elevation (feet MSL): Ground:	Top of Casing:
		Logged By: PAG	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											Asphalt	
					1300		0.0				fine to med sand med. dense slightly moist 10YR 5/3	No staining or odors
					1305		0.0					
5					1310		0.0				fine to coarse sand med. dense slightly moist 10YR 6/3	no staining or odors
					1313		0.0					
10									▽		med. to coarse sand med. dense moist to saturated 10YR 5/3	no staining or odors Gw~9'bgs
15												TD=15'
20												
25												
30												

EAFB_Bore|SB|\\

AECOM

Borehole Log

Project Name: Former Deutsch-TE Oceanside	Project Number: 60275798	Borehole Number: 1A
Borehole Location: North of building	Northing: Easting:	Sheet 1 of 1
Drilling Agency: HEP	Driller: Keith	
Drilling Equipment: Geoprobe	Date Started: 9/7/12	Total Depth (ft bgs): 15'
Drilling Method: DPT	Number of Samples: 4	Date Finished: 9/7/12	Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: 9' bgs Static: 9.5' bgs
Completion Information: Temp well set w/ screen 10'-15' bgs		Elevation (feet MSL): Ground: Top of Casing:
		Logged By: PAF Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
											Asphalt	
	X				1325		0.0				Fine sand w/ silt med. dense	No staining or odors
	X				1330		0.0				slightly moist 10YR 5/4	
5	X				1338		0.0				Med. to coarse sand med. dense, Moist 10YR 5/4	No staining or odors
	X				1342		0.0		▽		Med. to coarse sand saturated 10YR 5/4	no staining or odors GW@ ~9' bgs
10												
15												TD=15' bgs
20												
25												
30												

EAFB_Bore_SB[1]

AECOM

Borehole Log

Project Name: Former Deutsch TE Oceanside	Project Number: 60275798	Borehole Number: 5B
Borehole Location: western storm water basin	Northing:	Easting:
		Sheet 1 of 1
Drilling Agency: HEP	Driller: Dave	
Drilling Equipment: Geoprobe	Date Started: 9/10/12	Total Depth (ft bgs): 20' bgs
Drilling Method: DPT	Number of Samples: 6	Date Finished: 9/10/12
		Depth to Bedrock (ft bgs):
Drilling Fluid: None	Borehole Diameter (in): 3"	Depth to Water (feet): Drilling: 13' bgs Static:
Completion Information: Temp well w/ screen 15'-20' bgs	Elevation (feet MSL): Ground:	Top of Casing:
	Logged By: PAt	Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	Lithologic Description	Remarks
	X				0627		0.0				Fine sand w/ silt dry to slightly moist. Med. dense 10YR 5/3	No staining or odors
	X				0629		0.0					
5	X				0632		0.0				Fine sand w/ silt & clay slightly moist. dense 10YR 4/2	no staining or odors
	X				0633		0.0					
10	X				0638		0.0				Fine to med. sand med. dense. moist 10YR 5/3	no staining or odors
	X				0637		0.0					
15									▽		med. to coarse sand med. dense grading to saturated 10YR 5/3	no staining or odors GW~13' bgs
20												TD=20' bgs
25												
30												

EAFB_Bore(SB)\\

~~Borehole Log~~

Project Name: Former Deutsch TE Oceanside	~~Project Number:~~	Borehole Number: 7A
Borehole Location: East of Wire Draw Bldg.	*Northing:* *Easting.*	Sheet 1 of 6
~~Drilling Agency:~~ H&P		~~Driller:~~ Dave
Drilling Equipment: Hand Auger		Date Started: 9/10/12 — Total Depth (ft bgs): 3' bgs
Drilling Method: Hand Auger — Number of Samples: 1		Date Finished: 9/10/12 — Depth to Bedrock (ft bgs): —
Drilling Fluid: None — Borehole Diameter (in): 3"		Depth to Water (feet): *Drilling:* — *Static:* —
Completion Information: Backfill		Elevation (feet MSL): *Ground:* *Top of Casing:*
		Logged By: PAK — Checked By:

Depth (feet)	Samples: Number	Type	Blow Count	Percent Recovery	Time	Field Analyses: FID (ppm) Sample/Background	PID (ppm) Sample/Background	Additional Tests	Log: Graphic	USCS or Rock Type	~~Lithologic Description~~	~~Remarks~~
											Backfill. Large rocks w/ sandy silt 10YR 6/3	no odors or staining
	X				0750		0.0					no native soil
5												
10												
15												
20												
25												
30												

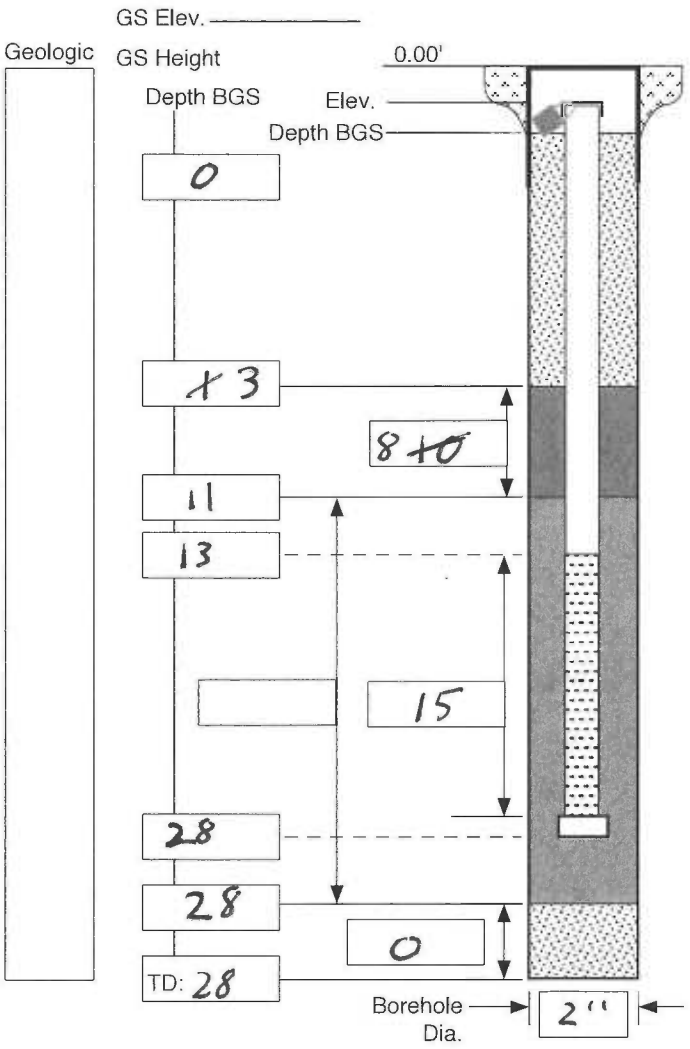
EAFB_BoreSB[1]

Appendix D

Monitoring Well Construction Logs

AECOM Monitoring Well Construction Log - Flush Mount

Project Name: Former Deutsch - TE	Project Number: 60275798	Date: 9/6/12
Well 5A	Well ID: 5A	Sheet 1 of 1
Driller: Keith	Borehole Diameter (in): 2"	Total Depth (ft): 28'
Drilling Agency: HP	Date Started: 9/6/12	Depth to Water (ft): ~14.5'
Drilling Equipment: Geoprobe	Date Finished: 9/6/12	Elevation and Datum:
Drilling Method: DPT	Logged by: P. Grayer	Checked by:
Drilling Fluid: None	Number of Samples: 6	Date:



PROTECTIVE CSG
Material / Type
Diameter 12" flush mount Emco
Depth BGS 0-1' bgs Weep Hole (Y / N)

GUARD POSTS (Y / N)
No. — Type

SURFACE PAD ✓
Composition and Size 3'x3' concrete

RISER PIPE
Type sch. 40 PVC
Diameter 1" OD, 3/4" ID
Total Length (TOC to TOS) 13'
Ventilated Cap (Y / N)

SCREEN
Type sch. 40 PVC pre-pack
Diameter 1" OD, 3/4" ID
Slot Size and Type 0.01", sch. 40 PVC
Interval BGS 13-28' bgs

GROUT
Composition and Proportions portland cement w/ bentonite powder
Tremied (Y / N)
Interval BGS 0-1'

CENTRALIZERS
Depth(s) NA

SEAL
Type Benseal, bentonite chips
Source
Setup / Hydration Time Vol. Fluid Added
Tremied (Y / N)

FILTER PACK
Type #3 morie
Amt. Used 1 bag
Tremied (Y / N)
Source
Gr. Size Dist.

WELL FOOT (Y / N)
Interval BGS — Length
Bottom Cap (Y / N)

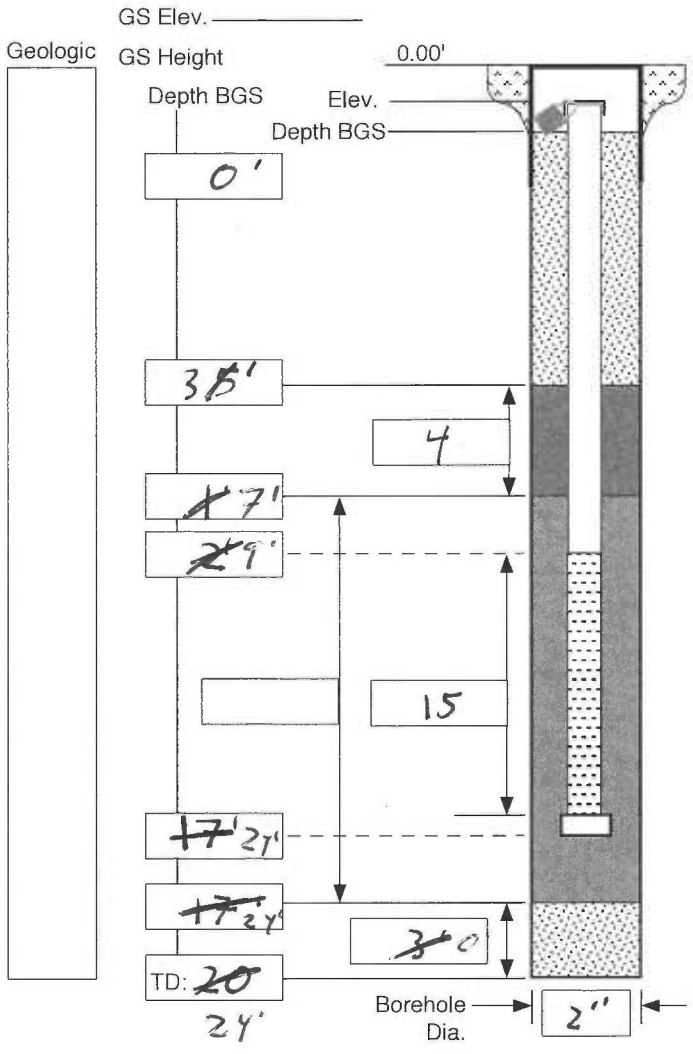
BACKFILL PLUG —
Material
Setup / Hydration Time
Tremied (Y / N)

F-1023
10/05

AECOM

Monitoring Well Construction Log - Flush Mount

Project Name: Former Deutsch. TE	Project Number: 60275798	Date: 9/6/12
Well 1B	Well ID: 1B	Sheet 1 of 1
Driller: keith	Borehole Diameter (in): 2"	Total Depth (ft): 17' bgs
Drilling Agency: H&P	Date Started: 9/6/12	Depth to Water (ft): ~9' bgs
Drilling Equipment: Geoprobe	Date Finished: 9/6/12	Elevation and Datum:
Drilling Method: DPT	Logged by: PAE	Checked by:
Drilling Fluid: None	Number of Samples: 4	Date: 9/6/12



PROTECTIVE CSG
Material / Type
Diameter 12" flush mount Emco
Depth BGS 0-1' bgs Weep Hole (Y / N)

GUARD POSTS (Y / N)
No. — Type —

SURFACE PAD
Composition and Size 3'x3' concrete pad

RISER PIPE
Type sch. 40 PVC
Diameter 1" OD, 3/4" ID
Total Length (TOC to TOS) 9'
Ventilated Cap (Y / N)

SCREEN
Type sch. 40 PVC pre-pack
Diameter 1.4" OD, 3/4" ID
Slot Size and Type 0.01" sch. 40 PVC
Interval BGS 9'-24' bgs

GROUT
Composition and Proportions portland cement w/ bentonite powder
Tremied (Y / N)
Interval BGS 0'-3' bgs

CENTRALIZERS
Depth(s) —

SEAL
Type Bimseal, bentonite chips
Source
Setup / Hydration Time Vol. Fluid Added
Tremied (Y / N)

FILTER PACK
Type #3 monterey sand
Amt. Used 1 bag
Tremied (Y / N)
Source
Gr. Size Dist.

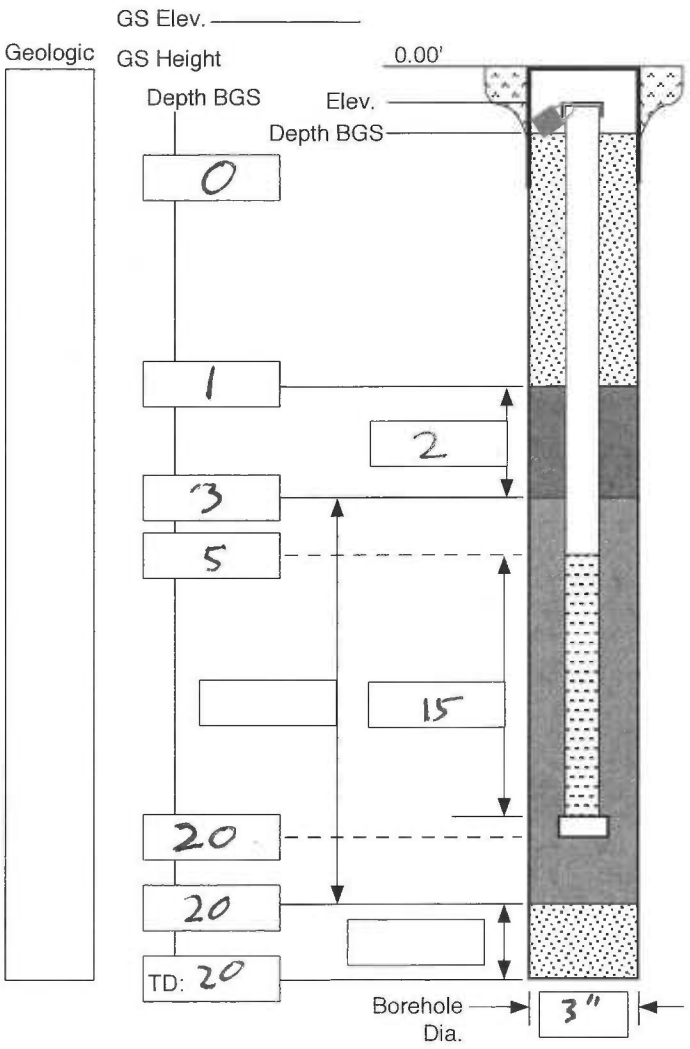
WELL FOOT (Y / N)
Interval BGS Length
Bottom Cap (Y / N)

BACKFILL PLUG
Material —
Setup / Hydration Time
Tremied (Y / N)

F-1023
10/05

AECOM Monitoring Well Construction Log - Flush Mount

Project Name: Former Deutsch- TE Oceanside	Project Number: 60275798	Date: 9/7/12
Well: ZA	Well ID: ZA	Sheet 1 of 1
Driller: keith	Borehole Diameter (in): 3"	Total Depth (ft): 20 'bgs
Drilling Agency: H&P	Date Started: 9/7/12	Depth to Water (ft): ~10 'bgs
Drilling Equipment: Geoprobe	Date Finished: 9/7/12	Elevation and Datum:
Drilling Method: DPT	Logged by: PAE	Checked by:
Drilling Fluid: None	Number of Samples: 5	Date: 9/7/12



PROTECTIVE CSG
Material / Type
Diameter 12" Emco flush mount
Depth BGS 0'-1' bgs Weep Hole (Y / N)

GUARD POSTS (Y / N)
No. Type

SURFACE PAD
Composition and Size 3'x3' concrete pad

RISER PIPE
Type 1" OD, 3/4" ID sch. 40 PVC
Diameter 3/4"
Total Length (TOC to TOS) 0'-5' bgs
Ventilated Cap (Y / N)

SCREEN
Type sch. 40 PVC pre-packed
Diameter 1.4" OD, 3/4" ID
Slot Size and Type 0.010" sch. 40 PVC
Interval BGS 5'-20' bgs

GROUT
Composition and Proportions cement & bentonite powder
Tremied (Y / N)
Interval BGS

CENTRALIZERS
Depth(s) —

SEAL
Type bioseal
Source
Setup / Hydration Time Vol. Fluid Added
Tremied (Y / N)

FILTER PACK
Type #3 monterey sand
Amt. Used 1 bag
Tremied (Y / N)
Source
Gr. Size Dist.

WELL FOOT (Y / N)
Interval BGS — Length
Bottom Cap (Y / N)

BACKFILL PLUG
Material —
Setup / Hydration Time
Tremied (Y / N)

F-1023
10/05

Appendix E

Monitoring Well Development Logs

AECOM

Well Development/Purge Log

Project Name Former Deutsch TE O'side Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 14.48' btoc (Water)

Sampling Depth Varies

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 6

Water Column Length 13.52' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity — (gpm/ft. drawdown) After — Hrs.

Well Information

☒ Delvelopment ☐ Purging

Number 5A

Location Former Deutsch - TE

Site North Storm outfall

Ground Elev. —

Well Diameter 4" ID

Well Depth 28' bgs

Screen Interval 13'-28' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Geotech #16259

Flow Cell Model —

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2 MTB

Thermometer No. —

D.O. Meter No. —

Turbidity Meter No. —

ORP Meter No. —

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0705	Begin purging										cloudy, odorless
0710	500	19.79	7.38	2.54	15.09	286	-104	—	1		cleaning up
0715	500	19.38	7.18	2.53	11.57	155	-101	—	1.5		tubing intake at 27' bgs
0720	500	18.71	7.05	2.54	10.18	82.9	-101	—	2		
0725	500	18.61	7.04	2.55	9.95	70.6	-103	—	2.5		
0730	500	18.58	7.03	2.55	9.78	17.5	-98	—	3		
0735	500	18.52	7.05	2.54	9.75	5.2	-96	—	3.5		Raise tubing intake to
0740	500	18.45	7.06	2.54	9.75	39.9	-97	—	4		22' bgs, water becoming cloudy
0745	500	18.43	7.06	2.53	9.69	50.6	-94	—	4.5		
0750	500	18.40	7.06	2.52	9.66	9.5	-88	—	5		
0755	500	18.43	7.08	2.52	9.63	10.0	-87	—	5.5		Raise tubing intake to
0800	500	18.50	7.10	2.51	9.58	10.0	-89	—	6		17' bgs.
	Development Complete										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/12/12

Checked By — Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch - TE O'side Project No. 60273798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 10.25' btoc (Water)

Sampling Depth varies

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 5

Water Column Length 9.75' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity _____ (gpm/ft. drawdown) After _____ Hrs.

Well Information

☒ Delvelopment ☐ Purging

Number 2A

Location Former UST

Site Former Deutsch - O'side

Ground Elev. _____

Well Diameter 3/4" ID

Well Depth 20' bgs

Screen Interval 5'-20' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model _____

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2YY18

Thermometer No. _____

D.O. Meter No. _____

Turbidity Meter No. _____

ORP Meter No. _____

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0845		Begin	purging								cloudy, odorless. Tubing intake set
0850	500	22.04	7.06	2.22	13.36	104	-121	—	1		Becoming clearer at 19.5' bgs
0855	500	22.19	6.93	2.20	9.75	61.7	-108	—	1.5		
0900	500	22.43	6.78	2.16	8.52	14.2	-93	—	2		
0905	500	22.56	6.76	2.14	8.47	3.5	-88	—	2.5		Raise tubing intake to 15' bgs
0910	500	22.80	6.79	2.12	8.39	10.6	-90	—	3		
0915	500	22.99	6.82	2.09	8.33	15.5	-92	—	3.5		
0920	500	23.00	6.81	2.09	8.33	7.1	-96	—	4		
0925	500	23.05	6.81	2.09	8.32	4.1	-98	—	4.5		Raise tubing intake to 11.5' bgs
0930	500	23.20	6.82	2.09	8.30	1.7	-95	—	5		
	well	Developed									

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By PJ Granger Date 9/12/12

Checked By _____ Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE Oxide Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.20' btoc (Water)

Sampling Depth Varies

Pump ☒ Bail ☐ Rate _____ Total Gal. Extracted 6

Water Column Length 14.80' Well Volumes Extracted _____

Disposition of Discharge Water 55-gal drum

Specific Capacity _____ (gpm/ft. drawdown) After _____ Hrs.

Well Information

☒ Delvelopment ☐ Purging

Number 1B

Location Northern Asphalt

Site Former Deutsch-Oxide

Ground Elev. _____

Well Diameter 3/4" ID

Well Depth 24' bgs

Screen Interval 9'-24' bgs

Well Material sch 40 PVC

Equipment Information

Bailer Size —

Pump No Peristaltic #16259

Flow Cell Model _____

Interface Probe No. —

Sounder No Heron #G2107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2YYT8

Thermometer No. _____

D.O. Meter No. _____

Turbidity Meter No. _____

ORP Meter No. _____

Time (24 hr.)	Flow Rate (gpm)	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1005	Begin purging										slightly cloudy & odorless
1010	500	26.08	7.21	1.81	9.67	52.8	-87	—	1		
1015	500	25.75	7.05	1.81	8.92	35.7	-79	—	1.5		
1020	500	25.27	6.88	1.80	8.56	4.6	-74	—	2		
1025	500	25.12	6.87	1.80	8.45	46.7	-77	—	2.5		Raise tubing intake to ~19' bgs
1030	500	25.02	6.86	1.78	8.36	70.6	-76	—	3		
1035	500	24.97	6.79	1.76	8.23	22.0	-52	—	4		
1040	500	24.93	6.77	1.76	8.10	6.1	-55	—	4.5		
1045	500	24.89	6.81	1.78	8.09	3.3	-79	—	5		
1050	500	24.94	6.83	1.78	8.07	8.5	-81	—	5.5		Raise tubing intake to ~14' bgs
1055	500	24.99	6.84	1.78	8.06	9.2	-79	—	6		
	Well Developed										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/12/12

Checked By _____ Date / /

F-1003
10/05

Appendix F

Groundwater Sampling Collection Logs

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE O'side Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 12.2' bgs (Water)

Sampling Depth 18' bgs

Pump ☒ Bail ☐ Rate 400 mL/min Total Gal. Extracted

Water Column Length 7.8' Well Volumes Extracted

Disposition of Discharge Water 55-gal drum

Specific Capacity (gpm/ft. drawdown) After Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 5B

Location west drain basin

Site Former Deutsch-TE

Ground Elev.

Well Diameter 3/4" ID

Well Depth 20' bgs

Screen Interval 15'-20' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. peristaltic #16259

Flow Cell Model

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2YYT8

Thermometer No.

D.O. Meter No.

Turbidity Meter No.

ORP Meter No.

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1142		Begin	pumping								
1145	350	25.69	6.67	3.08	16.19	>1000	-64	—	0.5		Turbid and odorless
1150	350	24.27	6.62	2.95	11.91	>1000	-86	—	1		
1155	350	23.07	6.58	2.92	10.93	>1000	-102	—	1.5		
1200	350	22.46	6.57	2.96	10.61	>1000	-106	—	2		
1205	350	21.91	6.57	2.98	10.38	713	-110	—	2.5		
1210	400	21.84	6.57	2.98	10.18	565	-115	—	3		
1215	400	21.87	6.59	2.96	10.08	483	-120	—	3.5		
1220	400	21.81	6.60	2.95	10.09	411	-117	—	4		
1225	400	21.74	6.60	2.95	10.08	270	-115	—	4.5		water clearing up
1230	400	21.74	6.60	2.95	10.00	175	-119	—	5		
1235	400	21.74	6.64	2.94	9.99	133	-122	—	5.5		
1240	400	21.75	6.57	2.91	9.79	109	-111	—	6		
1245	400	22.38	6.54	2.88	9.67	84.9	-110	—	6.5		

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/10/12

Checked By Date / /

F-1003
10/05

AECOM

Well Development/Purge Log
(Continuation Sheet)

Project Name Former Deutsch · TE Ocean site Project Number 60275728 Date 9/10/12

Location 250 Eddie Jones Way, Ocean site Well No. 5B Recorded By PAG

Time (24 hr.)	Flow Rate (gpm)	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1250	400	21.99	6.64	2.90	9.87	83.0	-112	—	7		
1253	400	21.82	6.69	2.92	9.90	81.4	-115	—	7.5		water fairly clear
1256	400	21.87	6.70	2.92	9.89	82.3	-111	—	8		
1300	Collect		Sample		5B-GW						

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE O'side Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels – (Product) 8.85' bgs (Water)

Sampling Depth 14' bgs

Pump ☒ Bail ☐ Rate _____ Total Gal. Extracted 3.5

Water Column Length 6.15' Well Volumes Extracted _____

Disposition of Discharge Water 55-gal drum

Specific Capacity _____ (gpm/ft. drawdown) After _____ Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 4D

Location North Asphalt

Site Former Deutsch-TE O'side

Ground Elev. _____

Well Diameter 3/4" ID

Well Depth 15'

Screen Interval 10'-15' bgs

Well Material Sch. 40 PVC

Equipment Information

Bailer Size –

Pump No. peristaltic

Flow Cell Model _____

Interface Probe No. –

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. ~~#82N2TTTB~~

Thermometer No. _____

D.O. Meter No. _____

Turbidity Meter No. _____

ORP Meter No. _____

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1345	Begin purging										
1350	500	28.65	7.10	2.19	8.98	>1000	-100	–	0.5		cloudy sediment-less
1355	500	26.84	7.14	2.18	9.20	170	-99	–	1		
1400	500	26.40	7.09	2.21	9.20	145	-98	–	1.5		clearing up
1405	500	25.78	7.09	2.21	9.13	91.3	-106	–	2		
1410	500	25.61	7.09	2.22	8.93	21.5	-106	–	2.5		
1413	500	25.46	7.10	2.23	8.81	2.8	-106	–	3		
1416	500	25.33	7.08	2.24	8.77	0.0	-106	–	3.25		
1419	500	25.31	7.06	2.24	8.75	0.0	-105	–	3.5		
1425		Collect sample			4D-GW						

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Gangi Date 9/10/12

Checked By _____ Date / /

F-1003
10/05

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE O's:de Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.62 (Water)

Sampling Depth 14' bgs

Pump ☒ Bail ☐ Rate _____ Total Gal. Extracted 3

Water Column Length 5.38' Well Volumes Extracted _____

Disposition of Discharge Water 55-gal drum

Specific Capacity _____ (gpm/ft. drawdown) After _____ Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number IC

Location North Asphalt

Site Former Deutsch-TE O's:de

Ground Elev. _____

Well Diameter 3/4" ID

Well Depth 15'

Screen Interval 10'-15' bgs

Well Material Sch.40 PVC

Equipment Information

Bailer Size —

Pump No. peristaltic #16259

Flow Cell Model _____

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. ~~#82N2TTT8~~

Thermometer No. _____

D.O. Meter No. _____

Turbidity Meter No. _____

ORP Meter No. _____

Time (24 hr.)	Flow Rate (gpm)	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1445	Begin pumping										brown, cloudy, & odorless
1450	500	25.87	7.27	1.89	13.02	55.2	-6	—	0.5		clearing up quickly
1455	500	25.43	7.07	1.88	10.04	36.0	-23	—	1		
1500	500	24.64	6.89	1.88	9.23	6.1	-35	—	1.5		
1505	500	24.29	6.87	1.90	9.13	0.0	-33	—	2		
1508	500	24.17	6.88	1.91	9.08	5.2	-37	—	2.5		
1511	500	24.13	6.86	1.92	9.05	8.3	-37	—	3		
1515	Collect sample IC-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By PJ Gregor Date 9/10/12

Checked By _____ Date / /

F-1003
10/05

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE Oceanside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 10.10 (Water)

Sampling Depth 14' bgs

Pump ☒ Bail ☐ Rate 40 mL/min Total Gal. Extracted 0.225

Water Column Length 4.90 Well Volumes Extracted

Disposition of Discharge Water 55-gal drum

Specific Capacity (gpm/ft. drawdown) After Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 1A

Location North Asphalt

Site Former Deutsch O'side

Ground Elev.

Well Diameter 3/4" ID

Well Depth 15' bgs

Screen Interval 10'-15' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U52

Conductivity Meter No. #82N2YYT8

Thermometer No.

D.O. Meter No.

Turbidity Meter No.

ORP Meter No.

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0625	Begin purging 1A Temp well										well making very little water
0640	40	22.62	6.44	1.86	9.31	>1000	220	—	0.1		
0700	40	22.72	7.16	1.83	8.81	>1000	176	—	0.15		
0710	40	22.86	7.78	1.80	8.32	869	112	—	0.175		
0720	40	22.86	7.91	1.80	8.21	416	81	—	0.2		
0725	40	22.84	7.88	1.80	8.19	376	72	—	0.215		
0730	40	22.86	7.86	1.80	8.25	352	67	—	0.220		
0735	40	22.82	7.80	1.80	8.24	354	69	—	0.225		
0740	Collect Sample 1A-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/11/12

Checked By Date / /

F-1003
10/05

AECOM

Well Development/Purge Log

Project Name Former Deutsch - TE Oceanside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.35' bgs (Water)

Sampling Depth 14'

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 3.5

Water Column Length 5.65' Well Volumes Extracted

Disposition of Discharge Water 55-gal drum

Specific Capacity (gpm/ft. drawdown) After Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 4F

Location N. of 2nd containment

Site Former Deutsch - O'side

Ground Elev.

Well Diameter 3/4" ID

Well Depth 15' bgs

Screen Interval 10-15' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2YY58

Thermometer No.

D.O. Meter No.

Turbidity Meter No.

ORP Meter No.

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0820	Begin purging										cloudy & odorless
0825	500	23.27	7.10	2.25	13.46	22.0	-66	—	~~0.~~ 1.5		
0830	500	23.35	6.97	2.26	9.99	15.5	-79	—	2		
0835	500	23.50	6.86	2.26	8.44	14.9	-92	—	2.5		
0840	500	23.54	6.88	2.26	8.40	16.6	-93	—	3		
0845		23.55	6.89	2.25	8.38	15.2	-91	—	3.5		
0850	Collect sample 4F-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/11/12

Checked By Date / /

F-1003
10/05

AECOM

Well Development/Purge Log

Project Name Former Deutsch TE Oceanside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.80 (Water)

Sampling Depth 14' bgs

Pump ☒ Bail ☐ Rate 500 ml/min Total Gal. Extracted 4.25

Water Column Length 5.20' Well Volumes Extracted

Disposition of Discharge Water 55-gal drum

Specific Capacity (gpm/ft. drawdown) After Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 4G

Location Plating area

Site Former Deutsch-Oxside

Ground Elev.

Well Diameter 3/4" ID

Well Depth 15'

Screen Interval 10'-15' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2Y778

Thermometer No.

D.O. Meter No.

Turbidity Meter No.

ORP Meter No.

Time (24 hr.)	Flow Rate ~~(gpm)~~ ml/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0910	Begin purging										cloudy, odorless
0915	500	22.21	7.43	0.937	13.81	192	-66	—	0.5		
0920	500	22.07	7.33	0.917	10.35	138	-79	—	1		
0925	500	21.85	7.13	0.897	8.94	63.9	-89	—	1.5		
0930	500	21.74	7.06	0.896	8.78	35.8	-93	—	2.5		
0935	500	21.68	7.05	0.895	8.73	24.4	-97	—	3		
0940	500	21.65	7.05	0.895	8.71	9.6	-97	—	3.5		
0943	500	21.64	7.02	0.896	8.68	8.3	-94	—	4		
0946	500	21.61	7.01	0.896	8.67	4.8	-94	—	4.25		
0950	Collect Sample 4G-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/11/12

Checked By Date / /

F-1003
10/05

AECOM

Well Development/Purge Log

Project Name Former Deutsch - TE Oceanside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.35' bgs (Water)

Sampling Depth 14'

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 6.5

Water Column Length 5.65' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity — (gpm/ft. drawdown) After — Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 4E

Location 2nd containment

Site Former Deutsch - O'side

Ground Elev. —

Well Diameter 3/4" ID

Well Depth 15' bgs

Screen Interval 10'-15' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model —

Interface Probe No. —

Sounder No. Hydrant 02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2PPT8

Thermometer No. —

D.O. Meter No. —

Turbidity Meter No. —

ORP Meter No. —

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1010	Begin purging										water muddy & odorless
1015	500	22.64	7.20	2.00	13.61	>1000	-92	—	1		
1020	500	22.67	7.08	2.01	9.76	945	-95	—	1.5		
1025	500	22.77	7.00	2.02	8.42	828	-99	—	2		
1030	500	22.85	7.01	2.02	8.29	540	-95	—	2.5		water clearing
1035	500	22.89	7.00	2.02	8.26	311	-92	—	3		
1040	500	22.92	6.98	2.02	8.25	263	-92	—	3.5		
1045	500	22.94	6.97	2.01	8.21	257	-57	—	4		
1050	500	22.98	6.98	1.99	8.17	141	-59	—	4.5		
1055	500	23.02	6.94	2.01	7.77	56.1	-86	—	5		
1100	500	23.05	6.97	2.01	7.76	29.8	-95	—	5.5		
1103	500	23.02	6.98	2.01	7.77	25.2	-87		6		
1106	500	23.03	6.94	2.01	7.77	26.4	-84	—	6.5		
1110	Collect Sample				4E-GW						

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Granger Date 9/11/12

Checked By — Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch-TE Oconomowoc Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 10.30 (Water)

Sampling Depth 14'

Pump ☒ Bail ☐ Rate _____ Total Gal. Extracted 3.25

Water Column Length 4.70 Well Volumes Extracted _____

Disposition of Discharge Water _____

Specific Capacity _____ (gpm/ft. drawdown) After _____ Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 1D

Location Former UST

Site Former Deutsch-Oconomowoc

Ground Elev. _____

Well Diameter 3/4" ID

Well Depth 15'

Screen Interval 10'-15' bgs

Well Material sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model _____

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #182N27778

Thermometer No. _____

D.O. Meter No. _____

Turbidity Meter No. _____

ORP Meter No. _____

Time (24 hr.)	Flow Rate (gpm) ~275/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
1135	Begin pumping										cloudy & odorless
1140	500	22.53	7.32	1.82	11.98	118	-72	—	0.5		
1145	500	22.41	7.11	1.82	9.10	69.7	-71	—	1		
1150	500	22.15	6.95	1.81	8.30	23.4	-69	—	1.5		
1155	500	22.03	6.91	1.81	8.27	12.0	-63	—	2		
1200	500	21.98	6.91	1.81	8.25	5.0	-58	—	2.5		
1203	500	21.96	6.93	1.81	8.23	1.9	-61	—	3		
1206	500	21.92	6.91	1.81	8.23	0.3	-63	—	3.25		
1210	Collect		Sample		1D-GW						

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Grange Date 9/11/12

Checked By _____ Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch - TE Oxide Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 14.52'btoc (Water)

Sampling Depth 26'

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 4.5

Water Column Length 13.48' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity — (gpm/ft. drawdown) After — Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 5A

Location North Storm outfall

Site Former Deutsch Oxide

Ground Elev. —

Well Diameter 3/4" ID

Well Depth 28'bgs

Screen Interval 13'-28' bgs

Well Material Sch. 40 PVC

Equipment Information

Bailer Size —

Pump No Peristaltic #16259

Flow Cell Model —

Interface Probe No. —

Sounder No. Hion #02107

pH Meter No. Horiba U-52

Conductivity Meter No. ~~H82N2TTT8~~

Thermometer No. —

D.O. Meter No. —

Turbidity Meter No. —

ORP Meter No. —

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0650	Begin purging										Grey, turbide odorless
0655	500	17.90	7.26	2.59	13.34	230	-100	—	1		Clearing up
0700	500	17.75	7.17	2.57	11.85	205	-101	—	2		
705	500	17.50	7.05	2.55	10.49	80.9	-102	—	2.5		
0710	500	17.53	7.04	2.55	10.25	11.5	-99	—	3		
0715	500	17.64	7.03	2.55	10.28	3.2	-94	—	3.5		
0720	500	17.70	7.04	2.54	10.29	0.5	-93	—	4		
0723	500	17.75	7.03	2.53	10.30	0.0	-94	—	4.5		
0725	Collect sample 5A-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Grange Date 9/14/12

Checked By — Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch TE Outside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 10.22 (Water)

Sampling Depth 19' bgs

Pump ☒ Bail ☐ Rate 500mL/min Total Gal. Extracted 4

Water Column Length 9.78' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity — (gpm/ft. drawdown) After — Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 2A

Location Former UST

Site Former Deutsch TE Outside

Ground Elev. —

Well Diameter 2" ID

Well Depth 20' bgs

Screen Interval 5'-20' bgs

Well Material —

Equipment Information

Bailer Size —

Pump No. Proactive #16259

Flow Cell Model —

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N21778

Thermometer No. —

D.O. Meter No. —

Turbidity Meter No. —

ORP Meter No. —

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0800	Begin purging										water clear odorless
0805	500	21.72	6.96	2.16	14.55	21.9	-99	—	1		
0810	500	21.78	6.88	2.15	10.75	13.2	-99	—	1.5		
0815	500	21.93	6.79	2.12	8.92	1.2	-100	—	2		water very clear
0820	500	22.02	6.75	2.11	8.73	0.0	-94	—	2.5		
0825	500	22.15	6.72	2.11	8.70	0.0	-88	—	3		
0828	500	22.23	6.74	2.10	8.71	0.0	-88	—	3.5		
0831	500	22.25	6.75	2.10	8.72	0.0	-89	—	4		
0835	Collect Sample 2A-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

Recorded By Phil Grange Date 9/14/12

Checked By — Date / /

AECOM

Well Development/Purge Log

Project Name Former Deutsch TE Oconside Project No. 60275798

PID/FID Readings 0.0 (Ambient) 0.0 (Well Mouth)

Static Levels — (Product) 9.23' btoc (Water)

Sampling Depth 22' bgs

Pump ☒ Bail ☐ Rate 500 mL/min Total Gal. Extracted 3.5

Water Column Length 14.77' Well Volumes Extracted —

Disposition of Discharge Water 55-gal drum

Specific Capacity — (gpm/ft. drawdown) After — Hrs.

Well Information

☐ Delvelopment ☒ Purging

Number 1B

Location Northern Asphalt

Site Former Deutsch TE Oconside

Ground Elev. —

Well Diameter 3/4" ID

Well Depth 24' bgs

Screen Interval 9'-24' bgs

Well Material Sch. 40 PVC

Equipment Information

Bailer Size —

Pump No. Peristaltic #16259

Flow Cell Model —

Interface Probe No. —

Sounder No. Heron #02107

pH Meter No. Horiba U-52

Conductivity Meter No. #82N2YTT8

Thermometer No. —

D.O. Meter No. —

Turbidity Meter No. —

ORP Meter No. —

Time (24 hr.)	Flow Rate ~~(gpm)~~ mL/min	Water Temp. (°C)	pH	Cond. (mS/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV) +/-	Settleable Solids (mg/L)	Gallons Dev/Purged Before Meas.	Water Level (feet)	Remarks (e.g. water clarity)
0900	Begin purging										
0905	500	24.34	6.93	1.83	12.48	50.4	-53	—	1		water clear & odorless
0910	500	24.26	6.87	1.83	9.43	31.3	-60	—	1.5		
0915	500	24.13	6.84	1.83	8.06	4.3	-73	—	2		
0920	500	24.16	6.84	1.83	7.97	0.0	-74	—	2.5		
0923	500	24.21	6.82	1.82	7.91	0.0	-73	—	3		
0926	500	24.22	6.82	1.82	7.89	0.0	-71	—	3.5		
0930	Collect sample 1B-GW										

Notes:

1 ft length	ft^3	gal.
2"	0.022	0.16
4"	0.087	0.65
10"	0.55	4.1
12"	0.79	5.9

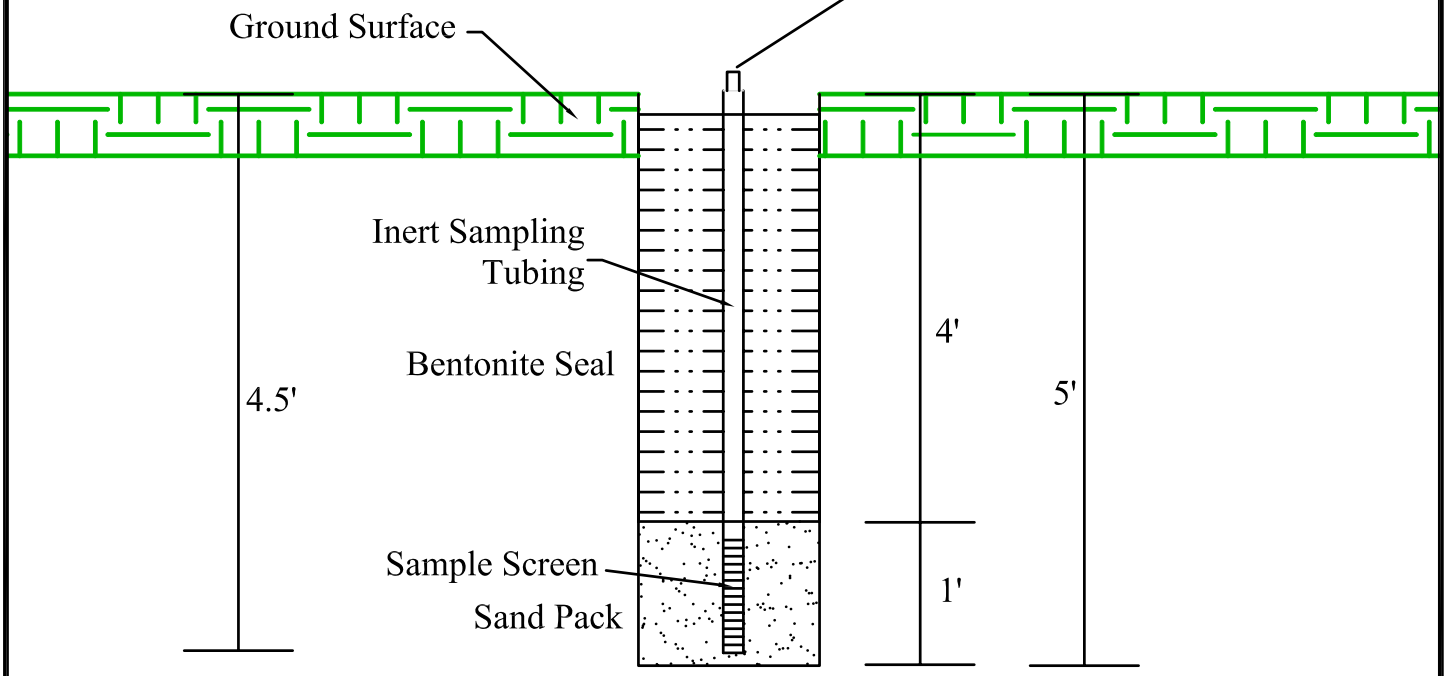
Recorded By Phil Granger Date 9/14/12

Checked By — Date / /

Appendix G

Soil Vapor Probe Construction Logs

LOC ID: 3A-5'
INSTALLATION DATE: 9/6/2012
INATALLATION TIME: 14:17



Legend

- Ground Surface
- Sand
- Bentonite Seal

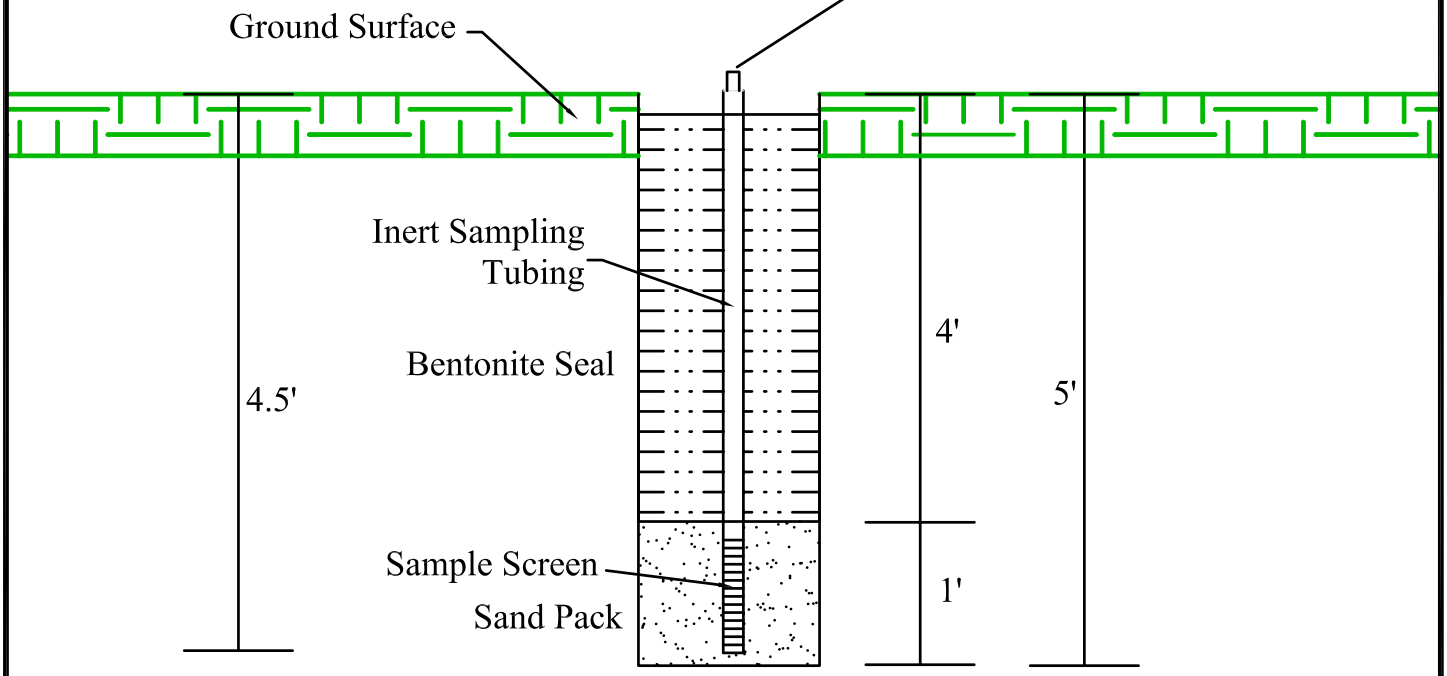
AECOM

Single Soil Gas Probe Construction Diagram

Drilling Contractor:	Drill Equipment:	Borehole Diameter:	Permit No:
H&P	Hand Auger	3"	NA

Driller:	Date:	Project No:	Total Depth:	Loc ID:
Keith Fenore	9/6/2012	60275798	5' bgs	3A-5'

LOC ID: 3B-5'
INSTALLATION DATE: 9/7/2012
INATALLATION TIME: 08:30



Legend

- Ground Surface
- Sand
- Bentonite Seal

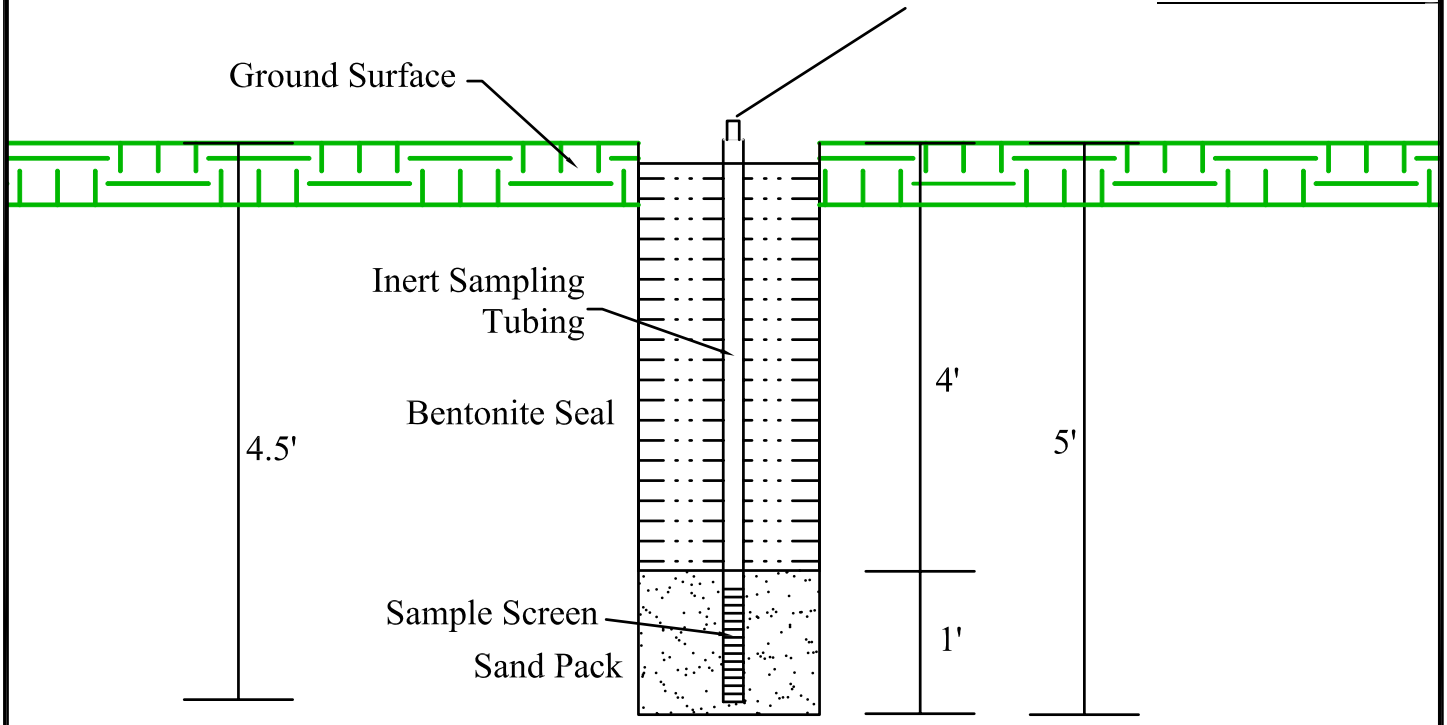
AECOM

Single Soil Gas Probe Construction Diagram

Drilling Contractor:	Drill Equipment:	Borehole Diameter:	Permit No:
H&P	Hand Auger	3"	NA

Driller:	Date:	Project No:	Total Depth:	Loc ID:
Keith Fenore	9/6/2012	60275798	5' bgs	3B-5'

LOC ID: 3C-5'
INSTALLATION DATE: 9/6/2012
INATALLATION TIME: 14:41



Legend

- Ground Surface
- Sand
- Bentonite Seal

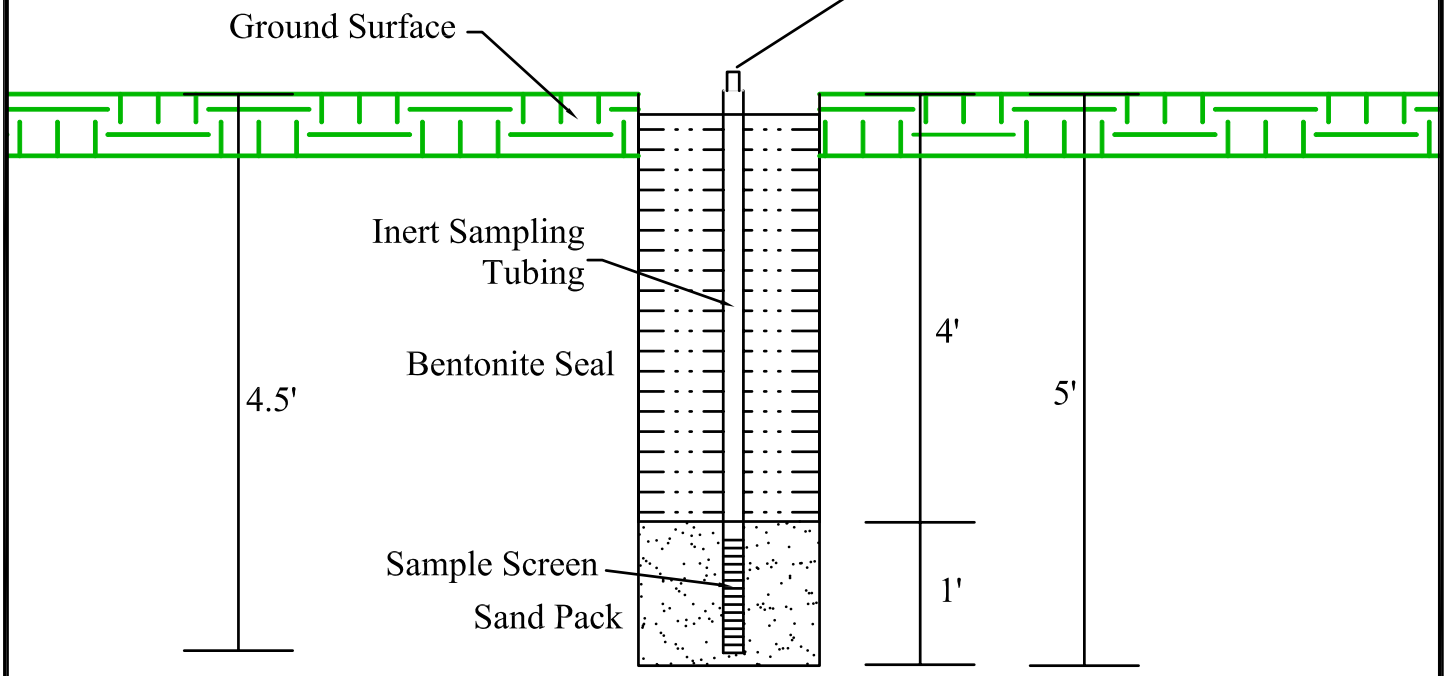
AECOM

Single Soil Gas Probe Construction Diagram

Drilling Contractor:	Drill Equipment:	Borehole Diameter:	Permit No:
H&P	Hand Auger	3"	NA

Driller:	Date:	Project No:	Total Depth:	Loc ID:
Kelth Fenore	9/6/2012	60275798	5' bgs	3C-5'

LOC ID: 3D-5'
INSTALLATION DATE: 9/6/2012
INATALLATION TIME: 14:52



Legend

- Ground Surface
- Sand
- Bentonite Seal

AECOM

Single Soil Gas Probe Construction Diagram

Drilling Contractor:	Drill Equipment:	Borehole Diameter:	Permit No:
H&P	Hand Auger	3"	NA
Driller:	**Date:**	**Project No:**	**Total Depth:**	**Loc ID:**
Kelth Fenore	9/6/2012	60275798	5' bgs	3D-5'

Appendix H

Survey Report

AECOM
21-250 EDDIE JONES WAY
OCEANSIDE, CA

BORE	ELEV	DESC	NORTH	EAST
B-1A	23.6	GROUND	2025162.6	6223512.8
B-1C	23.3	GROUND	2025175.7	6223580.1
B-1D	23.8	GROUND	2025123.4	6223521.0
B-3A	24.4	GROUND	2025004.8	6223612.4
B-3B	24.0	GROUND	2024783.0	6223785.3
B-3C	24.4	GROUND	2024930.8	6223921.0
B-4D	22.9	GROUND	2025206.8	6223761.2
B-4E	23.2	GROUND	2025180.5	6223706.5
B-4F	23.2	GROUND	2025180.4	6223806.9
B-4G	23.7	GROUND	2025102.0	6223819.0
B-5B	24.7	GROUND	2025032.2	6223066.7
B-6A	24.3	GROUND	2025094.5	6223512.0
B-6B	24.3	GROUND	2025109.6	6223575.2

WELL	ELEV	DESC	NORTH	EAST
MW-1B	22.96	1" PVC (N)	2025183.2	6223630.1
MW-1B	23.17	RIM		
MW-1B	23.09	ASPHALT		
MW-2A	24.06	1" PVC (N)	2024963.6	6223785.8
MW-2A	24.52	RIM		
MW-2A	24.52	CONCRETE		
MW-5A	29.38	1"PVC (N)	2025628.9	6223879.4
MW-5A	29.70	RIM		
MW-5A	29.4	GROUND		

Prepared by:
DULIN and BOYNTON

Date of Survey:
21 SEP 12

AECOM
21-250 EDDIE JONES WAY
OCEANSIDE, CA

BENCHMARK:

VERTICAL DATUM NGVD29

NGS PID STATION DX1228, IN THE CITY OF OCEANSIDE, 1.5 MILES EAST ON MISSION AVE TO AIRPORT RD TURN LEFT ON AIRPORT AND IMMEDIATELY LEFT ON SAN LUIS REY RD AND WESTERLY ON SAN LUIS REY RD 0.36 MILES TO A MARK ON THE RIGHT. THE MARK IS ACROSS THE STREET FROM OCEANSIDE HUMANE SOCIETY FACILITY AND 30.5 FEET NORTH OF THE CENTERLINE OF SAN LUIS REY RD, 2.6 FEET EAST OF POWER POLE NO. 20093 AND 1 FOOT SOUTH OF CHAINLINK FENCE AROUND CITY OF OCEANSIDE WATERWORKS FACILITY

1997 ELEV= 35.26 FEET NGVD29

HORIZONTAL DATUM NAD83, ZONE 6

NGS PID STATIONS DG8350 AND DG9734 EPOCH DATE 2010.00

Appendix I

Laboratory Analytical Reports

American Environmental Testing Laboratory Inc.
2834 & 2908 North Naomi Street Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181
Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Number of Pages 3
Date Received 09/10/2012
Date Reported 09/24/2012

Job Number	Order Date	Client
66917	09/21/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 2 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

American Environmental Testing Laboratory Inc.
2834 & 2908 North Naomi Street, Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181
Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

CHAIN OF CUSTODY RECORD

66917

№ 80262

AETL JOB No. ~~66800~~

Page 1 of ___

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country, Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Metals*	TEST INSTRUCTIONS & COMMENTS
1	5B-1	66800.01	9/10/12	0627	soil	1-6" sleeve	ice	X	X	Metals analyses: cadmium, chromium, copper, lead, nickel, zinc (*) Added 9/21 1 DAY TAT
2	5B-3	66800.02		0629	↓	↓	↓			
3	5B-5	66800.03		0632	↓	↓	↓			Hold
4	5B-8	66800.04		0633	↓	↓	↓			Hold
5	5B-10	66800.05		0635	↓	↓	↓			Hold
6	5B-12	66800.06		0637	↓	↓	↓			Hold
7	7A-3	66800.07		0752	↓	1-8oz jar	ice		X	Hold
8	4C-1	66800.08		0925	soil	↓	↓		X	
9	4B-1	~~66800.09~~		0931	↓	↓	↓		(*)	
10	4A-1	~~66800.10~~		0940	↓	↓	↓		(*)	66917.01
11	5B-GW	66800.11		1300	GW	3-VOA, 250 poly, 1L Amber	ice, HCl	X	X	66917.02 Filter metals at Lab
12										
13										
14										
15										

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	15	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS Y / N / NA		SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND.	Y / N	SAMPLES ACCEPTED	Y / N

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Granger	Printed Name:	Printed Name: Herman
Date: 9-10-12 Time: 1400	Date: Time:	Date: 9-10-12 Time: 1630

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: AETL 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Herman	Printed Name:	Printed Name: Jean Claude
Date: 9-10-12 Time: 1400	Date: Time:	Date: 09/10/12 Time: 1630

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

JIM LIN

From: Duffy, Marlene [Marlene.Duffy@aecom.com]
Sent: Friday, September 21, 2012 12:44 PM
To: JIM LIN
Subject: Laboratory Job Number 66800

Can you please run samples 4A-1 and 4B-1 for cadmium, total chromium, copper, lead, nickel and zinc from job number 66800 on a 1 day turnaround?

Marlene Duffy, P.G.
Project Geologist
Environment
D 714.689.7289
C 714.234.9156
marlene.duffy@aecom.com

AECOM
999 Town and Country Rd., Orange, CA 92868
T 714.567.2400 F 714.689.7355
www.aecom.com

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Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/10/2012
Date Reported 09/24/2012

Job Number	Order Date	Client
66917	09/21/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 2 samples with the following specification on 09/21/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66917.01	4B-1	09/10/2012	Soil	1
66917.02	4A-1	09/10/2012	Soil	1

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66917	09/10/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0924122C1

Our Lab I.D.			Method Blank	66917.01	66917.02		
Client Sample I.D.				4B-1	4A-1		
Date Sampled				09/10/2012	09/10/2012		
Date Prepared			09/24/2012	09/24/2012	09/24/2012		
Preparation Method			3050B	3050B	3050B		
Date Analyzed			09/24/2012	09/24/2012	09/24/2012		
Matrix			Soil	Soil	Soil		
Units			mg/Kg	mg/Kg	mg/Kg		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
Cadmium	1.3	2.5	ND	ND	ND		
Chromium (Total)	2.5	5.0	ND	23.0	5.34		
Copper	2.5	5.0	ND	16.7	2.87J		
Lead	2.5	5.0	ND	ND	4.75J		
Nickel	2.5	5.0	ND	11.4	ND		
Zinc	2.5	5.0	ND	55.1	26.2		

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QUALITY CONTROL RESULTS

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Attn: Marlene Duffy

Site

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Oceanside, CA 92054

Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66917	09/10/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0924122C1; Dup or Spiked Sample: 66918.01; LCS: Clean Sand; QC Prepared: 09/24/2012; QC Analyzed: 09/24/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	50.0	43.5	87.0	50.0	44.6	89.2	2.50	75-125	<15
Chromium (Total)	8.91	50.0	50.9	84.0	50.0	52.1	86.4	2.82	75-125	<15
Copper	3.19	50.0	47.1	87.8	50.0	47.9	89.4	1.81	75-125	<15
Lead	1.67	50.0	42.5	81.7	50.0	43.1	82.9	1.46	75-125	<15
Nickel	3.14	50.0	44.9	83.5	50.0	45.9	85.5	2.37	75-125	<15
Zinc	18.8	50.0	61.5	85.4	50.0	62.5	87.4	2.31	75-125	<15

QC Batch No: 0924122C1; Dup or Spiked Sample: 66918.01; LCS: Clean Sand; QC Prepared: 09/24/2012; QC Analyzed: 09/24/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	50.0	46.1	92.2	50.0	45.7	91.4	<1	75-125	<15	
Chromium (Total)	50.0	46.0	92.0	50.0	45.4	90.8	1.31	75-125	<15	
Copper	50.0	46.1	92.2	50.0	45.7	91.4	<1	75-125	<15	
Lead	50.0	44.6	89.2	50.0	44.6	89.2	<1	75-125	<15	
Nickel	50.0	45.6	91.2	50.0	45.2	90.4	<1	75-125	<15	
Zinc	50.0	46.3	92.6	50.0	46.1	92.2	<1	75-125	<15	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Ordered By

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Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Number of Pages 6
Date Received 09/07/2012
Date Reported 09/19/2012

Job Number	Order Date	Client
66876	09/18/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 1 soil sample which was analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

66876

№ 80252

AETL JOB No. ~~66792~~

Page 1 of 3

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE
FAX
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Metals*	VOCs	TEST INSTRUCTIONS & COMMENTS
1	2A-1	66792.01	9/7/12	0652	Soil	1-6" sleeve	ice	X	X	PAE	*-Metals analysis only: cadmium, chromium, copper, lead, nickel, zinc
2	2A-3	66792.02		0654							⊛ Added 9/18 1 DAY TAT
3	2A-5	66792.03		0700							Hold
4	2A-8	66792.04		0702				X	X		Hold
5	2A-10	66792.05		0705							
6	3B-1	66792.06		0823		6" sleeve 4-40mL VOA					Hold
7	3B-3	66792.07		0826							Hold
8	3B-5	66792.08		0830							Hold
9	1D-1	66792.09		0900		6" sleeve					Hold
10	1D-3	66792.10		0905							Hold
11	1D-5	66792.11		0910		6" sleeve 4-40mL VOA					Hold
12	1D-8	66792.12		0913				X		X	
13	1D-10	~~66792.13~~		0918				⊛			Hold
14	6B-1	66792.14		0928		6" sleeve					~~Hold~~ 66876.01
15	6B-3	66792.15		0930							Hold
											Hold

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	39	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS Y / N / NA		SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND	Y / N	SAMPLES ACCEPTED	Y / N

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gregory	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: AETL 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: [signature]	Printed Name:	Printed Name: Jean Claude
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

JIM LIN

From: Granger, Philip [Philip.Granger@aecom.com]
Sent: Tuesday, September 18, 2012 1:44 PM
To: JIM LIN
Cc: Duffy, Marlene
Subject: TE Oceanside Sampling

Hi Jim,

Can you run sample 1D-10 collected on 9/7/12 from the Former Deutsch-TE Oceanside site on a 1 day TAT? Only analyze for TPH. The sample should be on COC #80252.

Thanks

Phil Granger
Staff Scientist
Environment
D 714.689.7207 M 949.421.7289
philip.granger@aecom.com

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999 Town and Country Road Orange, CA 92868-4713
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999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/20/2012

Job Number	Order Date	Client
66876	09/18/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 1 samples with the following specification on 09/18/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66876.01	1D-10	09/07/2012	Soil	5

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara _____

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

Ordered By

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Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66876	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091812NB1

Our Lab I.D.			Method Blank	**66876.01**			
Client Sample I.D.				1D-10			
Date Sampled				09/07/2012			
Date Prepared			09/18/2012	09/18/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/18/2012	09/19/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	0.349J			
Our Lab I.D.			Method Blank	**66876.01**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		92.4	96.0			

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Page: **3**

Site

250 Eddie Jones Way
Oceanside, CA 92054

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66876	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091912DB1

Our Lab I.D.			Method Blank				
Client Sample I.D.							
Date Sampled							
Date Prepared			09/19/2012				
Preparation Method			3550B				
Date Analyzed			09/19/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			1				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	1.0	5.0	ND				
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND				
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND				
Our Lab I.D.			Method Blank				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		91.3				

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Site

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Page: **4**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66876	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091912DB1

Our Lab I.D.			**66876.01**				
Client Sample I.D.			1D-10				
Date Sampled			09/07/2012				
Date Prepared			09/19/2012				
Preparation Method			3550B				
Date Analyzed			09/19/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			5				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	5	25	2,140				
TPH as Heavy Hydrocarbons (C23-C40)	5	25	15,000				
TPH Total as Diesel and Heavy HC.C13-C40	5	25	17,100				
Our Lab I.D.			**66876.01**				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		96.5				

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QUALITY CONTROL RESULTS

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Attn: Marlene Duffy

Site

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Oceanside, CA 92054

Page: **5**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66876	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091912DB1; Dup or Spiked Sample: 66871.13; LCS: Clean Sand; QC Prepared: 09/19/2012; QC Analyzed: 09/19/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	462	92.4	500	491	98.2	6.1	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	90.7	90.7	100	90.3	90.3	<1	75-125	<20

QC Batch No: 091912DB1; Dup or Spiked Sample: 66871.13; LCS: Clean Sand; QC Prepared: 09/19/2012; QC Analyzed: 09/19/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	496	99.2	75-125						
Surrogates										
Chlorobenzene	100	90.2	90.2	75-125						

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QUALITY CONTROL RESULTS

Ordered By

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Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: 6

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66876	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091812NB1; Dup or Spiked Sample: 66865.08AGA; LCS: Clean Sand; QC Prepared: 09/18/2012; QC Analyzed: 09/19/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	1.00	0.920	91.9	1.00	0.940	93.6	1.83	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0498	99.6	0.0500	0.0517	103	3.41	75-125	<20

QC Batch No: 091812NB1; Dup or Spiked Sample: 66865.08AGA; LCS: Clean Sand; QC Prepared: 09/18/2012; QC Analyzed: 09/19/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.900	90.1	1.00	0.900	89.7	<1	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0485	97.0	0.0500	0.0512	102	5.15	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Attention: Marlene Duffy

Number of Pages 11
Date Received 09/14/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66854	09/14/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 3 water samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

№ 80261

AETL JOB No. 66854

Page 1 of 1

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	VOCs	TPH-G/D/H	Metals*	TEST INSTRUCTIONS & COMMENTS
1	5A-GW	66854.01	9/14/12	0725	GW	1-16 Amber 3-VOA, 1-250 mL PS	Ice HCL		X	X	* Metals analyses subset: cadmium, chromium, copper, lead, nickel, zinc
2	2A-GW	66854.02	↓	0835	↓	↓	↓		X	X	Filter for metals analysis in the laboratory
3	1B-GW	66854.03	↓	0930	↓	3-VOA 1-16 Amber	↓	X	X		
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	16	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS	Y / N / NA	SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND.	Y / N	SAMPLES ACCEPTED	Y / N

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Granger	Printed Name:	Printed Name: Herman
Date: 9/14/12 Time: 1145	Date: Time:	Date: 9-14-12 Time: 1345

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Herman	Printed Name:	Printed Name: Julius
Date: 9-14-12 Time: 1145	Date: Time:	Date: 09/14/12 Time: 1345

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/14/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66854	09/14/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 3 samples with the following specification on 09/14/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66854.01	5A-GW	09/14/2012	Aqueous	6
66854.02	2A-GW	09/14/2012	Aqueous	6
66854.03	1B-GW	09/14/2012	Aqueous	4

The samples were analyzed as specified on the enclosed chain of custody. Analytical non-conformances have been noted on the report.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091412OB1

Our Lab I.D.			Method Blank	**66854.01**	**66854.02**	**66854.03**	
Client Sample I.D.				5A-GW	2A-GW	1B-GW	
Date Sampled				09/14/2012	09/14/2012	09/14/2012	
Date Prepared			09/14/2012	09/14/2012	09/14/2012	09/14/2012	
Preparation Method			5030B	5030B	5030B	5030B	
Date Analyzed			09/14/2012	09/14/2012	09/15/2012	09/15/2012	
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	
Units			mg/L	mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	1	
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH as Gasoline and Light HC. (C4-C12)	0.005	0.010	ND	ND	ND	ND	
Our Lab I.D.			Method Blank	**66854.01**	**66854.02**	**66854.03**	
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Bromofluorobenzene	75-125		107	120	102	111	

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Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091712DB1

Our Lab I.D.			Method Blank	**66854.01**	**66854.02**	**66854.03**	
Client Sample I.D.				5A-GW	2A-GW	1B-GW	
Date Sampled				09/14/2012	09/14/2012	09/14/2012	
Date Prepared			09/17/2012	09/17/2012	09/17/2012	09/17/2012	
Preparation Method			3510C	3510C	3510C	3510C	
Date Analyzed			09/17/2012	09/17/2012	09/17/2012	09/17/2012	
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	
Units			mg/L	mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	1	
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH as Diesel (C13-C22)	0.1	0.5	ND	ND	ND	ND	
TPH as Heavy Hydrocarbons (C23-C40)	0.1	0.5	ND	ND	ND	ND	
TPH Total as Diesel and Heavy HC.C13-C40	0.1	0.5	ND	ND	ND	ND	
Our Lab I.D.			Method Blank	**66854.01**	**66854.02**	**66854.03**	
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Chlorobenzene	60-125		89.0	92.5	92.0	82.5	

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Page: **4**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0914122C1

Our Lab I.D.			Method Blank	66854.01	66854.02		
Client Sample I.D.				5A-GW	2A-GW		
Date Sampled				09/14/2012	09/14/2012		
Date Prepared			09/14/2012	09/14/2012	09/14/2012		
Preparation Method			3005A	3005A	3005A		
Date Analyzed			09/17/2012	09/17/2012	09/17/2012		
Matrix			Aqueous	Aqueous	Aqueous		
Units			mg/L	mg/L	mg/L		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
Cadmium	0.005	0.005	ND	ND	ND		
Chromium	0.05	0.05	ND	ND	ND		
Copper	0.05	0.05	ND	ND	ND		
Lead	0.015	0.015	ND	ND	ND		
Nickel	0.05	0.05	ND	ND	ND		
Zinc	0.05	0.05	ND	ND	ND		

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Site

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0917121A1

Our Lab I.D.			Method Blank	**66854.03**			
Client Sample I.D.				1B-GW			
Date Sampled				09/14/2012			
Date Prepared			09/17/2012	09/17/2012			
Preparation Method			5030B	5030B			
Date Analyzed			09/17/2012	09/17/2012			
Matrix			Aqueous	Aqueous			
Units			ug/L	ug/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Acetone	10	10	ND	ND			
Benzene	0.5	1.0	ND	ND			
Bromobenzene (Phenyl bromide)	0.5	1.0	ND	ND			
Bromochloromethane	0.5	1.0	ND	ND			
Bromodichloromethane	0.5	1.0	ND	ND			
Bromoform (Tribromomethane)	2.5	5.0	ND	ND			
Bromomethane (Methyl bromide)	1.5	3.0	ND	ND			
2-Butanone (MEK)	5.0	5.0	ND	ND			
n-Butylbenzene	0.5	1.0	ND	ND			
sec-Butylbenzene	0.5	1.0	ND	ND			
tert-Butylbenzene	0.5	1.0	ND	ND			
Carbon Disulfide	0.5	1.0	ND	ND			
Carbon tetrachloride	0.5	1.0	ND	ND			
Chlorobenzene	0.5	1.0	ND	ND			
Chloroethane	1.5	3.0	ND	ND			
2-Chloroethyl vinyl ether	2.5	5.0	ND	ND			
Chloroform (Trichloromethane)	0.5	1.0	ND	ND			
Chloromethane (Methyl chloride)	1.5	3.0	ND	ND			
2-Chlorotoluene	0.5	1.0	ND	ND			
4-Chlorotoluene	0.5	1.0	ND	ND			
1,2-Dibromo-3-chloropropane (DBCP)	2.5	5.0	ND	ND			
Dibromochloromethane	0.5	1.0	ND	ND			
1,2-Dibromoethane (EDB)	0.5	1.0	ND	ND			
Dibromomethane	0.5	1.0	ND	ND			
1,2-Dichlorobenzene	0.5	1.0	ND	ND			
1,3-Dichlorobenzene	0.5	1.0	ND	ND			
1,4-Dichlorobenzene	0.5	1.0	ND	ND			
Dichlorodifluoromethane	1.5	3.0	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0917121A1

Our Lab I.D.			Method Blank	**66854.03**			
Client Sample I.D.				1B-GW			
Date Sampled				09/14/2012			
Date Prepared			09/17/2012	09/17/2012			
Preparation Method			5030B	5030B			
Date Analyzed			09/17/2012	09/17/2012			
Matrix			Aqueous	Aqueous			
Units			ug/L	ug/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,1-Dichloroethane	0.5	1.0	ND	ND			
1,2-Dichloroethane (EDC)	0.5	1.0	ND	ND			
1,1-Dichloroethene	0.5	1.0	ND	ND			
cis-1,2-Dichloroethene	0.5	1.0	ND	ND			
trans-1,2-Dichloroethene	0.5	1.0	ND	ND			
1,2-Dichloropropane	0.5	1.0	ND	ND			
1,3-Dichloropropane	0.5	1.0	ND	ND			
2,2-Dichloropropane	0.5	1.0	ND	ND			
1,1-Dichloropropene	0.5	1.0	ND	ND			
cis-1,3-Dichloropropene	0.5	1.0	ND	ND			
trans-1,3-Dichloropropene	0.5	1.0	ND	ND			
Ethylbenzene	0.5	1.0	ND	ND			
Hexachlorobutadiene	1.5	3.0	ND	ND			
2-Hexanone	2.5	5.0	ND	ND			
Iodomethane	0.5	1.0	ND	ND			
Isopropylbenzene	0.5	1.0	ND	ND			
p-Isopropyltoluene	0.5	1.0	ND	ND			
4-Methyl-2-pentanone (MIBK)	2.5	5.0	ND	ND			
Methyl-tert-butyl ether (MTBE)	0.5	1.0	ND	ND			
Methylene chloride (DCM)	2.0	4.0	ND	ND			
Naphthalene	0.5	1.0	ND	ND			
n-Propylbenzene	0.5	1.0	ND	ND			
Styrene	0.5	1.0	ND	ND			
1,1,1,2-Tetrachloroethane	0.5	1.0	ND	ND			
1,1,2,2-Tetrachloroethane	0.5	1.0	ND	ND			
Tetrachloroethene	0.5	1.0	ND	ND			
Toluene (Methyl benzene)	0.5	1.0	ND	ND			
1,2,3-Trichlorobenzene	0.5	1.0	ND	ND			
1,2,4-Trichlorobenzene	0.5	1.0	ND	ND			
1,1,1-Trichloroethane	0.5	1.0	ND	ND			
1,1,2-Trichloroethane	0.5	1.0	ND	ND			
Trichloroethene	0.5	1.0	ND	ND			
Trichlorofluoromethane	0.5	1.0	ND	ND			
1,2,3-Trichloropropane	0.5	1.0	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0917121A1

Our Lab I.D.			Method Blank	**66854.03**			
Client Sample I.D.				1B-GW			
Date Sampled				09/14/2012			
Date Prepared			09/17/2012	09/17/2012			
Preparation Method			5030B	5030B			
Date Analyzed			09/17/2012	09/17/2012			
Matrix			Aqueous	Aqueous			
Units			ug/L	ug/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Trichlorotrifluoroethane (Freon-113)	0.5	1.0	ND	ND			
1,2,4-Trimethylbenzene	0.5	1.0	ND	ND			
1,3,5-Trimethylbenzene	0.5	1.0	ND	ND			
Vinyl Acetate	0.5	5.0	ND	ND			
Vinyl chloride (Chloroethene)	0.5	3.0	ND	ND			
o-Xylene	0.5	1.0	ND	ND			
m,p-Xylenes	1.0	2.0	ND	ND			
Our Lab I.D.			Method Blank	**66854.03**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		104	103			
Dibromofluoromethane	75-125		105	104			
Toluene-d8	75-125		97.1	98.3			

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QUALITY CONTROL RESULTS

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0914122C1; Dup or Spiked Sample: 66851.03; LCS: Clean Water; QC Prepared: 09/14/2012; QC Analyzed: 09/17/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	1.00	0.860	86.0	1.00	0.849	84.9	1.29	80-120	<15
Chromium	0.00	1.00	0.840	84.3	1.00	0.830	83.1	1.43	80-120	<15
Copper	0.00	1.00	0.820	82.3	1.00	0.820	81.7	<1	80-120	<15
Lead	0.00	1.00	0.800	80.4	1.00	0.790M	79.1	1.63	80-120	<15
Nickel	0.00	1.00	0.800	80.4	1.00	0.790M	79.4	1.25	80-120	<15
Zinc	0.00	1.00	0.878	87.8	1.00	0.873	87.3	<1	80-120	<15

QC Batch No: 0914122C1; Dup or Spiked Sample: 66851.03; LCS: Clean Water; QC Prepared: 09/14/2012; QC Analyzed: 09/17/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	1.00	0.870	87.2	1.00	0.890	88.5	1.48	80-120	<15	
Chromium	1.00	0.860	85.9	1.00	0.870	87.1	1.39	80-120	<15	
Copper	1.00	0.850	84.6	1.00	0.850	84.8	<1	80-120	<15	
Lead	1.00	0.820	81.6	1.00	0.840	83.6	2.42	80-120	<15	
Nickel	1.00	0.820	81.8	1.00	0.830	82.7	1.09	80-120	<15	
Zinc	1.00	0.890	88.5	1.00	0.890	89.1	<1	80-120	<15	

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QUALITY CONTROL RESULTS

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0917121A1; Dup or Spiked Sample: B0917121A1; LCS: Clean Water; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: ug/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	0.00	50.0	48.1	96.2	50.0	49.6	99.2	3.1	75-125	<20
Chlorobenzene	0.00	50.0	43.7	87.4	50.0	43.3	86.6	<1	75-125	<20
1,1-Dichloroethene	0.00	50.0	46.8	93.6	50.0	48.2	96.4	2.9	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	37.1 M	74.2	50.0	38.9	77.8	4.7	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	50.5	101	50.0	50.5	101	<1	75-125	<20
Trichloroethene	0.00	50.0	49.6	99.2	50.0	48.5	97.0	2.2	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	62.0	124	50.0	62.5	125	<1	75-125	<20
Dibromofluoromethane	0.00	50.0	47.7	95.4	50.0	48.5	97.0	1.7	75-125	<20
Toluene-d8	0.00	50.0	53.5	107	50.0	53.0	106	<1	75-125	<20

QC Batch No: 0917121A1; Dup or Spiked Sample: B0917121A1; LCS: Clean Water; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: ug/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Benzene	50.0	48.3	96.6	50.0	50.5	101	4.5	75-125	<20	
Chlorobenzene	50.0	41.8	83.6	50.0	45.5	91.0	8.5	75-125	<20	
1,1-Dichloroethene	50.0	47.9	95.8	50.0	51.0	102	6.3	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	41.4	82.7	50.0	38.4	76.8	7.4	75-125	<20	
Toluene (Methyl benzene)	50.0	51.5	103	50.0	53.5	107	3.8	75-125	<20	
Trichloroethene	50.0	50.5	101	50.0	55.5	111	9.4	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	48.9	97.8	50.0	53.0	106	8.0	75-125	<20	
Ethylbenzene	50.0	48.8	97.6	50.0	51.5	103	5.4	75-125	<20	
1,1,1-Trichloroethane	50.0	50.0	100	50.0	52.0	104	3.9	75-125	<20	
o-Xylene	50.0	42.0	84.0	50.0	45.0	90.0	6.9	75-125	<20	
m,p-Xylenes	100	90.7	90.7	100	98.1	98.1	7.8	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	60.5	121	50.0	58.0	116	4.2	75-125	<20	
Dibromofluoromethane	50.0	46.7	93.3	50.0	47.7	95.3	2.1	75-125	<20	
Toluene-d8	50.0	54.5	109	50.0	54.5	109	<1	75-125	<20	

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QUALITY CONTROL RESULTS

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **10**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091712DB1; Dup or Spiked Sample: B091712DB1; LCS: Clean Water; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	5.00	5.05	101	5.00	4.47	89.4	12.2	75-125	<20
Surrogates										
Chlorobenzene	0.00	2.00	1.78	89.0	2.00	1.53	76.5	14.0	60-125	<20

QC Batch No: 091712DB1; Dup or Spiked Sample: B091712DB1; LCS: Clean Water; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	5.00	5.10	102	75-125						
Surrogates										
Chlorobenzene	2.00	1.83	91.5	60-125						

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QUALITY CONTROL RESULTS

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **11**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66854	09/14/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091412OB1; Dup or Spiked Sample: B091412OB1; LCS: Clean Water; QC Prepared: 09/14/2012; QC Analyzed: 09/15/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	0.500	0.422	84.4	0.500	0.432	86.4	2.34	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0482	96.4	0.0500	0.0548	110	14.1	75-125	<20

QC Batch No: 091412OB1; Dup or Spiked Sample: B091412OB1; LCS: Clean Water; QC Prepared: 09/14/2012; QC Analyzed: 09/15/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Gasoline and Light HC. (C4-C12)	0.500	0.440	87.2	75-125						
Surrogates										
Bromofluorobenzene	0.0500	0.0540	108	75-125						

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Number of Pages 2
Date Received 09/07/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66850	09/14/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 1 soil sample which was analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

66850

№ 80253

AETL JOB No. ~~66793~~

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275 798
SITE NAME AND ADDRESS:
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	VOCs	PCBs	Metals*	Cyanide	Cr VI 7199					TEST INSTRUCTIONS & COMMENTS
1	6B-5	66793.01	9/7/12	0935	Soil	6" sleeve	ice	X		X								*: Metals subset analyses: cadmium, chromium, copper, lead, nickel, zinc (*)-Added 9/14/12 1 DAY TAT
2	6B-8	66793.02		0940														Hold
3	6A-1	66793.03		0945														Hold
4	6A-3	66793.04		0947														Hold
5	6A-5	66793.05		0950				X		X								
6	6A-8	66793.06		0953														Hold
7	4E-1	66793.07		1100		6" sleeve 4-10 ml VOA		PG ~~X~~	X		X	X						~~Hold~~ Run
8	4E-3	66793.08		1105														Hold
9	4E-5	66793.09		1110					~~X~~	PG	~~X~~	~~X~~						Hold
10	4E-8	66793.10		1113														Hold
11	4F-1	~~66793.11~~		1125					X		X	X	(*)					~~Hold~~ Run 66850.01
12	4F-3	66793.12		1129														Hold
13	4F-5	66793.13		1134					~~X~~	PG	~~X~~	~~X~~						Hold
14	4F-8	66793.14		1140														Hold
15	4G-1	66793.15		1150					X		X	X						

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	51	PROPERLY COOLED (Y) / N / NA	
CUSTODY SEALS Y / (N) / NA		SAMPLES INTACT (Y) / N / NA	
RECEIVED IN GOOD COND. (Y) / N		SAMPLES ACCEPTED (Y) / N	

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gruner	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: [signature]	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

JIM LIN

From: Duffy, Marlene [Marlene.Duffy@aecom.com]
Sent: Friday, September 14, 2012 10:01 AM
To: JIM LIN
Subject: Additional analyses from Oceanside Site

Good morning Jim, can you please run the following analyses from the Oceanside site on a 1 day turnaround?

Lab job number 66793 sample 4F-1 chromium VI
Lab job number 66792 sample 1D-8 for TPH

Thank you

Marlene Duffy, P.G.
Project Geologist
Environment
D 714.689.7289
C 714.234.9156
marlene.duffy@aecom.com

AECOM
999 Town and Country Rd., Orange, CA 92868
T 714.567.2400 F 714.689.7355
www.aecom.com

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Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66850	09/14/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 1 samples with the following specification on 09/14/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66850.01	4F-1	09/07/2012	Soil	5

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66850	09/07/2012	AECOM

Method: (7199), Chromium Hexavalent by Ion Chromatography

QC Batch No: 091712-1

Our Lab I.D.			Method Blank	**66850.01**			
Client Sample I.D.				4F-1			
Date Sampled				09/07/2012			
Date Prepared			09/17/2012	09/17/2012			
Preparation Method			3060A	3060A			
Date Analyzed			09/17/2012	09/17/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Chromium (VI)	0.20	0.20	ND	ND			

QUALITY CONTROL REPORT

QC Batch No: 091712-1; Dup or Spiked Sample: 66850.01; LCS: Clean Sand; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Chromium (VI)	0.00	1.00	0.817	81.7	1.00	0.817	81.7	<1	75-125	<20

QC Batch No: 091712-1; Dup or Spiked Sample: 66850.01; LCS: Clean Sand; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
Chromium (VI)	1.00	0.842	84.2	80-120						

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Number of Pages 6
Date Received 09/07/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66849	09/14/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 1 soil sample which was analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

№ 80252

AETL JOB No. ~~66792~~ 66849

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Metals*	VOCs	TEST INSTRUCTIONS & COMMENTS
1	2A-1	66792.01	9/7/12	0652	Soil	1-6" sleeve	ice	X	X	PAE	*-Metals analysis only: cadmium, chromium, copper, lead, nickel, zinc
2	2A-3	66792.02		0654							Hold
3	2A-5	66792.03		0700				X	X		Hold
4	2A-8	66792.04		0702							
5	2A-10	66792.05		0705							Hold
6	3B-1	66792.06		0823		6" sleeve 4-40mL VOA					Hold
7	3B-3	66792.07		0826							Hold
8	3B-5	66792.08		0830							Hold
9	1D-1	66792.09		0900		6" sleeve					Hold
10	1D-3	66792.10		0905							Hold
11	1D-5	66792.11		0910		6" sleeve 4-40mL VOA		X		X	
12	1D-8	66792.12		0913				*			Hold 66849.01
13	1D-10	66792.13		0918							Hold
14	6B-1	66792.14		0928		6" sleeve					Hold
15	6B-3	66792.15		0930							Hold

*Added 9/14/12 1 DAY

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	39	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS Y / N / NA		SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND	Y / N	SAMPLES ACCEPTED	Y / N

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gonzalez	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1815	Date: Time:	Date: 9/7/12 Time: 1815

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: AETL 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: [signature]	Printed Name:	Printed Name: Jean Claude
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

JIM LIN

From: Duffy, Marlene [Marlene.Duffy@aecom.com]
Sent: Friday, September 14, 2012 10:01 AM
To: JIM LIN
Subject: Additional analyses from Oceanside Site

Good morning Jim, can you please run the following analyses from the Oceanside site on a 1 day turnaround?

Lab job number 66793 sample 4F-1 chromium VI
Lab job number 66792 sample 1D-8 for TPH

Thank you

Marlene Duffy, P.G.
Project Geologist
Environment
D 714.689.7289
C 714.234.9156
marlene.duffy@aecom.com

AECOM
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Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/17/2012

Job Number	Order Date	Client
66849	09/14/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 1 samples with the following specification on 09/14/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66849.01	1D-8	09/07/2012	Soil	5

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara _____

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66849	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091412NB1

Our Lab I.D.			Method Blank	**66849.01**			
Client Sample I.D.				1D-8			
Date Sampled				09/07/2012			
Date Prepared			09/14/2012	09/14/2012			
Preparation Method			5030	5030			
Date Analyzed			09/14/2012	09/15/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND			
Our Lab I.D.			Method Blank	**66849.01**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		95.0	98.2			

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Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66849	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091712DB1

Our Lab I.D.			Method Blank				
Client Sample I.D.							
Date Sampled							
Date Prepared			09/17/2012				
Preparation Method			3550B				
Date Analyzed			09/17/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			1				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	1.0	5.0	ND				
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND				
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND				
Our Lab I.D.			Method Blank				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		100				

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Page: **4**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66849	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091712DB1

Our Lab I.D.			**66849.01**				
Client Sample I.D.			1D-8				
Date Sampled			09/07/2012				
Date Prepared			09/17/2012				
Preparation Method			3550B				
Date Analyzed			09/17/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			5				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	5	25	2,180				
TPH as Heavy Hydrocarbons (C23-C40)	5	25	15,100				
TPH Total as Diesel and Heavy HC.C13-C40	5	25	17,300				
Our Lab I.D.			**66849.01**				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		108				

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QUALITY CONTROL RESULTS

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Page: **5**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66849	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091712DB1; Dup or Spiked Sample: 66826.02; LCS: Clean Sand; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	446	89.2	500	479	95.8	7.14	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	95.1	95.1	100	95.5	95.5	<1	75-125	<20

QC Batch No: 091712DB1; Dup or Spiked Sample: 66826.02; LCS: Clean Sand; QC Prepared: 09/17/2012; QC Analyzed: 09/17/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	480	96.0	75-125						
Surrogates										
Chlorobenzene	100	94.4	94.4	75-125						

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Page: 6

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66849	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091412NB1; Dup or Spiked Sample: 66848.01AGA; LCS: Clean Sand; QC Prepared: 09/14/2012; QC Analyzed: 09/15/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	1.00	0.870	87.1	1.00	0.890	89.0	2.16	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0515	103	0.0500	0.0503	101	1.94	75-125	<20

QC Batch No: 091412NB1; Dup or Spiked Sample: 66848.01AGA; LCS: Clean Sand; QC Prepared: 09/14/2012; QC Analyzed: 09/15/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.970	97.0	1.00	0.940	93.5	3.67	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0485	97.0	0.0500	0.0500	100	3.09	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Number of Pages 16
Date Received 09/11/2012
Date Reported 09/12/2012

Job Number	Order Date	Client
66812	09/11/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 7 water samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

American Environmental Testing Laboratory Inc.

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CHAIN OF CUSTODY RECORD

№ 80263

AETL JOB No. 66812

Page 1 of 1

COMPANY	AECOM
PROJECT MANAGER	Marlene Duffy
COMPANY ADDRESS	999 Town & Country, Orange, CA
PHONE / FAX	
PROJECT NAME	Former Deutsch-TE Oceanside
PROJECT #	60275798
SITE NAME AND ADDRESS	250 Eddie Jones Way, Oceanside, CA
PO #	

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	VOCs	Metals*	Cyanide	TPH-G/D/H	TEST INSTRUCTIONS & COMMENTS
1	4D-GW	66812-01	9/10/12	1425	GW	3-VOA 1-250-L Poly	Ice HCl	X	X	X		*: Metals analyses only: cadmium, chromium, copper, lead, nickel, zinc. Filter for Metals in Lab. Do not filter for cyanide
2	1C-GW	66812.02	↓	1515	↓	5-VOA 1-1L Amb	↓	X			X	
3	1A-GW	66812.03	9/11/12	0740	GW	5-VOA 1-1L Amb	Ice HCl	X			X	
4	4F-GW	66812.04		0850		3-VOA 1-250-L Poly		X	X	X		
5	4G-GW	66812.05		0950		↓		X	X	X		
6	4E-GW	66812.06		1110				X	X	X		
7	1D-GW	66812.07	↓	1210	↓	5-VOA 1-1L Amb	↓	X			X	
8												
9												
10												
11												
12												
13												
14												
15												

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	34	PROPERLY COOLED (Y) N / NA	
CUSTODY SEALS Y (N) NA		SAMPLES INTACT (Y) N / NA	
RECEIVED IN GOOD COND. (Y) N		SAMPLES ACCEPTED (Y) N	

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

	RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature:			
Printed Name:	Phil Gonzalez		Chris Goodrich
Date:	9/11/12	Time: 13:40	Date: 9/11/12 Time: 1935

	RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: 3.
Signature:			
Printed Name:	Chris Goodrich		Justin
Date:	9/11/12	Time: 13:40	Date: 09/11/12 Time: 1935

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/11/2012
Date Reported 09/12/2012

Job Number	Order Date	Client
66812	09/11/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 7 samples with the following specification on 09/11/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66812.01	4D-GW	09/10/2012	Aqueous	4
66812.02	1C-GW	09/10/2012	Aqueous	6
66812.03	1A-GW	09/11/2012	Aqueous	6
66812.04	4F-GW	09/11/2012	Aqueous	4
66812.05	4G-GW	09/11/2012	Aqueous	4
66812.06	4E-GW	09/11/2012	Aqueous	4
66812.07	1D-GW	09/11/2012	Aqueous	6

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			Method Blank	66812.01	66812.02	66812.03	66812.04
Client Sample I.D.				4D-GW	1C-GW	1A-GW	4F-GW
Date Sampled				09/10/2012	09/10/2012	09/11/2012	09/11/2012
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Preparation Method			5030B	5030B	5030B	5030B	5030B
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Acetone	10	10	ND	ND	ND	ND	ND
Benzene	0.5	1.0	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	0.5	1.0	ND	ND	ND	ND	ND
Bromochloromethane	0.5	1.0	ND	ND	ND	ND	ND
Bromodichloromethane	0.5	1.0	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	2.5	5.0	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	1.5	3.0	ND	ND	ND	ND	ND
2-Butanone (MEK)	5.0	5.0	ND	ND	ND	ND	ND
n-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
sec-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
tert-Butylbenzene	0.5	1.0	ND	ND	ND	ND	ND
Carbon Disulfide	0.5	1.0	ND	ND	ND	ND	ND
Carbon tetrachloride	0.5	1.0	ND	ND	ND	ND	ND
Chlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
Chloroethane	1.5	3.0	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	2.5	5.0	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	0.5	1.0	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	1.5	3.0	ND	ND	ND	ND	ND
2-Chlorotoluene	0.5	1.0	ND	ND	ND	ND	ND
4-Chlorotoluene	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	2.5	5.0	ND	ND	ND	ND	ND
Dibromochloromethane	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB)	0.5	1.0	ND	ND	ND	ND	ND
Dibromomethane	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
Dichlorodifluoromethane	1.5	3.0	ND	ND	ND	ND	ND

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			Method Blank	66812.01	66812.02	66812.03	66812.04
Client Sample I.D.				4D-GW	1C-GW	1A-GW	4F-GW
Date Sampled				09/10/2012	09/10/2012	09/11/2012	09/11/2012
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Preparation Method			5030B	5030B	5030B	5030B	5030B
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,1-Dichloroethane	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dichloroethane (EDC)	0.5	1.0	ND	ND	ND	ND	ND
1,1-Dichloroethene	0.5	1.0	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	0.5	1.0	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	0.5	1.0	ND	ND	ND	ND	ND
1,2-Dichloropropane	0.5	1.0	ND	ND	ND	ND	ND
1,3-Dichloropropane	0.5	1.0	ND	ND	ND	ND	ND
2,2-Dichloropropane	0.5	1.0	ND	ND	ND	ND	ND
1,1-Dichloropropene	0.5	1.0	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	0.5	1.0	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.5	1.0	ND	ND	ND	ND	ND
Ethylbenzene	0.5	1.0	ND	ND	ND	ND	ND
Hexachlorobutadiene	1.5	3.0	ND	ND	ND	ND	ND
2-Hexanone	2.5	5.0	ND	ND	ND	ND	ND
Iodomethane	0.5	1.0	ND	ND	ND	ND	ND
Isopropylbenzene	0.5	1.0	ND	ND	ND	ND	ND
p-Isopropyltoluene	0.5	1.0	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	2.5	5.0	ND	ND	ND	ND	ND
Methyl-tert-butyl ether (MTBE)	0.5	1.0	ND	ND	ND	ND	ND
Methylene chloride (DCM)	2.0	4.0	ND	ND	ND	ND	ND
Naphthalene	0.5	1.0	ND	ND	ND	ND	ND
n-Propylbenzene	0.5	1.0	ND	ND	ND	ND	ND
Styrene	0.5	1.0	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	0.5	1.0	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.5	1.0	ND	ND	ND	ND	ND
Tetrachloroethene	0.5	1.0	ND	ND	ND	ND	ND
Toluene (Methyl benzene)	0.5	1.0	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.5	1.0	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	0.5	1.0	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	0.5	1.0	ND	ND	ND	ND	ND
Trichloroethene	0.5	1.0	ND	ND	ND	ND	ND
Trichlorofluoromethane	0.5	1.0	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.5	1.0	ND	ND	ND	ND	ND

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			Method Blank	66812.01	66812.02	66812.03	66812.04
Client Sample I.D.				4D-GW	1C-GW	1A-GW	4F-GW
Date Sampled				09/10/2012	09/10/2012	09/11/2012	09/11/2012
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Preparation Method			5030B	5030B	5030B	5030B	5030B
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			ug/L	ug/L	ug/L	ug/L	ug/L
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Trichlorotrifluoroethane (Freon-113)	0.5	1.0	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	0.5	1.0	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	0.5	1.0	ND	ND	ND	ND	ND
Vinyl Acetate	0.5	5.0	ND	ND	ND	ND	ND
Vinyl chloride (Chloroethene)	0.5	3.0	ND	ND	ND	ND	ND
o-Xylene	0.5	1.0	ND	ND	ND	ND	ND
m,p-Xylenes	1.0	2.0	ND	ND	ND	ND	ND
Our Lab I.D.			Method Blank	66812.01	66812.02	66812.03	66812.04
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Bromofluorobenzene	75-125		105	107	108	109	108
Dibromofluoromethane	75-125		97.5	98.5	99.0	100	99.8
Toluene-d8	75-125		99.1	98.8	98.5	99.0	98.6

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			66812.05	66812.06	66812.07		
Client Sample I.D.			4G-GW	4E-GW	1D-GW		
Date Sampled			09/11/2012	09/11/2012	09/11/2012		
Date Prepared			09/12/2012	09/12/2012	09/12/2012		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			09/12/2012	09/12/2012	09/12/2012		
Matrix			Aqueous	Aqueous	Aqueous		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
Acetone	10	10	ND	ND	ND		
Benzene	0.5	1.0	ND	ND	ND		
Bromobenzene (Phenyl bromide)	0.5	1.0	ND	ND	ND		
Bromochloromethane	0.5	1.0	ND	ND	ND		
Bromodichloromethane	0.5	1.0	ND	ND	ND		
Bromoform (Tribromomethane)	2.5	5.0	ND	ND	ND		
Bromomethane (Methyl bromide)	1.5	3.0	ND	ND	ND		
2-Butanone (MEK)	5.0	5.0	ND	ND	ND		
n-Butylbenzene	0.5	1.0	ND	ND	ND		
sec-Butylbenzene	0.5	1.0	ND	ND	ND		
tert-Butylbenzene	0.5	1.0	ND	ND	ND		
Carbon Disulfide	0.5	1.0	ND	ND	ND		
Carbon tetrachloride	0.5	1.0	ND	ND	ND		
Chlorobenzene	0.5	1.0	ND	ND	ND		
Chloroethane	1.5	3.0	ND	ND	ND		
2-Chloroethyl vinyl ether	2.5	5.0	ND	ND	ND		
Chloroform (Trichloromethane)	0.5	1.0	ND	ND	ND		
Chloromethane (Methyl chloride)	1.5	3.0	ND	ND	ND		
2-Chlorotoluene	0.5	1.0	ND	ND	ND		
4-Chlorotoluene	0.5	1.0	ND	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	2.5	5.0	ND	ND	ND		
Dibromochloromethane	0.5	1.0	ND	ND	ND		
1,2-Dibromoethane (EDB)	0.5	1.0	ND	ND	ND		
Dibromomethane	0.5	1.0	ND	ND	ND		
1,2-Dichlorobenzene	0.5	1.0	ND	ND	ND		
1,3-Dichlorobenzene	0.5	1.0	ND	ND	ND		
1,4-Dichlorobenzene	0.5	1.0	ND	ND	ND		
Dichlorodifluoromethane	1.5	3.0	ND	ND	ND		

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			66812.05	66812.06	66812.07		
Client Sample I.D.			4G-GW	4E-GW	1D-GW		
Date Sampled			09/11/2012	09/11/2012	09/11/2012		
Date Prepared			09/12/2012	09/12/2012	09/12/2012		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			09/12/2012	09/12/2012	09/12/2012		
Matrix			Aqueous	Aqueous	Aqueous		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
1,1-Dichloroethane	0.5	1.0	ND	ND	ND		
1,2-Dichloroethane (EDC)	0.5	1.0	ND	ND	ND		
1,1-Dichloroethene	0.5	1.0	ND	ND	ND		
cis-1,2-Dichloroethene	0.5	1.0	ND	ND	ND		
trans-1,2-Dichloroethene	0.5	1.0	ND	ND	ND		
1,2-Dichloropropane	0.5	1.0	ND	ND	ND		
1,3-Dichloropropane	0.5	1.0	ND	ND	ND		
2,2-Dichloropropane	0.5	1.0	ND	ND	ND		
1,1-Dichloropropene	0.5	1.0	ND	ND	ND		
cis-1,3-Dichloropropene	0.5	1.0	ND	ND	ND		
trans-1,3-Dichloropropene	0.5	1.0	ND	ND	ND		
Ethylbenzene	0.5	1.0	ND	ND	ND		
Hexachlorobutadiene	1.5	3.0	ND	ND	ND		
2-Hexanone	2.5	5.0	ND	ND	ND		
Iodomethane	0.5	1.0	ND	ND	ND		
Isopropylbenzene	0.5	1.0	ND	ND	ND		
p-Isopropyltoluene	0.5	1.0	ND	ND	ND		
4-Methyl-2-pentanone (MIBK)	2.5	5.0	ND	ND	ND		
Methyl-tert-butyl ether (MTBE)	0.5	1.0	ND	ND	ND		
Methylene chloride (DCM)	2.0	4.0	ND	ND	ND		
Naphthalene	0.5	1.0	ND	ND	ND		
n-Propylbenzene	0.5	1.0	ND	ND	ND		
Styrene	0.5	1.0	ND	ND	ND		
1,1,1,2-Tetrachloroethane	0.5	1.0	ND	ND	ND		
1,1,2,2-Tetrachloroethane	0.5	1.0	ND	ND	ND		
Tetrachloroethene	0.5	1.0	ND	ND	ND		
Toluene (Methyl benzene)	0.5	1.0	ND	ND	ND		
1,2,3-Trichlorobenzene	0.5	1.0	ND	ND	ND		
1,2,4-Trichlorobenzene	0.5	1.0	ND	ND	ND		
1,1,1-Trichloroethane	0.5	1.0	ND	ND	ND		
1,1,2-Trichloroethane	0.5	1.0	ND	ND	ND		
Trichloroethene	0.5	1.0	ND	ND	ND		
Trichlorofluoromethane	0.5	1.0	ND	ND	ND		
1,2,3-Trichloropropane	0.5	1.0	ND	ND	ND		

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1

Our Lab I.D.			66812.05	66812.06	66812.07		
Client Sample I.D.			4G-GW	4E-GW	1D-GW		
Date Sampled			09/11/2012	09/11/2012	09/11/2012		
Date Prepared			09/12/2012	09/12/2012	09/12/2012		
Preparation Method			5030B	5030B	5030B		
Date Analyzed			09/12/2012	09/12/2012	09/12/2012		
Matrix			Aqueous	Aqueous	Aqueous		
Units			ug/L	ug/L	ug/L		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
Trichlorotrifluoroethane (Freon-113)	0.5	1.0	ND	ND	ND		
1,2,4-Trimethylbenzene	0.5	1.0	ND	ND	ND		
1,3,5-Trimethylbenzene	0.5	1.0	ND	ND	ND		
Vinyl Acetate	0.5	5.0	ND	ND	ND		
Vinyl chloride (Chloroethene)	0.5	3.0	ND	ND	ND		
o-Xylene	0.5	1.0	ND	ND	ND		
m,p-Xylenes	1.0	2.0	ND	ND	ND		
Our Lab I.D.			**66812.05**	**66812.06**	**66812.07**		
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**		
Bromofluorobenzene	75-125		105	109	111		
Dibromofluoromethane	75-125		100	100	102		
Toluene-d8	75-125		99.1	99.9	99.4		

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0912122C1

Our Lab I.D.			Method Blank	66812.01	66812.04	66812.05	66812.06
Client Sample I.D.				4D-GW	4F-GW	4G-GW	4E-GW
Date Sampled				09/10/2012	09/11/2012	09/11/2012	09/11/2012
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Preparation Method			3005A	3005A	3005A	3005A	3005A
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			mg/L	mg/L	mg/L	mg/L	mg/L
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Cadmium	0.005	0.005	ND	ND	ND	ND	ND
Chromium	0.05	0.05	ND	ND	ND	ND	ND
Copper	0.05	0.05	ND	ND	ND	ND	ND
Lead	0.015	0.015	ND	ND	ND	ND	ND
Nickel	0.05	0.05	ND	ND	ND	ND	ND
Zinc	0.05	0.05	ND	ND	ND	ND	ND

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 9014, Cyanide, Distillation and Spectrophotometric Analysis

QC Batch No: 091212-1

Our Lab I.D.			Method Blank	66812.01	66812.04	66812.05	66812.06
Client Sample I.D.				4D-GW	4F-GW	4G-GW	4E-GW
Date Sampled				09/10/2012	09/11/2012	09/11/2012	09/11/2012
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Preparation Method			9014	9014	9014	9014	9014
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	09/12/2012
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	Aqueous
Units			mg/L	mg/L	mg/L	mg/L	mg/L
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Cyanide (Total)	0.050	0.050	ND	ND	ND	ND	ND

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091212OB1

Our Lab I.D.			Method Blank	**66812.02**	**66812.03**	**66812.07**	
Client Sample I.D.				1C-GW	1A-GW	1D-GW	
Date Sampled				09/10/2012	09/11/2012	09/11/2012	
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	
Preparation Method			5030B	5030B	5030B	5030B	
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	
Units			mg/L	mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	1	
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH as Gasoline and Light HC. (C4-C12)	0.005	0.010	ND	ND	ND	ND	
Our Lab I.D.			Method Blank	**66812.02**	**66812.03**	**66812.07**	
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Bromofluorobenzene	75-125		111	103	100	103	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091212DB1

Our Lab I.D.			Method Blank	66812.02	66812.03	66812.07	
Client Sample I.D.				1C-GW	1A-GW	1D-GW	
Date Sampled				09/10/2012	09/11/2012	09/11/2012	
Date Prepared			09/12/2012	09/12/2012	09/12/2012	09/12/2012	
Preparation Method			3510C	3510C	3510C	3510C	
Date Analyzed			09/12/2012	09/12/2012	09/12/2012	09/12/2012	
Matrix			Aqueous	Aqueous	Aqueous	Aqueous	
Units			mg/L	mg/L	mg/L	mg/L	
Dilution Factor			1	1	1	1	
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH as Diesel (C13-C22)	0.1	0.5	ND	ND	ND	ND	
TPH as Heavy Hydrocarbons (C23-C40)	0.1	0.5	ND	ND	0.105J	ND	
TPH Total as Diesel and Heavy HC.C13-C40	0.1	0.5	ND	ND	0.105J	ND	
Our Lab I.D.			Method Blank	66812.02	66812.03	66812.07	
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Chlorobenzene	60-125		79.5	75.0	89.5	88.5	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0912122C1; Dup or Spiked Sample: 66810.01; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	1.00	0.839	83.9	1.00	0.837	83.7	<1	80-120	<15
Chromium	0.00	1.00	0.837	83.7	1.00	0.835	83.5	<1	80-120	<15
Copper	0.00	1.00	0.870	86.7	1.00	0.870	86.9	<1	80-120	<15
Lead	0.00	1.00	0.790M	78.8	1.00	0.790M	79.0	<1	80-120	<15
Nickel	0.00	1.00	0.800	80.3	1.00	0.800	80.3	<1	80-120	<15
Zinc	0.00	1.00	0.910	90.5	1.00	0.900	90.4	<1	80-120	<15

QC Batch No: 0912122C1; Dup or Spiked Sample: 66810.01; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	1.00	0.910	90.7	1.00	0.910	90.7	<1	80-120	<15	
Chromium	1.00	0.896	89.6	1.00	0.897	89.7	<1	80-120	<15	
Copper	1.00	0.890	89.3	1.00	0.890	89.4	<1	80-120	<15	
Lead	1.00	0.850	85.3	1.00	0.850	85.0	<1	80-120	<15	
Nickel	1.00	0.870	86.7	1.00	0.870	86.6	<1	80-120	<15	
Zinc	1.00	0.920	91.9	1.00	0.920	91.9	<1	80-120	<15	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 8260B, Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0912126A1; Dup or Spiked Sample: B0912126A1; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: ug/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	0.00	50.0	46.2	92.4	50.0	45.5	91.0	1.53	75-125	<20
Chlorobenzene	0.00	50.0	41.7	83.4	50.0	40.7	81.4	2.43	75-125	<20
1,1-Dichloroethene	0.00	50.0	45.0	90.0	50.0	43.9	87.8	2.47	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	47.8	95.6	50.0	45.8	91.6	4.27	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	45.0	90.0	50.0	43.7	87.4	2.93	75-125	<20
Trichloroethene	0.00	50.0	45.3	90.6	50.0	44.5	89.0	1.78	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	52.5	105	50.0	52.5	105	<1	75-125	<20
Dibromofluoromethane	0.00	50.0	48.3	96.6	50.0	47.2	94.3	2.38	75-125	<20
Toluene-d8	0.00	50.0	46.9	93.7	50.0	47.1	94.1	<1	75-125	<20

QC Batch No: 0912126A1; Dup or Spiked Sample: B0912126A1; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: ug/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Benzene	50.0	45.6	91.2	50.0	46.9	94.0	3.02	75-125	<20	
Chlorobenzene	50.0	40.6	81.2	50.0	41.2	82.0	<1	75-125	<20	
1,1-Dichloroethene	50.0	45.6	91.2	50.0	46.0	92.0	<1	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	48.1	96.2	50.0	48.0	96.0	<1	75-125	<20	
Toluene (Methyl benzene)	50.0	44.3	88.6	50.0	44.8	90.0	1.57	75-125	<20	
Trichloroethene	50.0	43.9	87.8	50.0	45.2	90.0	2.47	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	47.3	94.6	50.0	47.6	95.0	<1	75-125	<20	
Ethylbenzene	50.0	45.4	90.8	50.0	45.8	92.0	1.31	75-125	<20	
1,1,1-Trichloroethane	50.0	45.3	90.6	50.0	46.4	93.0	2.61	75-125	<20	
o-Xylene	50.0	40.6	81.2	50.0	40.4	81.0	<1	75-125	<20	
m,p-Xylenes	100	85.2	85.2	100	85.5	85.5	<1	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	52.5	105	50.0	53.5	107	1.90	75-125	<20	
Dibromofluoromethane	50.0	48.7	97.4	50.0	48.7	97.4	<1	75-125	<20	
Toluene-d8	50.0	46.9	93.8	50.0	46.6	93.2	<1	75-125	<20	

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Site

250 Eddie Jones Way
Oceanside, CA 92054

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: 9014, Cyanide, Distillation and Spectrophotometric Analysis

QC Batch No: 091212-1; Dup or Spiked Sample: 66797.01; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cyanide (Total)	0.00	0.200	0.180	90.0	0.200	0.187	93.5	3.8	80-120	<15

QC Batch No: 091212-1; Dup or Spiked Sample: 66797.01; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	SM Result	SM DUP Result	RPD %	SM RPD % Limit	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit		
Cyanide (Total)	ND	ND	<1	<15	0.200	0.186	93.0	80-120		

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091212DB1; Dup or Spiked Sample: 0912; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	5.00	4.57	91.4	5.00	4.17	83.4	9.15	75-125	<20
Surrogates										
Chlorobenzene	0.00	2.00	1.64	82.0	2.00	1.46	73.0	11.0	60-125	<20

QC Batch No: 091212DB1; Dup or Spiked Sample: 0912; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	5.00	4.30	86.0	75-125						
Surrogates										
Chlorobenzene	2.00	1.53	76.5	60-125						

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66812	09/11/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091212OB1; Dup or Spiked Sample: B091212OB1; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	0.500	0.420	83.6	0.500	0.430	86.8	3.76	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0462	92.4	0.0500	0.0527	105	13.6	75-125	<20

QC Batch No: 091212OB1; Dup or Spiked Sample: B091212OB1; LCS: Clean Water; QC Prepared: 09/12/2012; QC Analyzed: 09/12/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Gasoline and Light HC. (C4-C12)	0.500	0.410	82.6	75-125						
Surrogates										
Bromofluorobenzene	0.0500	0.0534	107	75-125						

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Number of Pages 13
Date Received 09/10/2012
Date Reported 09/11/2012

Job Number	Order Date	Client
66800	09/10/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 3 soil and 1 water samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

№ 80262

AETL JOB No. 66800

Page 1 of ___

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country, Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Metals*	TEST INSTRUCTIONS & COMMENTS
1	5B-1	66800.01	9/10/12	0627	soil	1-6" sleeve	ice	X	X	Metals analyses: cadmium, chromium, copper, lead, nickel, zinc
2	5B-3	66800.02		0629	↓	↓	↓			Hold
3	5B-5	66800.03		0632	↓	↓	↓			Hold
4	5B-8	66800.04		0633	↓	↓	↓			Hold
5	5B-10	66800.05		0635	↓	↓	↓			Hold
6	5B-12	66800.06		0637	↓	↓	↓			Hold
7	7A-3	66800.07		0752	↓	1-8oz jar	ice		X	
8	4C-1	66800.08		0925	soil	↓	↓		X	
9	4B-1	66800.09		0931	↓	↓	↓			
10	4A-1	66800.10		0940	↓	↓	↓			
11	5B-GW	66800.11		1300	GW	3-VOA, 250 poly, 12 Amber	ice, HCL	X	X	Filter metals at Lab
12										
13										
14										
15										

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	15	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS Y / N / NA		SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND.	Y / N	SAMPLES ACCEPTED	Y / N

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Granger	Printed Name:	Printed Name: Herman
Date: 9-10-12 Time: 1400	Date: Time:	Date: 9-10-12 Time: 1630

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY AETL 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Herman	Printed Name:	Printed Name: Jean Claude
Date: 9-10-12 Time: 1400	Date: Time:	Date: 09/10/12 Time: 1630

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/10/2012
Date Reported 09/11/2012

Job Number	Order Date	Client
66800	09/10/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 11 samples with the following specification on 09/10/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66800.01	5B-1	09/10/2012	Soil	1
66800.02	5B-3	09/10/2012	Soil	1
66800.03	5B-5	09/10/2012	Soil	1
66800.04	5B-8	09/10/2012	Soil	1
66800.05	5B-10	09/10/2012	Soil	1
66800.06	5B-12	09/10/2012	Soil	1
66800.07	7A-3	09/10/2012	Soil	1
66800.08	4C-1	09/10/2012	Soil	1
66800.09	4B-1	09/10/2012	Soil	1
66800.10	4A-1	09/10/2012	Soil	1
66800.11	5B-GW	09/10/2012	Aqueous	5

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091112NB1

Our Lab I.D.			Method Blank	**66800.01**			
Client Sample I.D.				5B-1			
Date Sampled				09/10/2012			
Date Prepared			09/11/2012	09/11/2012			
Preparation Method			5030	5030			
Date Analyzed			09/11/2012	09/11/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND			
Our Lab I.D.			Method Blank	**66800.01**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		98.0	93.4			

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Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091112DB1

Our Lab I.D.			Method Blank	**66800.01**			
Client Sample I.D.				5B-1			
Date Sampled				09/10/2012			
Date Prepared			09/11/2012	09/11/2012			
Preparation Method			3550B	3550B			
Date Analyzed			09/11/2012	09/11/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Diesel (C13-C22)	1.0	5.0	ND	ND			
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND	5.84			
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND	5.84			
Our Lab I.D.			Method Blank	**66800.01**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Chlorobenzene	75-125		92.9	94.5			

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Page: **4**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0911122C3

Our Lab I.D.			Method Blank	66800.01	66800.07	66800.08	
Client Sample I.D.				5B-1	7A-3	4C-1	
Date Sampled				09/10/2012	09/10/2012	09/10/2012	
Date Prepared			09/11/2012	09/11/2012	09/11/2012	09/11/2012	
Preparation Method			3050B	3050B	3050B	3050B	
Date Analyzed			09/11/2012	09/11/2012	09/11/2012	09/11/2012	
Matrix			Soil	Soil	Soil	Soil	
Units			mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Dilution Factor			1	1	1	1	
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	
Cadmium	1.3	2.5	ND	ND	ND	ND	
Chromium (Total)	2.5	5.0	ND	22.9	20.7	18.8	
Copper	2.5	5.0	ND	15.4	59.4	15.5	
Lead	2.5	5.0	ND	ND	4.26J	ND	
Nickel	2.5	5.0	ND	15.2	13.2	17.9	
Zinc	2.5	5.0	ND	35.5	36.1	37.5	

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Page: **5**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091112OB1

Our Lab I.D.			Method Blank	**66800.11**			
Client Sample I.D.				5B-GW			
Date Sampled				09/10/2012			
Date Prepared			09/11/2012	09/11/2012			
Preparation Method			5030B	5030B			
Date Analyzed			09/11/2012	09/11/2012			
Matrix			Aqueous	Aqueous			
Units			mg/L	mg/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Gasoline and Light HC. (C4-C12)	0.005	0.010	ND	ND			
Our Lab I.D.			Method Blank	**66800.11**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		94.2	107			

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091112DB1

Our Lab I.D.			Method Blank	**66800.11**			
Client Sample I.D.				5B-GW			
Date Sampled				09/10/2012			
Date Prepared			09/11/2012	09/11/2012			
Preparation Method			3510C	3510C			
Date Analyzed			09/11/2012	09/11/2012			
Matrix			Aqueous	Aqueous			
Units			mg/L	mg/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
TPH as Diesel (C13-C22)	0.1	0.5	ND	ND			
TPH as Heavy Hydrocarbons (C23-C40)	0.1	0.5	ND	ND			
TPH Total as Diesel and Heavy HC.C13-C40	0.1	0.5	ND	ND			
Our Lab I.D.			Method Blank	**66800.11**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Chlorobenzene	60-125		107	90.5			

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0911012C1

Our Lab I.D.			Method Blank	**66800.11**			
Client Sample I.D.				5B-GW			
Date Sampled				09/10/2012			
Date Prepared			09/11/0201	09/11/0201			
Preparation Method			3005A	3005A			
Date Analyzed			09/11/2012	09/11/2012			
Matrix			Aqueous	Aqueous			
Units			mg/L	mg/L			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Cadmium	0.005	0.005	ND	ND			
Chromium	0.05	0.05	ND	ND			
Copper	0.05	0.05	ND	ND			
Lead	0.015	0.015	ND	ND			
Nickel	0.05	0.05	ND	ND			
Zinc	0.05	0.05	ND	ND			

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QUALITY CONTROL RESULTS

Ordered By

AECOM Environment
999 W. Town and Country Road
Orange, CA 92868-4713

Telephone: (714)973-9740
Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **8**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: 6010BSCAN, Cd,Cr,Cu,Pb,Ni,Zn

QC Batch No: 0911012C1; Dup or Spiked Sample: 66760.01; LCS: Clean Water; QC Prepared: 09/11/0201; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	1.00	0.810	80.7	1.00	0.810	80.7	<1	80-120	<15
Chromium	0.00	1.00	0.810	81.2	1.00	0.810	81.3	<1	80-120	<15
Copper	0.00	1.00	0.830	82.9	1.00	0.830	83.1	<1	80-120	<15
Lead	0.00	1.00	0.770	76.6	1.00	0.760	76.2	<1	80-120	<15
Nickel	0.00	1.00	0.770	77.2	1.00	0.770	77.1	<1	80-120	<15
Zinc	0.00	1.00	0.870	86.8	1.00	0.870	86.9	<1	80-120	<15

QC Batch No: 0911012C1; Dup or Spiked Sample: 66760.01; LCS: Clean Water; QC Prepared: 09/11/0201; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	1.00	0.930	92.7	1.00	0.920	92.3	<1	80-120	<15	
Chromium	1.00	0.930	92.7	1.00	0.920	92.2	<1	80-120	<15	
Copper	1.00	0.910	91.3	1.00	0.910	91.1	<1	80-120	<15	
Lead	1.00	0.900	90.3	1.00	0.900	90.4	<1	80-120	<15	
Nickel	1.00	0.920	91.5	1.00	0.910	91.0	<1	80-120	<15	
Zinc	1.00	0.930	93.0	1.00	0.930	92.5	<1	80-120	<15	

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Oceanside, CA 92054

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: M8015D, TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091112DB1; Dup or Spiked Sample: 0911; LCS: Clean Water; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	5.00	4.90	98.0	5.00	5.27	105	6.90	75-125	<20
Surrogates										
Chlorobenzene	0.00	2.00	1.96	98.0	2.00	2.07	104	6.12	60-125	<20

QC Batch No: 091112DB1; Dup or Spiked Sample: 0911; LCS: Clean Water; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	5.00	4.50	90.0	75-125						
Surrogates										
Chlorobenzene	2.00	1.86	93.0	60-125						

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Page: **10**

Site

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: M8015G, TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091112OB1; Dup or Spiked Sample: 091112OB1; LCS: Clean Water; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	0.500	0.483	96.6	0.500	0.470	94.0	2.7	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0520	104	0.0500	0.0520	104	<1	75-125	<20

QC Batch No: 091112OB1; Dup or Spiked Sample: 091112OB1; LCS: Clean Water; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/L

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Gasoline and Light HC. (C4-C12)	0.500	0.494	98.8	75-125						
Surrogates										
Bromofluorobenzene	0.0500	0.0510	102	75-125						

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0911122C3; Dup or Spiked Sample: 66800.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	50.0	43.5	87.0	50.0	43.7	87.4	<1	75-125	<15
Chromium (Total)	22.9	50.0	63.7	81.6	50.0	63.3	80.8	<1	75-125	<15
Copper	15.4	50.0	57.3	83.8	50.0	56.9	83.0	<1	75-125	<15
Lead	0.00	50.0	42.8	85.6	50.0	42.9	85.8	<1	75-125	<15
Nickel	15.2	50.0	53.1	75.8	50.0	53.3	76.2	<1	75-125	<15
Zinc	35.5	50.0	76.4	81.8	50.0	75.8	80.6	1.48	75-125	<15

QC Batch No: 0911122C3; Dup or Spiked Sample: 66800.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	50.0	46.7	93.4	50.0	46.5	93.0	<1	75-125	<15	
Chromium (Total)	50.0	46.5	93.0	50.0	46.3	92.6	<1	75-125	<15	
Copper	50.0	45.8	91.6	50.0	45.8	91.6	<1	75-125	<15	
Lead	50.0	45.9	91.8	50.0	45.4	90.8	1.10	75-125	<15	
Nickel	50.0	46.0	92.0	50.0	45.8	91.6	<1	75-125	<15	
Zinc	50.0	46.8	93.6	50.0	46.5	93.0	<1	75-125	<15	

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Site

250 Eddie Jones Way
Oceanside, CA 92054

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091112DB1; Dup or Spiked Sample: 66791.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	475	95.0	500	464	92.8	2.3	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	96.3	96.3	100	94.2	94.2	2.2	75-125	<20

QC Batch No: 091112DB1; Dup or Spiked Sample: 66791.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	466	93.2	75-125						
Surrogates										
Chlorobenzene	100	95.4	95.4	75-125						

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Page: **13**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66800	09/10/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091112NB1; Dup or Spiked Sample: 66800.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	1.00	0.805	80.5	1.00	0.816	81.6	1.4	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0545	109	0.0500	0.0520	104	4.7	75-125	<20

QC Batch No: 091112NB1; Dup or Spiked Sample: 66800.01; LCS: Clean Sand; QC Prepared: 09/11/2012; QC Analyzed: 09/11/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.882	88.2	1.00	0.886	88.6	<1	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0466	93.2	0.0500	0.0478	95.6	2.5	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Number of Pages 18
Date Received 09/07/2012
Date Reported 09/10/2012

Job Number	Order Date	Client
66793	09/07/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 8 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

American Environmental Testing Laboratory Inc.

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CHAIN OF CUSTODY RECORD

№ 80253

AETL JOB No. 66793

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country
PHONE:
FAX:
PROJECT NAME: Former Deutsch TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS:
PO #:

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/11	VOCs	PCBs	Metals*	Cyanide	TEST INSTRUCTIONS & COMMENTS
1	6B-5	66793.01	9/7/12	0935	Soil	6" sleeve	ice	X		X			*: Metals subset analyses! cadmium, chromium, copper, lead, nickel, zinc
2	6B-8	66793.02		0940									Hold
3	6A-1	66793.03		0945									Hold
4	6A-3	66793.04		0947									Hold
5	6A-5	66793.05		0950				X		X			
6	6A-8	66793.06		0953									Hold
7	4E-1	66793.07		1100		6" sleeve		PC & X		X	X		~~Hold~~ Run
8	4E-3	66793.08		1105					PC				Hold
9	4E-5	66793.09		1110				X		X	X		Hold
10	4E-8	66793.10		1113									Hold
11	4F-1	66793.11		1125				X		X	X		~~Hold~~ Run
12	4F-3	66793.12		1129									Hold
13	4F-5	66793.13		1134				X	PC	X	X		Hold
14	4F-8	66793.14		1140									Hold
15	4G-1	66793.15		1150				X		X	X		

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	51	PROPERLY COOLED (Y) / N / NA	
CUSTODY SEALS Y / (N) / NA		SAMPLES INTACT (Y) / N / NA	
RECEIVED IN GOOD COND. (Y) / N		SAMPLES ACCEPTED (Y) / N	

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature:	Signature:	Signature:
Printed Name: Phil Guinn	Printed Name:	Printed Name:
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815
RECEIVED BY: 1.	**RECEIVED BY: 2.**	**RECEIVED BY LABORATORY: 3.**
Signature:	Signature:	Signature:
Printed Name:	Printed Name:	Printed Name:
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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CHAIN OF CUSTODY RECORD

№ 80264

AETL JOB No. 66793

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #:
SITE NAME AND ADDRESS:
PO #:

ANALYSIS REQUESTED

TEST INSTRUCTIONS & COMMENTS: *: Cadmium, chromium, copper, lead, nickel, zinc analyses only

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	VOCs	PCBs	Metals*	Cyanide						TEST INSTRUCTIONS & COMMENTS
1	4G-3	66793.16	9/7/12	1155	Soil	6" sleeve 4-40mL VOA	Ice											Hold
2	4G-5	66793.17	↓	1200	↓	↓	↓											Hold
3	4G-8	66793.18	↓	1205	↓	↓	↓											Hold
4	4D-1	66793.19	↓	1235	↓	↓	↓		X		X	X						
5	4D-3	66793.20	↓	1240	↓	↓	↓											Hold
6	4D-5	66793.21	↓	1245	↓	↓	↓											Hold
7	4D-8	66793.22	↓	1250	↓	↓	↓											Hold
8	1C-1	66793.23	↓	1300	↓	↓	↓											Hold
9	1C-3	66793.24	↓	1305	↓	↓	↓											Hold
10	1C-5	66793.25	↓	1310	↓	↓	↓	X	X									
11	1C-8	66793.26	↓	1313	↓	↓	↓											Hold
12	1A-1	66793.27	↓	1325	↓	↓	↓											Hold
13	1A-3	66793.28	↓	1330	↓	↓	↓											Hold
14	1A-5	66793.29	↓	1338	↓	↓	↓	X	X									
15	1A-8	66793.30	↓	1342	↓	↓	↓											Hold

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	75	PROPERLY COOLED (Y) / N / NA	
CUSTODY SEALS Y (N) NA		SAMPLES INTACT (Y) / N / NA	
RECEIVED IN GOOD COND. (Y) N		SAMPLES ACCEPTED (Y) / N	

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gasper	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7-12 Time: 1815

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: [signature]	Printed Name:	Printed Name: [signature]
Date: 9/7-12 Time: 1415	Date: Time:	Date: 9/7-12 Time: 1815

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/10/2012

Job Number	Order Date	Client
66793	09/07/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 30 samples with the following specification on 09/07/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66793.01	6B-5	09/07/2012	Soil	1
66793.02	6B-8	09/07/2012	Soil	1
66793.03	6A-1	09/07/2012	Soil	1
66793.04	6A-3	09/07/2012	Soil	1
66793.05	6A-5	09/07/2012	Soil	1
66793.06	6A-8	09/07/2012	Soil	1
66793.07	4E-1	09/07/2012	Soil	5
66793.08	4E-3	09/07/2012	Soil	5
66793.09	4E-5	09/07/2012	Soil	5
66793.10	4E-8	09/07/2012	Soil	5
66793.11	4F-1	09/07/2012	Soil	5
66793.12	4F-3	09/07/2012	Soil	5
66793.13	4F-5	09/07/2012	Soil	5
66793.14	4F-8	09/07/2012	Soil	5
66793.15	4G-1	09/07/2012	Soil	5
66793.16	4G-3	09/07/2012	Soil	5
66793.17	4G-5	09/07/2012	Soil	5
66793.18	4G-8	09/07/2012	Soil	5
66793.19	4D-1	09/07/2012	Soil	5
66793.20	4D-3	09/07/2012	Soil	5
66793.21	4D-5	09/07/2012	Soil	5
66793.22	4D-8	09/07/2012	Soil	5
66793.23	1C-1	09/07/2012	Soil	5

Continued

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Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/10/2012

Job Number	Order Date	Client
66793	09/07/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66793.24	1C-3	09/07/2012	Soil	5
66793.25	1C-5	09/07/2012	Soil	5
66793.26	1C-8	09/07/2012	Soil	5
66793.27	1A-1	09/07/2012	Soil	5
66793.28	1A-3	09/07/2012	Soil	5
66793.29	1A-5	09/07/2012	Soil	5
66793.30	1A-8	09/07/2012	Soil	5

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091012OB1

Our Lab I.D.			Method Blank	**66793.01**	**66793.05**	**66793.25**	**66793.29**
Client Sample I.D.				6B-5	6A-5	1C-5	1A-5
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			5030	5030	5030	5035A	5035A
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND	ND	ND	ND
Our Lab I.D.			Method Blank	**66793.01**	**66793.05**	**66793.25**	**66793.29**
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Bromofluorobenzene	75-125		94.4	123	98.8	113	107

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Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1

Our Lab I.D.			Method Blank	**66793.01**	**66793.05**	**66793.25**	**66793.29**
Client Sample I.D.				6B-5	6A-5	1C-5	1A-5
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			3550B	3550B	3550B	3550B	3550B
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH as Diesel (C13-C22)	1.0	5.0	ND	ND	ND	ND	ND
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND	ND	ND	ND	ND
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND	ND	ND	ND	ND
Our Lab I.D.			Method Blank	**66793.01**	**66793.05**	**66793.25**	**66793.29**
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**
Chlorobenzene	75-125		94.1	95.9	95.9	94.8	94.6

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8082), Polychlorinated Biphenyls (PCBs) by GC

QC Batch No: 091012LB1

Our Lab I.D.			Method Blank	**66793.01**	**66793.05**		
Client Sample I.D.				6B-5	6A-5		
Date Sampled				09/07/2012	09/07/2012		
Date Prepared			09/10/2012	09/10/2012	09/10/2012		
Preparation Method			3550B	3550B	3550B		
Date Analyzed			09/10/2012	09/10/2012	09/10/2012		
Matrix			Soil	Soil	Soil		
Units			ug/Kg	ug/Kg	ug/Kg		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
Aroclor-1016 (PCB-1016)	25.0	50.0	ND	ND	ND		
Aroclor-1221 (PCB-1221)	25.0	50.0	ND	ND	ND		
Aroclor-1232 (PCB-1232)	25.0	50.0	ND	ND	ND		
Aroclor-1242 (PCB-1242)	25.0	50.0	ND	ND	ND		
Aroclor-1248 (PCB-1248)	25.0	50.0	ND	ND	ND		
Aroclor-1254 (PCB-1254)	25.0	50.0	ND	ND	ND		
Aroclor-1260 (PCB-1260)	25.0	50.0	ND	ND	ND		
Aroclor-1262 (PCB-1262)	25.0	50.0	ND	ND	ND		
Aroclor-1268 (PCB-1268)	25.0	50.0	ND	ND	ND		
Our Lab I.D.			Method Blank	**66793.01**	**66793.05**		
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**		
Decachlorobiphenyl	30-150		105	103	79.0		
Tetrachloro-m-xylene	30-150		91.2	83.8	70.8		

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Client Sample I.D.				4E-1	4F-1	4G-1	4D-1
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			5030	5035A	5035A	5035A	5035A
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Acetone	25	50	ND	ND	ND	ND	ND
Benzene	1.0	10.0	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	5.0	10.0	ND	ND	ND	ND	ND
Bromochloromethane	5.0	10.0	ND	ND	ND	ND	ND
Bromodichloromethane	5.0	10.0	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	25	50	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	15	30	ND	ND	ND	ND	ND
2-Butanone (MEK)	25	50	ND	ND	ND	ND	ND
n-Butylbenzene	5.0	10.0	ND	ND	ND	ND	ND
sec-Butylbenzene	5.0	10.0	ND	ND	ND	ND	ND
tert-Butylbenzene	5.0	10.0	ND	ND	ND	ND	ND
Carbon Disulfide	25	50	ND	ND	ND	ND	ND
Carbon tetrachloride	5.0	10.0	ND	ND	ND	ND	ND
Chlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
Chloroethane	15	30	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	50	50	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	5.0	10.0	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	15	30	ND	ND	ND	ND	ND
2-Chlorotoluene	5.0	10.0	ND	ND	ND	ND	ND
4-Chlorotoluene	5.0	10.0	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	25	50	ND	ND	ND	ND	ND
Dibromochloromethane	5.0	10.0	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB)	5.0	10.0	ND	ND	ND	ND	ND
Dibromomethane	5.0	10.0	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
Dichlorodifluoromethane	15	30	ND	ND	ND	ND	ND

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Client Sample I.D.				4E-1	4F-1	4G-1	4D-1
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			5030	5035A	5035A	5035A	5035A
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,1-Dichloroethane	5.0	10.0	ND	ND	ND	ND	ND
1,2-Dichloroethane (EDC)	5.0	10.0	ND	ND	ND	ND	ND
1,1-Dichloroethene	5.0	10.0	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5.0	10.0	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5.0	10.0	ND	ND	ND	ND	ND
1,2-Dichloropropane	5.0	10.0	ND	ND	ND	ND	ND
1,3-Dichloropropane	5.0	10.0	ND	ND	ND	ND	ND
2,2-Dichloropropane	5.0	10.0	ND	ND	ND	ND	ND
1,1-Dichloropropene	5.0	10.0	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	5.0	10.0	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	5.0	10.0	ND	ND	ND	ND	ND
Ethylbenzene	1.0	10.0	ND	ND	ND	ND	ND
Hexachlorobutadiene	15	30	ND	ND	ND	ND	ND
2-Hexanone	25	50	ND	ND	ND	ND	ND
Iodomethane	5.0	10.0	ND	ND	ND	ND	ND
Isopropylbenzene	5.0	10.0	ND	ND	ND	ND	ND
p-Isopropyltoluene	5.0	10.0	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK)	25	50	ND	ND	ND	ND	ND
Methyl-tert-butyl ether (MTBE)	2.0	10.0	ND	ND	ND	ND	ND
Methylene chloride (DCM)	25	50	ND	ND	ND	ND	ND
Naphthalene	5.0	10.0	ND	ND	ND	ND	ND
n-Propylbenzene	5.0	10.0	ND	ND	ND	ND	ND
Styrene	5.0	10.0	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	5.0	10.0	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5.0	10.0	ND	ND	ND	ND	ND
Tetrachloroethene	5.0	10.0	ND	ND	ND	ND	ND
Toluene (Methyl benzene)	1.0	10.0	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5.0	10.0	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5.0	10.0	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	5.0	10.0	ND	ND	ND	ND	ND
Trichloroethene	5.0	10.0	ND	ND	ND	ND	ND
Trichlorofluoromethane	5.0	10.0	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	5.0	10.0	ND	ND	ND	ND	ND

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Client Sample I.D.				4E-1	4F-1	4G-1	4D-1
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			5030	5035A	5035A	5035A	5035A
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,2,4-Trimethylbenzene	5.0	10.0	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5.0	10.0	ND	ND	ND	ND	ND
Vinyl Acetate	25	50	ND	ND	ND	ND	ND
Vinyl chloride (Chloroethene)	15	30	ND	ND	ND	ND	ND
o-Xylene	1.0	10.0	ND	ND	ND	ND	ND
m,p-Xylenes	1.0	20.0	ND	ND	ND	ND	ND
Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Surrogates	%Rec.Limit		% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Bromofluorobenzene	75-125		90.3	88.0	88.1	91.2	88.1
Dibromofluoromethane	75-125		97.2	108	110	113	111
Toluene-d8	75-125		98.6	93.5	92.9	94.2	93.3

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			66793.25	66793.29			
Client Sample I.D.			1C-5	1A-5			
Date Sampled			09/07/2012	09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5035A	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Acetone	25	50	ND	ND			
Benzene	1.0	10.0	ND	ND			
Bromobenzene (Phenyl bromide)	5.0	10.0	ND	ND			
Bromochloromethane	5.0	10.0	ND	ND			
Bromodichloromethane	5.0	10.0	ND	ND			
Bromoform (Tribromomethane)	25	50	ND	ND			
Bromomethane (Methyl bromide)	15	30	ND	ND			
2-Butanone (MEK)	25	50	ND	ND			
n-Butylbenzene	5.0	10.0	ND	ND			
sec-Butylbenzene	5.0	10.0	ND	ND			
tert-Butylbenzene	5.0	10.0	ND	ND			
Carbon Disulfide	25	50	ND	ND			
Carbon tetrachloride	5.0	10.0	ND	ND			
Chlorobenzene	5.0	10.0	ND	ND			
Chloroethane	15	30	ND	ND			
2-Chloroethyl vinyl ether	50	50	ND	ND			
Chloroform (Trichloromethane)	5.0	10.0	ND	ND			
Chloromethane (Methyl chloride)	15	30	ND	ND			
2-Chlorotoluene	5.0	10.0	ND	ND			
4-Chlorotoluene	5.0	10.0	ND	ND			
1,2-Dibromo-3-chloropropane (DBCP)	25	50	ND	ND			
Dibromochloromethane	5.0	10.0	ND	ND			
1,2-Dibromoethane (EDB)	5.0	10.0	ND	ND			
Dibromomethane	5.0	10.0	ND	ND			
1,2-Dichlorobenzene	5.0	10.0	ND	ND			
1,3-Dichlorobenzene	5.0	10.0	ND	ND			
1,4-Dichlorobenzene	5.0	10.0	ND	ND			
Dichlorodifluoromethane	15	30	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			66793.25	66793.29			
Client Sample I.D.			1C-5	1A-5			
Date Sampled			09/07/2012	09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5035A	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,1-Dichloroethane	5.0	10.0	ND	ND			
1,2-Dichloroethane (EDC)	5.0	10.0	ND	ND			
1,1-Dichloroethene	5.0	10.0	ND	ND			
cis-1,2-Dichloroethene	5.0	10.0	ND	ND			
trans-1,2-Dichloroethene	5.0	10.0	ND	ND			
1,2-Dichloropropane	5.0	10.0	ND	ND			
1,3-Dichloropropane	5.0	10.0	ND	ND			
2,2-Dichloropropane	5.0	10.0	ND	ND			
1,1-Dichloropropene	5.0	10.0	ND	ND			
cis-1,3-Dichloropropene	5.0	10.0	ND	ND			
trans-1,3-Dichloropropene	5.0	10.0	ND	ND			
Ethylbenzene	1.0	10.0	ND	ND			
Hexachlorobutadiene	15	30	ND	ND			
2-Hexanone	25	50	ND	ND			
Iodomethane	5.0	10.0	ND	ND			
Isopropylbenzene	5.0	10.0	ND	ND			
p-Isopropyltoluene	5.0	10.0	ND	ND			
4-Methyl-2-pentanone (MIBK)	25	50	ND	ND			
Methyl-tert-butyl ether (MTBE)	2.0	10.0	ND	ND			
Methylene chloride (DCM)	25	50	ND	ND			
Naphthalene	5.0	10.0	ND	ND			
n-Propylbenzene	5.0	10.0	ND	ND			
Styrene	5.0	10.0	ND	ND			
1,1,1,2-Tetrachloroethane	5.0	10.0	ND	ND			
1,1,2,2-Tetrachloroethane	5.0	10.0	ND	ND			
Tetrachloroethene	5.0	10.0	ND	ND			
Toluene (Methyl benzene)	1.0	10.0	ND	ND			
1,2,3-Trichlorobenzene	5.0	10.0	ND	ND			
1,2,4-Trichlorobenzene	5.0	10.0	ND	ND			
1,1,1-Trichloroethane	5.0	10.0	ND	ND			
1,1,2-Trichloroethane	5.0	10.0	ND	ND			
Trichloroethene	5.0	10.0	ND	ND			
Trichlorofluoromethane	5.0	10.0	ND	ND			
1,2,3-Trichloropropane	5.0	10.0	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			**66793.25**	**66793.29**			
Client Sample I.D.			1C-5	1A-5			
Date Sampled			09/07/2012	09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5035A	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,2,4-Trimethylbenzene	5.0	10.0	ND	ND			
1,3,5-Trimethylbenzene	5.0	10.0	ND	ND			
Vinyl Acetate	25	50	ND	ND			
Vinyl chloride (Chloroethene)	15	30	ND	ND			
o-Xylene	1.0	10.0	ND	ND			
m,p-Xylenes	1.0	20.0	ND	ND			
Our Lab I.D.			**66793.25**	**66793.29**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		87.6	88.9			
Dibromofluoromethane	75-125		112	115			
Toluene-d8	75-125		94.0	92.3			

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0910122C1

Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Client Sample I.D.				4E-1	4F-1	4G-1	4D-1
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			3050B	3050B	3050B	3050B	3050B
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Cadmium	1.3	2.5	ND	ND	ND	ND	ND
Chromium (Total)	2.5	5.0	ND	3.62J	66.4	7.95	4.32J
Copper	2.5	5.0	ND	ND	28.4	3.39J	ND
Lead	2.5	5.0	ND	ND	ND	ND	ND
Nickel	2.5	5.0	ND	ND	58.7	4.60J	ND
Zinc	2.5	5.0	ND	8.83	25.2	13.8	10.9

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (9014), Cyanide, Distillation followed by Spectrophotometric Anal.

QC Batch No: 091012-1

Our Lab I.D.			Method Blank	66793.07	66793.11	66793.15	66793.19
Client Sample I.D.				4E-1	4F-1	4G-1	4D-1
Date Sampled				09/07/2012	09/07/2012	09/07/2012	09/07/2012
Date Prepared			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Preparation Method			9014	9014	9014	9014	9014
Date Analyzed			09/10/2012	09/10/2012	09/10/2012	09/10/2012	09/10/2012
Matrix			Soil	Soil	Soil	Soil	Soil
Units			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor			1	1	1	1	1
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Cyanide (Total)	0.50	0.50	ND	ND	ND	ND	ND

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Page: **13**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0910122C1; Dup or Spiked Sample: 66792.03; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	50.0	43.4	86.8	50.0	44.5	89.0	2.50	75-125	<15
Chromium (Total)	11.1	50.0	54.1	86.0	50.0	55.5	88.8	3.20	75-125	<15
Copper	4.17	50.0	49.6	90.9	50.0	50.3	92.3	1.53	75-125	<15
Lead	3.18	50.0	44.0	81.6	50.0	45.1	83.8	2.66	75-125	<15
Nickel	3.94	50.0	46.7	85.5	50.0	47.7	87.5	2.31	75-125	<15
Zinc	18.7	50.0	60.3	83.2	50.0	61.4	85.4	2.61	75-125	<15

QC Batch No: 0910122C1; Dup or Spiked Sample: 66792.03; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	50.0	45.5	91.0	50.0	45.8	91.6	<1	75-125	<15	
Chromium (Total)	50.0	45.9	91.8	50.0	46.4	92.8	1.08	75-125	<15	
Copper	50.0	45.8	91.6	50.0	46.4	92.8	1.30	75-125	<15	
Lead	50.0	44.4	88.8	50.0	44.6	89.2	<1	75-125	<15	
Nickel	50.0	45.4	90.8	50.0	45.9	91.8	1.10	75-125	<15	
Zinc	50.0	45.9	91.8	50.0	46.4	92.8	1.08	75-125	<15	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8082), Polychlorinated Biphenyls (PCBs) by GC

QC Batch No: 091012LB1; Dup or Spiked Sample: 66793.01MSD; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Aroclor-1016 (PCB-1016)	0.00	500	522	104	500	576	115	10.0	50-150	<20
Aroclor-1260 (PCB-1260)	0.00	500	481	96.2	500	497	99.4	3.27	50-150	<20
Surrogates										
Decachlorobiphenyl	0.00	50.0	51.5	103	50.0	53.2	106	2.91	30-150	<20
Tetrachloro-m-xylene	0.00	50.0	46.3	92.6	50.0	55.6	111	19.9	30-150	<20

QC Batch No: 091012LB1; Dup or Spiked Sample: 66793.01MSD; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
Aroclor-1016 (PCB-1016)	500	575	115	50-150						
Aroclor-1260 (PCB-1260)	500	556	111	50-150						
Surrogates										
Decachlorobiphenyl	50.0	56.0	112	30-150						
Tetrachloro-m-xylene	50.0	57.3	115	30-150						

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1; Dup or Spiked Sample: B0910122A1; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	0.00	50.0	48.0	96.0	50.0	48.3	96.6	<1	75-125	<20
Chlorobenzene	0.00	50.0	44.4	88.8	50.0	45.7	91.4	2.9	75-125	<20
1,1-Dichloroethene	0.00	50.0	55.0	110	50.0	58.5	117	6.2	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	46.5	93.0	50.0	48.6	97.2	4.4	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	44.8	89.6	50.0	47.3	94.6	5.4	75-125	<20
Trichloroethene	0.00	50.0	55.5	111	50.0	57.5	115	3.5	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	43.8	87.6	50.0	43.6	87.1	<1	75-125	<20
Dibromofluoromethane	0.00	50.0	49.8	99.5	50.0	50.5	101	1.5	75-125	<20
Toluene-d8	0.00	50.0	45.1	90.1	50.0	45.9	91.7	1.8	75-125	<20

QC Batch No: 0910122A1; Dup or Spiked Sample: B0910122A1; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Benzene	50.0	52.5	105	50.0	51.5	103	1.9	75-125	<20	
Chlorobenzene	50.0	51.5	103	50.0	52.5	105	1.9	75-125	<20	
1,1-Dichloroethene	50.0	61.5	123	50.0	61.0	122	<1	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	50.5	101	50.0	51.0	102	<1	75-125	<20	
Toluene (Methyl benzene)	50.0	51.5	103	50.0	52.0	104	<1	75-125	<20	
Trichloroethene	50.0	62.0	124	50.0	62.0	124	<1	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	55.0	110	50.0	54.5	109	<1	75-125	<20	
Ethylbenzene	50.0	54.0	108	50.0	55.0	110	1.8	75-125	<20	
1,1,1-Trichloroethane	50.0	61.5	123	50.0	60.0	120	2.5	75-125	<20	
o-Xylene	50.0	48.5	97.0	50.0	50.0	100	3.0	75-125	<20	
m,p-Xylenes	100	106	106	100	109	109	2.8	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	45.0	90.0	50.0	43.9	87.8	2.5	75-125	<20	
Dibromofluoromethane	50.0	49.2	98.4	50.0	49.3	98.6	<1	75-125	<20	
Toluene-d8	50.0	45.1	90.2	50.0	45.6	91.1	<1	75-125	<20	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (9014), Cyanide, Distillation followed by Spectrophotometric Anal.

QC Batch No: 091012-1; Dup or Spiked Sample: 66793.07; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cyanide (Total)	0.00	0.200	0.170	85.0	0.200	0.179	89.5	5.2	80-120	<15

QC Batch No: 091012-1; Dup or Spiked Sample: 66793.07; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
Cyanide (Total)	0.200	0.185	92.5	80-120						

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1; Dup or Spiked Sample: 66793.01; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	450	90.0	500	467	93.4	3.7	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	93.5	93.5	100	92.6	92.6	<1	75-125	<20

QC Batch No: 091012DB1; Dup or Spiked Sample: 66793.01; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	545	109	75-125						
Surrogates										
Chlorobenzene	100	92.6	92.6	75-125						

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66793	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091012OB1; Dup or Spiked Sample: 66789.09; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.557	1.00	1.37	81.3	1.00	1.38	82.3	1.2	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0467	93.4	0.0500	0.0418	83.6	11.1	75-125	<20

QC Batch No: 091012OB1; Dup or Spiked Sample: 66789.09; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.986	98.6	1.00	1.04	104	5.3	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0482	96.4	0.0500	0.0600	120	21.8	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Number of Pages 13
Date Received 09/07/2012
Date Reported 09/10/2012

Job Number	Order Date	Client
66792	09/07/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 2 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

№ 80252

AETL JOB No. 66792

Page 1 of 3

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch-TE Oceanside
PROJECT #: 60275798
SITE NAME AND ADDRESS: 250 Eddie Jones Way, Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Metals*	VOCs	TEST INSTRUCTIONS & COMMENTS
1	2A-1	66792.01	9/7/12	0652	Soil	1-6" sleeve	ice	X	X	PAG	Hold
2	2A-3	66792.02	↓	0654	↓	↓	↓				Hold
3	2A-5	66792.03	↓	0700	↓	↓	↓	X	X		
4	2A-8	66792.04	↓	0702	↓	↓	↓				Hold
5	2A-10	66792.05	↓	0705	↓	↓	↓				Hold
6	3B-1	66792.06	↓	0823	↓	6" sleeve 4-40mL VOA	↓				Hold
7	3B-3	66792.07	↓	0826	↓	↓	↓				Hold
8	3B-5	66792.08	↓	0830	↓	↓	↓				Hold
9	1D-1	66792.09	↓	0900	↓	6" sleeve	↓				Hold
10	1D-3	66792.10	↓	0905	↓	↓	↓				Hold
11	1D-5	66792.11	↓	0910	↓	6" sleeve 4-40mL VOA	↓	X		X	
12	1D-8	66792.12	↓	0913	↓	↓	↓				Hold
13	1D-10	66792.13	↓	0918	↓	↓	↓				Hold
14	6B-1	66792.14	↓	0928	↓	6" sleeve	↓				Hold
15	6B-3	66792.15	↓	0930	↓	↓	↓				Hold

*- Metals analysis only: cadmium, chromium, copper, lead, nickel, zinc

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	39	PROPERLY COOLED	Y / N / NA
CUSTODY SEALS Y / N / NA		SAMPLES INTACT	Y / N / NA
RECEIVED IN GOOD COND.	Y / N	SAMPLES ACCEPTED	Y / N

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gonzalez	Printed Name:	Printed Name: [signature]
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: AETL 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: [signature]	Printed Name:	Printed Name: Jean Claude
Date: 9/7/12 Time: 1415	Date: Time:	Date: 9/7/12 Time: 1815

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Orange, CA 92868-4713

Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/07/2012
Date Reported 09/10/2012

Job Number	Order Date	Client
66792	09/07/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 15 samples with the following specification on 09/07/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66792.01	2A-1	09/07/2012	Soil	1
66792.02	2A-3	09/07/2012	Soil	1
66792.03	2A-5	09/07/2012	Soil	1
66792.04	2A-8	09/07/2012	Soil	1
66792.05	2A-10	09/07/2012	Soil	1
66792.06	3B-1	09/07/2012	Soil	5
66792.07	3B-3	09/07/2012	Soil	5
66792.08	3B-5	09/07/2012	Soil	5
66792.09	1D-1	09/07/2012	Soil	1
66792.10	1D-3	09/07/2012	Soil	1
66792.11	1D-5	09/07/2012	Soil	5
66792.12	1D-8	09/07/2012	Soil	5
66792.13	1D-10	09/07/2012	Soil	5
66792.14	6B-1	09/07/2012	Soil	1
66792.15	6B-3	09/07/2012	Soil	1

The samples were analyzed as specified on the enclosed chain of custody.
No analytical non-conformances were encountered.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

Ordered By

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Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091012OB1

Our Lab I.D.			Method Blank	**66792.03**	**66792.11**		
Client Sample I.D.				2A-5	1D-5		
Date Sampled				09/07/2012	09/07/2012		
Date Prepared			09/10/2012	09/10/2012	09/10/2012		
Preparation Method			5030	5030	5035A		
Date Analyzed			09/10/2012	09/10/2012	09/10/2012		
Matrix			Soil	Soil	Soil		
Units			mg/Kg	mg/Kg	mg/Kg		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND	ND		
Our Lab I.D.			Method Blank	**66792.03**	**66792.11**		
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**		
Bromofluorobenzene	75-125		94.4	116	102		

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Page: **3**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1

Our Lab I.D.			Method Blank				
Client Sample I.D.							
Date Sampled							
Date Prepared			09/10/2012				
Preparation Method			3550B				
Date Analyzed			09/10/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			1				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	1.0	5.0	ND				
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND				
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND				
Our Lab I.D.			Method Blank				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		94.1				

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1

Our Lab I.D.			**66792.03**				
Client Sample I.D.			2A-5				
Date Sampled			09/07/2012				
Date Prepared			09/10/2012				
Preparation Method			3550B				
Date Analyzed			09/10/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			2				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	2.0	10	28.7				
TPH as Heavy Hydrocarbons (C23-C40)	2.0	10	458				
TPH Total as Diesel and Heavy HC.C13-C40	2.0	10	487				
Our Lab I.D.			**66792.03**				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		97.5				

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1

Our Lab I.D.			**66792.11**				
Client Sample I.D.			1D-5				
Date Sampled			09/07/2012				
Date Prepared			09/10/2012				
Preparation Method			3550B				
Date Analyzed			09/10/2012				
Matrix			Soil				
Units			mg/Kg				
Dilution Factor			5				
Analytes	**MDL**	**PQL**	**Results**				
TPH as Diesel (C13-C22)	5	25	2,560				
TPH as Heavy Hydrocarbons (C23-C40)	5	25	18,400				
TPH Total as Diesel and Heavy HC.C13-C40	5	25	21,000				
Our Lab I.D.			**66792.11**				
Surrogates	**%Rec.Limit**		**% Rec.**				
Chlorobenzene	75-125		95.9				

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0910122C1

Our Lab I.D.			Method Blank	66792.03			
Client Sample I.D.				2A-5			
Date Sampled				09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			3050B	3050B			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Cadmium	1.3	2.5	ND	ND			
Chromium (Total)	2.5	5.0	ND	11.1			
Copper	2.5	5.0	ND	4.17J			
Lead	2.5	5.0	ND	3.18J			
Nickel	2.5	5.0	ND	3.94J			
Zinc	2.5	5.0	ND	18.7			

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	**66792.11**			
Client Sample I.D.				1D-5			
Date Sampled				09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Acetone	25	50	ND	ND			
Benzene	1.0	10.0	ND	ND			
Bromobenzene (Phenyl bromide)	5.0	10.0	ND	ND			
Bromochloromethane	5.0	10.0	ND	ND			
Bromodichloromethane	5.0	10.0	ND	ND			
Bromoform (Tribromomethane)	25	50	ND	ND			
Bromomethane (Methyl bromide)	15	30	ND	ND			
2-Butanone (MEK)	25	50	ND	ND			
n-Butylbenzene	5.0	10.0	ND	ND			
sec-Butylbenzene	5.0	10.0	ND	ND			
tert-Butylbenzene	5.0	10.0	ND	ND			
Carbon Disulfide	25	50	ND	ND			
Carbon tetrachloride	5.0	10.0	ND	ND			
Chlorobenzene	5.0	10.0	ND	ND			
Chloroethane	15	30	ND	ND			
2-Chloroethyl vinyl ether	50	50	ND	ND			
Chloroform (Trichloromethane)	5.0	10.0	ND	ND			
Chloromethane (Methyl chloride)	15	30	ND	ND			
2-Chlorotoluene	5.0	10.0	ND	ND			
4-Chlorotoluene	5.0	10.0	ND	ND			
1,2-Dibromo-3-chloropropane (DBCP)	25	50	ND	ND			
Dibromochloromethane	5.0	10.0	ND	ND			
1,2-Dibromoethane (EDB)	5.0	10.0	ND	ND			
Dibromomethane	5.0	10.0	ND	ND			
1,2-Dichlorobenzene	5.0	10.0	ND	ND			
1,3-Dichlorobenzene	5.0	10.0	ND	ND			
1,4-Dichlorobenzene	5.0	10.0	ND	ND			
Dichlorodifluoromethane	15	30	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	**66792.11**			
Client Sample I.D.				1D-5			
Date Sampled				09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,1-Dichloroethane	5.0	10.0	ND	ND			
1,2-Dichloroethane (EDC)	5.0	10.0	ND	ND			
1,1-Dichloroethene	5.0	10.0	ND	ND			
cis-1,2-Dichloroethene	5.0	10.0	ND	ND			
trans-1,2-Dichloroethene	5.0	10.0	ND	ND			
1,2-Dichloropropane	5.0	10.0	ND	ND			
1,3-Dichloropropane	5.0	10.0	ND	ND			
2,2-Dichloropropane	5.0	10.0	ND	ND			
1,1-Dichloropropene	5.0	10.0	ND	ND			
cis-1,3-Dichloropropene	5.0	10.0	ND	ND			
trans-1,3-Dichloropropene	5.0	10.0	ND	ND			
Ethylbenzene	1.0	10.0	ND	ND			
Hexachlorobutadiene	15	30	ND	ND			
2-Hexanone	25	50	ND	ND			
Iodomethane	5.0	10.0	ND	ND			
Isopropylbenzene	5.0	10.0	ND	ND			
p-Isopropyltoluene	5.0	10.0	ND	ND			
4-Methyl-2-pentanone (MIBK)	25	50	ND	ND			
Methyl-tert-butyl ether (MTBE)	2.0	10.0	ND	ND			
Methylene chloride (DCM)	25	50	ND	ND			
Naphthalene	5.0	10.0	ND	ND			
n-Propylbenzene	5.0	10.0	ND	ND			
Styrene	5.0	10.0	ND	ND			
1,1,1,2-Tetrachloroethane	5.0	10.0	ND	ND			
1,1,2,2-Tetrachloroethane	5.0	10.0	ND	ND			
Tetrachloroethene	5.0	10.0	ND	6.95J			
Toluene (Methyl benzene)	1.0	10.0	ND	ND			
1,2,3-Trichlorobenzene	5.0	10.0	ND	ND			
1,2,4-Trichlorobenzene	5.0	10.0	ND	ND			
1,1,1-Trichloroethane	5.0	10.0	ND	10.8			
1,1,2-Trichloroethane	5.0	10.0	ND	ND			
Trichloroethene	5.0	10.0	ND	ND			
Trichlorofluoromethane	5.0	10.0	ND	ND			
1,2,3-Trichloropropane	5.0	10.0	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1

Our Lab I.D.			Method Blank	**66792.11**			
Client Sample I.D.				1D-5			
Date Sampled				09/07/2012			
Date Prepared			09/10/2012	09/10/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/10/2012	09/10/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,2,4-Trimethylbenzene	5.0	10.0	ND	ND			
1,3,5-Trimethylbenzene	5.0	10.0	ND	ND			
Vinyl Acetate	25	50	ND	ND			
Vinyl chloride (Chloroethene)	15	30	ND	ND			
o-Xylene	1.0	10.0	ND	ND			
m,p-Xylenes	1.0	20.0	ND	ND			
Our Lab I.D.			Method Blank	**66792.11**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		90.3	106			
Dibromofluoromethane	75-125		97.2	108			
Toluene-d8	75-125		98.6	99.8			

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QUALITY CONTROL RESULTS

Ordered By

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0910122C1; Dup or Spiked Sample: 66792.03; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	50.0	43.4	86.8	50.0	44.5	89.0	2.50	75-125	<15
Chromium (Total)	11.1	50.0	54.1	86.0	50.0	55.5	88.8	3.20	75-125	<15
Copper	4.17	50.0	49.6	90.9	50.0	50.3	92.3	1.53	75-125	<15
Lead	3.18	50.0	44.0	81.6	50.0	45.1	83.8	2.66	75-125	<15
Nickel	3.94	50.0	46.7	85.5	50.0	47.7	87.5	2.31	75-125	<15
Zinc	18.7	50.0	60.3	83.2	50.0	61.4	85.4	2.61	75-125	<15

QC Batch No: 0910122C1; Dup or Spiked Sample: 66792.03; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	50.0	45.5	91.0	50.0	45.8	91.6	<1	75-125	<15	
Chromium (Total)	50.0	45.9	91.8	50.0	46.4	92.8	1.08	75-125	<15	
Copper	50.0	45.8	91.6	50.0	46.4	92.8	1.30	75-125	<15	
Lead	50.0	44.4	88.8	50.0	44.6	89.2	<1	75-125	<15	
Nickel	50.0	45.4	90.8	50.0	45.9	91.8	1.10	75-125	<15	
Zinc	50.0	45.9	91.8	50.0	46.4	92.8	1.08	75-125	<15	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0910122A1; Dup or Spiked Sample: B0910122A1; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	0.00	50.0	48.0	96.0	50.0	48.3	96.6	<1	75-125	<20
Chlorobenzene	0.00	50.0	44.4	88.8	50.0	45.7	91.4	2.89	75-125	<20
1,1-Dichloroethene	0.00	50.0	55.0	110	50.0	58.5	117	6.17	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	46.5	93.0	50.0	48.6	97.2	4.42	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	44.8	89.6	50.0	47.3	94.6	5.43	75-125	<20
Trichloroethene	0.00	50.0	55.5	111	50.0	57.5	115	3.54	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	43.8	87.6	50.0	43.6	87.1	<1	75-125	<20
Dibromofluoromethane	0.00	50.0	49.8	99.5	50.0	50.5	101	1.51	75-125	<20
Toluene-d8	0.00	50.0	45.1	90.1	50.0	45.9	91.7	1.78	75-125	<20

QC Batch No: 0910122A1; Dup or Spiked Sample: B0910122A1; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: ug/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Benzene	50.0	52.4	105	50.0	51.3	103	1.92	75-125	<20	
Chlorobenzene	50.0	51.5	103	50.0	52.7	105	1.92	75-125	<20	
1,1-Dichloroethene	50.0	61.4	123	50.0	61.1	122	<1	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	50.3	101	50.0	51.1	102	<1	75-125	<20	
Toluene (Methyl benzene)	50.0	51.6	103	50.0	52.2	104	<1	75-125	<20	
Trichloroethene	50.0	62.1	124	50.0	62.0	124	<1	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	55.2	110	50.0	54.7	109	<1	75-125	<20	
Ethylbenzene	50.0	54.0	108	50.0	55.2	110	1.83	75-125	<20	
1,1,1-Trichloroethane	50.0	61.6	123	50.0	59.8	120	2.47	75-125	<20	
o-Xylene	50.0	48.5	97.0	50.0	50.1	100	3.05	75-125	<20	
m,p-Xylenes	100	106	106	100	109	109	2.79	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	45.0	90.0	50.0	43.9	87.8	2.44	75-125	<20	
Dibromofluoromethane	50.0	49.2	98.4	50.0	49.3	98.6	<1	75-125	<20	
Toluene-d8	50.0	45.1	90.2	50.0	45.6	91.1	<1	75-125	<20	

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Attn: Marlene Duffy

Site

250 Eddie Jones Way
Oceanside, CA 92054

Page: **12**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 091012DB1; Dup or Spiked Sample: 66793.01; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	450	90.0	500	467	93.4	3.7	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	93.5	93.5	100	92.6	92.6	<1	75-125	<20

QC Batch No: 091012DB1; Dup or Spiked Sample: 66793.01; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	545	109	75-125						
Surrogates										
Chlorobenzene	100	92.6	92.6	75-125						

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Page: **13**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66792	09/07/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 091012OB1; Dup or Spiked Sample: 66789.09; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.557	1.00	1.37	81.3	1.00	1.38	82.3	1.2	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0467	93.4	0.0500	0.0418	83.6	11.1	75-125	<20

QC Batch No: 091012OB1; Dup or Spiked Sample: 66789.09; LCS: Clean Sand; QC Prepared: 09/10/2012; QC Analyzed: 09/10/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.986	98.6	1.00	1.04	104	5.3	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0482	96.4	0.0500	0.0600	120	21.8	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

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Number of Pages 11
Date Received 09/06/2012
Date Reported 09/07/2012

Job Number	Order Date	Client
66769	09/06/2012	AECOM

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity
Site: 250 Eddie Jones Way
Oceanside, CA 92054

Enclosed please find results of analyses of 2 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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CHAIN OF CUSTODY RECORD

№ 80266

AETL JOB No. 66769

Page 1 of 2

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE:
FAX:
PROJECT NAME: Former Deutsch - TE
PROJECT #: 60275798 (or)
SITE NAME AND ADDRESS: Former Deutsch 250 Eddie Jones Dr. Oceanside, CA
PO #:

ANALYSIS REQUESTED

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.	TPH-G/D/H	Title 22 Metals *	VOCs	TEST INSTRUCTIONS & COMMENTS
1	5A-1	66769.01	9/6/12	0800	Soil	1-6" sleeve	ice	X	X		* Metals subset for analyses: cadmium, chromium, copper, lead, nickel, zinc
2	5A-3	66769.02	↓	0803	↓	↓	↓				Hold for analysis
3	5A-5	66769.03		0808							↓
4	5A-8	66769.04		0813							
5	5A-10	66769.05		0820							
6	5A-12	66769.06		0823							
7	5A-15	66769.07		0826		↓					↓
8	1B-1	66769.08		1025		1-6" sleeve 4-40 mL VOA		X		X	
9	1B-3	66769.09		1030		↓					Hold for analysis
10	1B-5	66769.10		1035							↓
11	1B-8	66769.11		1040		↓					
12	3A-1	66769.12		1200		1-6" sleeve 4-40 mL VOA					Hold for analysis
13	3A-3	66769.13		1210		↓					↓
14	3A-5	66769.14		1215							
15	3C-1	66769.15	↓	1225	↓	↓	↓				Hold for analysis

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	47	PROPERLY COOLED (Y) / N / NA	
CUSTODY SEALS Y (N) / NA		SAMPLES INTACT (Y) / N / NA	
RECEIVED IN GOOD COND. (Y) / N		SAMPLES ACCEPTED (Y) / N	

RELINQUISHED BY SAMPLER: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Phil Gray	Printed Name:	Printed Name: Herman
Date: 9-6-12 Time: 1420	Date: Time:	Date: 9-6-12 Time: 1710

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY LABORATORY: 3.
Signature: [signature]	Signature:	Signature: [signature]
Printed Name: Herman	Printed Name:	Printed Name: [signature]
Date: 9-6-12 Time: 1420	Date: Time:	Date: 09/06/12 Time: 1710

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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CHAIN OF CUSTODY RECORD

No 80265

COMPANY: AECOM
PROJECT MANAGER: Marlene Duffy
AETL JOB No.: 66769

COMPANY ADDRESS: 999 Town & Country Orange, CA
PHONE:
FAX:
PROJECT NAME: Former-Deutsch-TE
PROJECT #: 60275798 (W)
SITE NAME AND ADDRESS: Former Deutsch 250 Eddie Jones Way Oceanside, CA
PO #:

	SAMPLE ID	LAB ID	DATE	TIME	MATRIX	CONTAINER NUMBER/SIZE	PRES.
1	3C-3	66769.16	9/6/12	1235	Soil	1-6"sleeve	ice
2	3C-5	66769.17		1240			
3	3D-1	66769.18		1250			
4	3D-3	66769.19		1255			
5	3D-5	66769.20		1300			
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

ANALYSIS REQUESTED

TPH-G/D/H	T-Hr22 Metals*	VOCs

TEST INSTRUCTIONS & COMMENTS

*Metals subset: cadmium, chromium, copper, lead, nickel, zinc

Hold for Analysis

SAMPLE RECEIPT - TO BE FILLED BY LABORATORY

TOTAL NUMBER OF CONTAINERS	25	PROPERLY COOLED (Y) N / NA	
CUSTODY SEALS Y / (N) NA		SAMPLES INTACT (Y) N / NA	
RECEIVED IN GOOD COND. (Y) N		SAMPLES ACCEPTED (Y) N	

TURN AROUND TIME

☐ NORMAL ☒ RUSH ☐ SAME DAY ☒ NEXT DAY ☐ 2 DAYS ☐ 3 DAYS

	1.	2.	3.
RELINQUISHED BY SAMPLER:	Signature:	Signature:	Signature:
	Printed Name: Phil Gomez	Printed Name:	Printed Name: Herman
	Date: 9-6-12 Time: 1420	Date: Time:	Date: 9-6-12 Time: 1710
RECEIVED BY:	Signature:	Signature:	Signature:
	Printed Name: Herman	Printed Name:	Printed Name:
	Date: 9-6-12 Time: 1420	Date: Time:	Date: 09/06/12 Time: 1710

DISTRIBUTION: WHITE - Laboratory, CANARY - Laboratory, PINK - Project/Account Manager, YELLOW - Sampler/Originator

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Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/06/2012
Date Reported 09/07/2012

Job Number	Order Date	Client
66769	09/06/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

AETL received 20 samples with the following specification on 09/06/2012.

Lab ID	Sample ID	Sample Date	Matrix	QTY of Containers
66769.01	5A-1	09/06/2012	Soil	1
66769.02	5A-3	09/06/2012	Soil	1
66769.03	5A-5	09/06/2012	Soil	1
66769.04	5A-8	09/06/2012	Soil	1
66769.05	5A-10	09/06/2012	Soil	1
66769.06	5A-12	09/06/2012	Soil	1
66769.07	5A-15	09/06/2012	Soil	1
66769.08	1B-1	09/06/2012	Soil	5
66769.09	1B-3	09/06/2012	Soil	5
66769.10	1B-5	09/06/2012	Soil	5
66769.11	1B-8	09/06/2012	Soil	5
66769.12	3A-1	09/06/2012	Soil	5
66769.13	3A-3	09/06/2012	Soil	5
66769.14	3A-5	09/06/2012	Soil	5
66769.15	3C-1	09/06/2012	Soil	5
66769.16	3C-3	09/06/2012	Soil	1
66769.17	3C-5	09/06/2012	Soil	1
66769.18	3D-1	09/06/2012	Soil	1
66769.19	3D-3	09/06/2012	Soil	1
66769.20	3D-5	09/06/2012	Soil	1

Continued

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Telephone: (714)973-9740
Attention: Marlene Duffy

Project ID: 60275798
Date Received 09/06/2012
Date Reported 09/07/2012

Job Number	Order Date	Client
66769	09/06/2012	AECOM

CERTIFICATE OF ANALYSIS
CASE NARRATIVE

The samples were analyzed as specified on the enclosed chain of custody. Analytical non-conformances have been noted on the report.

Checked By: _____ Approved By: C. Razmara

Cyrus Razmara, Ph.D.
Laboratory Director

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ANALYTICAL RESULTS

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Page: **2**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 090712OB1

Our Lab I.D.			Method Blank	**66769.01**	**66769.08**		
Client Sample I.D.				5A-1	1B-1		
Date Sampled				09/06/2012	09/06/2012		
Date Prepared			09/07/2012	09/07/2012	09/07/2012		
Preparation Method			5030	5035A	5035A		
Date Analyzed			09/07/2012	09/07/2012	09/07/2012		
Matrix			Soil	Soil	Soil		
Units			mg/Kg	mg/Kg	mg/Kg		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
TPH as Gasoline and Light HC. (C4-C12)	0.100	1.000	ND	ND	ND		
Our Lab I.D.			Method Blank	**66769.01**	**66769.08**		
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**		
Bromofluorobenzene	75-125		89.6	105	94.8		

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ANALYTICAL RESULTS

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Page: 3

Site

250 Eddie Jones Way
Oceanside, CA 92054

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 090712DB1

Our Lab I.D.			Method Blank	66769.01	66769.08		
Client Sample I.D.				5A-1	1B-1		
Date Sampled				09/06/2012	09/06/2012		
Date Prepared			09/07/2012	09/07/2012	09/07/2012		
Preparation Method			3550B	3550B	3550B		
Date Analyzed			09/07/2012	09/07/2012	09/07/2012		
Matrix			Soil	Soil	Soil		
Units			mg/Kg	mg/Kg	mg/Kg		
Dilution Factor			1	1	1		
Analytes	**MDL**	**PQL**	**Results**	**Results**	**Results**		
TPH as Diesel (C13-C22)	1.0	5.0	ND	ND	ND		
TPH as Heavy Hydrocarbons (C23-C40)	1.0	5.0	ND	ND	ND		
TPH Total as Diesel and Heavy HC.C13-C40	1.0	5.0	ND	ND	ND		
Our Lab I.D.			Method Blank	66769.01	66769.08		
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**	**% Rec.**		
Chlorobenzene	75-125		84.8	86.5	85.2		

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ANALYTICAL RESULTS

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Site

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Page: **4**

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0907122C1

Our Lab I.D.			Method Blank	**66769.01**			
Client Sample I.D.				5A-1			
Date Sampled				09/06/2012			
Date Prepared			09/07/2012	09/07/2012			
Preparation Method			3050B	3050B			
Date Analyzed			09/07/2012	09/07/2012			
Matrix			Soil	Soil			
Units			mg/Kg	mg/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Cadmium	1.3	2.5	ND	ND			
Chromium (Total)	2.5	5.0	ND	14.1			
Copper	2.5	5.0	ND	7.68			
Lead	2.5	5.0	ND	ND			
Nickel	2.5	5.0	ND	8.73			
Zinc	2.5	5.0	ND	20.4			

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Telephone: (714)973-9740
Attn: Marlene Duffy
Page: **5**

Site

250 Eddie Jones Way
Oceanside, CA 92054

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0907122A1

Our Lab I.D.			Method Blank	**66769.08**			
Client Sample I.D.				1B-1			
Date Sampled				09/06/2012			
Date Prepared			09/07/2012	09/07/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/07/2012	09/07/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
Acetone	25	50	ND	ND			
Benzene	1.0	10.0	ND	ND			
Bromobenzene (Phenyl bromide)	5.0	10.0	ND	ND			
Bromochloromethane	5.0	10.0	ND	ND			
Bromodichloromethane	5.0	10.0	ND	ND			
Bromoform (Tribromomethane)	25	50	ND	ND			
Bromomethane (Methyl bromide)	15	30	ND	ND			
2-Butanone (MEK)	25	50	ND	ND			
n-Butylbenzene	5.0	10.0	ND	ND			
sec-Butylbenzene	5.0	10.0	ND	ND			
tert-Butylbenzene	5.0	10.0	ND	ND			
Carbon Disulfide	25	50	ND	ND			
Carbon tetrachloride	5.0	10.0	ND	ND			
Chlorobenzene	5.0	10.0	ND	ND			
Chloroethane	15	30	ND	ND			
2-Chloroethyl vinyl ether	50	50	ND	ND			
Chloroform (Trichloromethane)	5.0	10.0	ND	ND			
Chloromethane (Methyl chloride)	15	30	ND	ND			
2-Chlorotoluene	5.0	10.0	ND	ND			
4-Chlorotoluene	5.0	10.0	ND	ND			
1,2-Dibromo-3-chloropropane (DBCP)	25	50	ND	ND			
Dibromochloromethane	5.0	10.0	ND	ND			
1,2-Dibromoethane (EDB)	5.0	10.0	ND	ND			
Dibromomethane	5.0	10.0	ND	ND			
1,2-Dichlorobenzene	5.0	10.0	ND	ND			
1,3-Dichlorobenzene	5.0	10.0	ND	ND			
1,4-Dichlorobenzene	5.0	10.0	ND	ND			
Dichlorodifluoromethane	15	30	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0907122A1

Our Lab I.D.			Method Blank	**66769.08**			
Client Sample I.D.				1B-1			
Date Sampled				09/06/2012			
Date Prepared			09/07/2012	09/07/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/07/2012	09/07/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,1-Dichloroethane	5.0	10.0	ND	ND			
1,2-Dichloroethane (EDC)	5.0	10.0	ND	ND			
1,1-Dichloroethene	5.0	10.0	ND	ND			
cis-1,2-Dichloroethene	5.0	10.0	ND	ND			
trans-1,2-Dichloroethene	5.0	10.0	ND	ND			
1,2-Dichloropropane	5.0	10.0	ND	ND			
1,3-Dichloropropane	5.0	10.0	ND	ND			
2,2-Dichloropropane	5.0	10.0	ND	ND			
1,1-Dichloropropene	5.0	10.0	ND	ND			
cis-1,3-Dichloropropene	5.0	10.0	ND	ND			
trans-1,3-Dichloropropene	5.0	10.0	ND	ND			
Ethylbenzene	1.0	10.0	ND	ND			
Hexachlorobutadiene	15	30	ND	ND			
2-Hexanone	25	50	ND	ND			
Iodomethane	5.0	10.0	ND	ND			
Isopropylbenzene	5.0	10.0	ND	ND			
p-Isopropyltoluene	5.0	10.0	ND	ND			
4-Methyl-2-pentanone (MIBK)	25	50	ND	ND			
Methyl-tert-butyl ether (MTBE)	2.0	10.0	ND	ND			
Methylene chloride (DCM)	25	50	ND	ND			
Naphthalene	5.0	10.0	ND	ND			
n-Propylbenzene	5.0	10.0	ND	ND			
Styrene	5.0	10.0	ND	ND			
1,1,1,2-Tetrachloroethane	5.0	10.0	ND	ND			
1,1,2,2-Tetrachloroethane	5.0	10.0	ND	ND			
Tetrachloroethene	5.0	10.0	ND	ND			
Toluene (Methyl benzene)	1.0	10.0	ND	ND			
1,2,3-Trichlorobenzene	5.0	10.0	ND	ND			
1,2,4-Trichlorobenzene	5.0	10.0	ND	ND			
1,1,1-Trichloroethane	5.0	10.0	ND	ND			
1,1,2-Trichloroethane	5.0	10.0	ND	ND			
Trichloroethene	5.0	10.0	ND	ND			
Trichlorofluoromethane	5.0	10.0	ND	ND			
1,2,3-Trichloropropane	5.0	10.0	ND	ND			

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ANALYTICAL RESULTS

Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0907122A1

Our Lab I.D.			Method Blank	**66769.08**			
Client Sample I.D.				1B-1			
Date Sampled				09/06/2012			
Date Prepared			09/07/2012	09/07/2012			
Preparation Method			5030	5035A			
Date Analyzed			09/07/2012	09/07/2012			
Matrix			Soil	Soil			
Units			ug/Kg	ug/Kg			
Dilution Factor			1	1			
Analytes	**MDL**	**PQL**	**Results**	**Results**			
1,2,4-Trimethylbenzene	5.0	10.0	ND	ND			
1,3,5-Trimethylbenzene	5.0	10.0	ND	ND			
Vinyl Acetate	25	50	ND	ND			
Vinyl chloride (Chloroethene)	15	30	ND	ND			
o-Xylene	1.0	10.0	ND	ND			
m,p-Xylenes	1.0	20.0	ND	ND			
Our Lab I.D.			Method Blank	**66769.08**			
Surrogates	**%Rec.Limit**		**% Rec.**	**% Rec.**			
Bromofluorobenzene	75-125		86.2	86.4			
Dibromofluoromethane	75-125		98.1	107			
Toluene-d8	75-125		98.9	95.7			

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (6010BSCAN), 6 Metals (Cd, Cr, Cu, Pb, Ni, Zn)

QC Batch No: 0907122C1; Dup or Spiked Sample: 66766.01; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Cadmium	0.00	50.0	43.5	87.0	50.0	43.9	87.8	<1	75-125	<15
Chromium (Total)	9.66	50.0	50.9	82.5	50.0	51.5	83.7	1.44	75-125	<15
Copper	10.0	50.0	54.1	88.2	50.0	54.7	89.4	1.35	75-125	<15
Lead	14.2	50.0	50.2 M	72.0	50.0	49.8 M	71.2	1.12	75-125	<15
Nickel	14.1	50.0	52.4	76.6	50.0	53.0	77.8	1.55	75-125	<15
Zinc	48.7	50.0	85.9 M	74.4	50.0	86.8	76.2	2.39	75-125	<15

QC Batch No: 0907122C1; Dup or Spiked Sample: 66766.01; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Cadmium	50.0	46.4	92.8	50.0	45.1	90.2	2.84	75-125	<15	
Chromium (Total)	50.0	46.2	92.4	50.0	44.9	89.8	2.85	75-125	<15	
Copper	50.0	46.8	93.6	50.0	45.7	91.4	2.38	75-125	<15	
Lead	50.0	44.5	89.0	50.0	44.4	88.8	<1	75-125	<15	
Nickel	50.0	46.2	92.4	50.0	44.8	89.6	3.08	75-125	<15	
Zinc	50.0	46.9	93.8	50.0	45.6	91.2	2.81	75-125	<15	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (8260B), Volatile Organic Compounds by GC/MS (SW846)

QC Batch No: 0907122A1; Dup or Spiked Sample: 66769.08; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: ug/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
Benzene	0.00	50.0	44.7	89.4	50.0	47.8	95.6	6.7	75-125	<20
Chlorobenzene	0.00	50.0	43.3	86.6	50.0	45.5	91.0	5.0	75-125	<20
1,1-Dichloroethene	0.00	50.0	54.5	109	50.0	57.0	114	4.5	75-125	<20
Methyl-tert-butyl ether (MTBE)	0.00	50.0	42.8	85.6	50.0	44.3	88.6	3.4	75-125	<20
Toluene (Methyl benzene)	0.00	50.0	44.1	88.2	50.0	47.0	94.0	6.4	75-125	<20
Trichloroethene	0.00	50.0	54.5	109	50.0	57.5	115	5.4	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	50.0	43.4	86.8	50.0	43.8	87.5	<1	75-125	<20
Dibromofluoromethane	0.00	50.0	50.5	101	50.0	49.7	99.3	1.7	75-125	<20
Toluene-d8	0.00	50.0	46.0	91.9	50.0	46.4	92.7	<1	75-125	<20

QC Batch No: 0907122A1; Dup or Spiked Sample: 66769.08; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: ug/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
Benzene	50.0	53.5	107	50.0	53.5	107	<1	75-125	<20	
Chlorobenzene	50.0	52.0	104	50.0	53.5	107	2.8	75-125	<20	
1,1-Dichloroethene	50.0	60.0	120	50.0	59.0	118	1.7	75-125	<20	
Methyl-tert-butyl ether (MTBE)	50.0	50.5	101	50.0	49.5	99.0	2.0	75-125	<20	
Toluene (Methyl benzene)	50.0	52.0	104	50.0	53.0	106	1.9	75-125	<20	
Trichloroethene	50.0	60.5	121	50.0	60.5	121	<1	75-125	<20	
LCS										
Chloroform (Trichloromethane)	50.0	56.0	112	50.0	55.0	110	1.8	75-125	<20	
Ethylbenzene	50.0	55.0	110	50.0	55.5	111	<1	75-125	<20	
1,1,1-Trichloroethane	50.0	59.0	118	50.0	62.0	124	5.0	75-125	<20	
o-Xylene	50.0	49.3	98.6	50.0	50.5	101	2.4	75-125	<20	
m,p-Xylenes	100	107	107	100	110	110	2.8	75-125	<20	
Surrogates										
Bromofluorobenzene	50.0	44.8	89.6	50.0	44.0	88.0	1.8	75-125	<20	
Dibromofluoromethane	50.0	51.0	102	50.0	48.9	97.7	4.3	75-125	<20	
Toluene-d8	50.0	45.4	90.7	50.0	46.3	92.5	2.0	75-125	<20	

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (M8015D), TPH as Diesel and Heavy Hydrocarbons Using GC/FID

QC Batch No: 090712DB1; Dup or Spiked Sample: 66769.08; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Diesel (C13-C22)	0.00	500	489	97.8	500	492	98.4	<1	75-125	<20
Surrogates										
Chlorobenzene	0.00	100	82.1	82.1	100	81.9	81.9	<1	75-125	<20

QC Batch No: 090712DB1; Dup or Spiked Sample: 66769.08; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS/LCSD % Limit						
TPH as Diesel (C13-C22)	500	476	95.2	75-125						
Surrogates										
Chlorobenzene	100	81.8	81.8	75-125						

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250 Eddie Jones Way
Oceanside, CA 92054

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Project ID: 60275798
Project Name: Former Deutch-TE Connectivity

AETL Job Number	Submitted	Client
66769	09/06/2012	AECOM

Method: (M8015G), TPH as Gasoline and Light Hydrocarbons Using GC/FID

QC Batch No: 090712OB1; Dup or Spiked Sample: 66769.08AGA; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
TPH as Gasoline and Light HC. (C4-C12)	0.00	1.00	0.900	89.6	1.00	0.880	87.7	2.14	75-125	<20
Surrogates										
Bromofluorobenzene	0.00	0.0500	0.0448	89.6	0.0500	0.0451	90.2	<1	75-125	<20

QC Batch No: 090712OB1; Dup or Spiked Sample: 66769.08AGA; LCS: Clean Sand; QC Prepared: 09/07/2012; QC Analyzed: 09/07/2012; Units: mg/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit	
TPH as Gasoline and Light HC. (C4-C12)	1.00	0.880	87.7	1.00	0.870	86.8	1.03	75-125	<20	
Surrogates										
Bromofluorobenzene	0.0500	0.0512	102	0.0500	0.0442	88.4	14.3	75-125	<20	

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Data Qualifiers and Descriptors

Data Qualifier:

#:	Recovery is not within acceptable control limits.
*:	In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
B:	Analyte was present in the Method Blank.
D:	Result is from a diluted analysis.
E:	Result is beyond calibration limits and is estimated.
H:	Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
J:	Analyte was detected . However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
M:	Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
MCL:	Maximum Contaminant Level
NS:	No Standard Available
S6:	Surrogate recovery is outside control limits due to matrix interference.
S8:	The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
X:	Results represent LCS and LCSD data.

Definition:

%Limi:	Percent acceptable limits.
%REC:	Percent recovery.
Con.L:	Acceptable Control Limits
Conce:	Added concentration to the sample.
LCS:	Laboratory Control Sample
MDL:	Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.

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Data Qualifiers and Descriptors

MS:	Matrix Spike
MS DU:	Matrix Spike Duplicate
ND:	Analyte was not detected in the sample at or above MDL.
PQL:	Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
Recov:	Recovered concentration in the sample.
RPD:	Relative Percent Difference

Mobile Geochemistry Inc.

19 September 2012

Ms. Marlene Duffy
AECOM - Orange
999 W. Town and Country
Orange, CA 92868

H&P Project: AEC091012-10
Client Project: 60275798 Task 2 / 250 Eddie Jones Way

Dear Ms. Marlene Duffy:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 10-Sep-12 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody

Unless otherwise noted, all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,

Janis Villarreal

Janis Villarreal
Laboratory Director

H&P Mobile Geochemistry, Inc. operates under CA Environmental Lab Accreditation Program Numbers 2579, 2740, 2741, 2742, 2743, 2745 and 2754. National Environmental Laboratory Accreditation Conference (NELAC) Standards Lab #11845

H&P Mobile
Geochemistry Inc.

2470 Impala Drive
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AECOM - Orange	Project: AEC091012-10	
999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
3C-5'	E209031-01	Vapor	10-Sep-12	10-Sep-12
3D-5'	E209031-02	Vapor	10-Sep-12	10-Sep-12
3A-5'	E209031-03	Vapor	10-Sep-12	10-Sep-12
3B-5'	E209031-04	Vapor	10-Sep-12	10-Sep-12

H&P Mobile
Geochemistry Inc.

2470 Impala Drive
Carlsbad, CA 92010
760-804-9678 Phone
760-804-9159 Fax

AECOM - Orange	Project: AEC091012-10	
999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
3C-5' (E209031-01) Vapor Sampled: 10-Sep-12 Received: 10-Sep-12									
1,1-Difluoroethane (LCC)	ND	10	ug/l	0.05	EI21314	13-Sep-12	13-Sep-12	H&P 8260 SV	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
Diisopropyl ether (DIPE)	ND	1.0	"	"	"	"	"	"	
Ethyl tert-butyl ether (ETBE)	ND	1.0	"	"	"	"	"	"	
Tertiary-amyl methyl ether (TAME)	ND	1.0	"	"	"	"	"	"	
Tertiary-butyl alcohol (TBA)	ND	5.0	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.05	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*117 %*		*75-125*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*102 %*		*75-125*	"	"	"	"	
Surrogate: Toluene-d8		*103 %*		*75-125*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.8 %*		*75-125*	"	"	"	"	

H&P Mobile
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AECOM - Orange	Project: AEC091012-10	
999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
3D-5' (E209031-02) Vapor Sampled: 10-Sep-12 Received: 10-Sep-12									
1,1-Difluoroethane (LCC)	ND	10	ug/l	0.05	EI21314	13-Sep-12	13-Sep-12	H&P 8260 SV	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
Diisopropyl ether (DIPE)	ND	1.0	"	"	"	"	"	"	
Ethyl tert-butyl ether (ETBE)	ND	1.0	"	"	"	"	"	"	
Tertiary-amyl methyl ether (TAME)	ND	1.0	"	"	"	"	"	"	
Tertiary-butyl alcohol (TBA)	ND	5.0	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.05	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*113 %*	*75-125*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*75-125*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.1 %*	*75-125*		"	"	"	"	

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999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
3A-5' (E209031-03) Vapor Sampled: 10-Sep-12 Received: 10-Sep-12									
1,1-Difluoroethane (LCC)	ND	10	ug/l	0.05	EI21314	13-Sep-12	13-Sep-12	H&P 8260 SV	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
Diisopropyl ether (DIPE)	ND	1.0	"	"	"	"	"	"	
Ethyl tert-butyl ether (ETBE)	ND	1.0	"	"	"	"	"	"	
Tertiary-amyl methyl ether (TAME)	ND	1.0	"	"	"	"	"	"	
Tertiary-butyl alcohol (TBA)	ND	5.0	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.05	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*113 %*		*75-125*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*		*75-125*	"	"	"	"	
Surrogate: Toluene-d8		*101 %*		*75-125*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.4 %*		*75-125*	"	"	"	"	

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999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
3B-5' (E209031-04) Vapor Sampled: 10-Sep-12 Received: 10-Sep-12									
1,1-Difluoroethane (LCC)	ND	10	ug/l	0.05	EI21314	13-Sep-12	13-Sep-12	H&P 8260 SV	
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"	"	"	"	"	"	
Diisopropyl ether (DIPE)	ND	1.0	"	"	"	"	"	"	
Ethyl tert-butyl ether (ETBE)	ND	1.0	"	"	"	"	"	"	
Tertiary-amyl methyl ether (TAME)	ND	1.0	"	"	"	"	"	"	
Tertiary-butyl alcohol (TBA)	ND	5.0	"	"	"	"	"	"	
Benzene	ND	0.10	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.10	"	"	"	"	"	"	
Chloroform	ND	0.10	"	"	"	"	"	"	
Dichlorodifluoromethane (F12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.10	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	0.10	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.10	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.05	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*115 %*		*75-125*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*		*75-125*	"	"	"	"	
Surrogate: Toluene-d8		*101 %*		*75-125*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.9 %*		*75-125*	"	"	"	"	

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999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EI21314 - EPA 5030										
Blank (EI21314-BLK1)				Prepared & Analyzed: 13-Sep-12						
1,1-Difluoroethane (LCC)	ND	10	ug/l							
Methyl tertiary-butyl ether (MTBE)	ND	0.50	"							
Diisopropyl ether (DIPE)	ND	1.0	"							
Ethyl tert-butyl ether (ETBE)	ND	1.0	"							
Tertiary-amyl methyl ether (TAME)	ND	1.0	"							
Tertiary-butyl alcohol (TBA)	ND	5.0	"							
Chloroform	ND	0.10	"							
Benzene	ND	0.10	"							
Toluene	ND	1.0	"							
Dichlorodifluoromethane (F12)	ND	0.50	"							
1,1-Dichloroethane	ND	0.50	"							
1,2-Dichloroethane (EDC)	ND	0.10	"							
Ethylbenzene	ND	0.50	"							
1,1-Dichloroethene	ND	0.50	"							
cis-1,2-Dichloroethene	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.50	"							
m,p-Xylene	ND	0.50	"							
1,1,2 Trichlorotrifluoroethane (F113)	ND	0.50	"							
o-Xylene	ND	0.50	"							
Naphthalene	ND	0.10	"							
Methylene chloride (Dichloromethane)	ND	1.0	"							
Tetrachloroethene	ND	0.10	"							
1,1,2-Trichloroethane	ND	0.50	"							
1,1,1-Trichloroethane	ND	0.50	"							
Trichloroethene	ND	0.10	"							
Trichlorofluoromethane (F11)	ND	0.50	"							
Vinyl chloride	ND	0.05	"							
Surrogate: Dibromofluoromethane	*2.82*		*"*	*2.50*		*113*	*75-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.59*		*"*	*2.50*		*103*	*75-125*			
Surrogate: Toluene-d8	*2.57*		*"*	*2.50*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*2.45*		*"*	*2.50*		*98.0*	*75-125*			

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AECOM - Orange	Project: AEC091012-10	
999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Volatile Organic Compounds by 8260SV - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EI21314 - EPA 5030										
LCS (EI21314-BS1)				Prepared & Analyzed: 13-Sep-12						
Chloroform	4.97	0.10	ug/l	5.00		99.4	70-130			
Benzene	4.90	0.10	"	5.00		97.9	70-130			
Toluene	5.01	1.0	"	5.00		100	70-130			
Dichlorodifluoromethane (F12)	4.00	0.50	"	5.00		80.1	70-130			
1,1-Dichloroethane	5.12	0.50	"	5.00		102	70-130			
1,2-Dichloroethane (EDC)	5.02	0.10	"	5.00		100	70-130			
Ethylbenzene	5.07	0.50	"	5.00		101	70-130			
1,1-Dichloroethene	5.68	0.50	"	5.00		114	70-130			
cis-1,2-Dichloroethene	5.24	0.50	"	5.00		105	70-130			
trans-1,2-Dichloroethene	5.34	0.50	"	5.00		107	70-130			
m,p-Xylene	9.96	0.50	"	10.0		99.6	70-130			
1,1,2 Trichlorotrifluoroethane (F113)	5.24	0.50	"	5.00		105	70-130			
o-Xylene	4.97	0.50	"	5.00		99.4	70-130			
Methylene chloride (Dichloromethane)	4.74	1.0	"	5.00		94.8	70-130			
Tetrachloroethene	5.29	0.10	"	5.00		106	70-130			
1,1,2-Trichloroethane	4.96	0.50	"	5.00		99.1	70-130			
1,1,1-Trichloroethane	5.77	0.50	"	5.00		115	70-130			
Trichloroethene	5.02	0.10	"	5.00		100	70-130			
Trichlorofluoromethane (F11)	5.22	0.50	"	5.00		104	70-130			
Vinyl chloride	4.96	0.05	"	5.00		99.2	70-130			
Surrogate: Dibromofluoromethane	*2.95*		"	*2.50*		*118*	*75-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.47*		"	*2.50*		*98.7*	*75-125*			
Surrogate: Toluene-d8	*2.57*		"	*2.50*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*2.50*		"	*2.50*		*99.9*	*75-125*			

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999 W. Town and Country	Project Number: 60275798 Task 2 / 250 Eddie Jones Way	Reported:
Orange, CA 92868	Project Manager: Ms. Marlene Duffy	19-Sep-12 11:15

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the Environmental Laboratory Accreditation Program (CA) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste for the following methods:

Certificate# 2741, 2743, 2579, 2754 & 2740 approved for EPA 8260 and LUFT GC/MS
Certificate# 2742, 2745, & 2741 approved for LUFT
Certificate# 2745 & 2742 approved for EPA 418.1

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the National Environmental Accreditation Conference Standards for the category Environmental Analysis Air and Emissions for the following analytes and methods:

1,2,4-Trichlorobenzene by EPA TO-15 & TO-14A
Hexachlorobutadiene by EPA TO-15 & TO-14A
1,2,4-Trimethylbenzene by EPA TO -14A
1,2-Dichlorobenzene by EPA TO-15 & TO-14A
1,3,5-Trimethylbenzene by EPA TO -14A
1,4-Dichlorobenzene by EPA TO-15 & TO-14A
Benzene by EPA TO-15 & TO-14A
Chlorobenzene by EPA TO-15 & TO-14A
Ethyl benzene by EPA TO-15 & TO-14A
Styrene by EPA TO-15 & TO-14A
Toluene by EPA TO-15 & TO-14A
Total Xylenes by EPA TO-15 & TO-14A
1,1,1-Trichloroethane by EPA TO-15 & TO-14A
1,1,2,2-Tetrachloroethane by EPA TO-15 & TO-14A
1,1,2-Trichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethene by EPA TO-15 & TO-14A
1,2-Dichloroethane by EPA TO-15 & TO-14A
1,2-Dichloropropane by EPA TO-15 & TO-14A
Benzyl Chloride by EPA TO-15 & TO-14A
Bromoform by EPA TO-15
Bromomethane by EPA TO-15 & TO-14A
Carbon tetrachloride by EPA TO-15 & TO-14A
Chloroethane by EPA TO-15
Chloroform by EPA TO-15 & TO-14A
Chloromethane by EPA TO-15 & TO-14A
cis-1,2-Dichloroethene by EPA TO-15
cis-1,2-Dichloropropene by EPA TO-15 & TO-14A
Methylene chloride by EPA TO -15 & TO-14A
Tetrachloroethane by EPA TO-15 & TO-14A
trans-1,2-Dichloroethene by EPA TO-15
trans-1,2-Dichloropropene by EPA TO-15 & TO-14A
Trichloroethene by EPA TO-15 & TO-14A
Vinyl chloride by EPA TO -15 & TO-14A
2-Butanone by EPA TO-15
4-Methyl-2-Pentanone by EPA TO-15
Hexane by EPA TO-15
Methyl tert-butyl ether by EPA TO-15
Vinyl acetate by EPA TO-15
Dibromochloromethane by EPA TO-15
Dichlorodifluoromethane by EPA TO-15 & TO-14A
Trichlorofluoromethane by EPA TO-15 & TO-14A
Naphthalene by EPA TO-15 & TO-14A
m&p Xylenes by EPA TO-15
o-Xylene by EPA TO-15
1,3-Butadiene by EPA TO-15
1,1,2-Trichlorotrifluoroethane by EPA TO-15 & TO-14A
Carbon disulfide by EPA TO-15
1,4-Dioxane by EPA TO-15
Cyclohexane by EPA TO-15
tert-Butyl Alcohol by EPA TO-15
1,3-Dichlorobenzene by EPA TO-15 & TO-14A
Heptane by EPA TO-15
Bromodichloromethane by EPA TO-15 & TO-14A

Chain of Custody Record

Mobile Geochemistry Inc.

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1855 Coronado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 9/10/12

H&P Project # AECO91012-10

Outside Lab:

Client: AECOM

Collector: S. Mayfield

Page: 1 of 1

Address: 999 Town + Country Road, Orange, CA 90868

Client Project # 60275798 Task 2

Project Contact: Marlene Duffy

Location: 250 Eddie Jones Way, Oceanside, CA

Email: marlene.duffy@aecom.com; Philip.Granger@aecom.com

Phone: 714-689-7289

Fax:

Turn around time: Standard

Geotracker EDF: Yes ☐ No ☐

Global ID:

Excel EDD: Yes ☐ No ☐

Sample Receipt

Intact: ☑ Yes ☐ No

Seal Intact: ☐ Yes ☐ No ☑ N/A

Cold: ☐ Yes ☐ No ☑ N/A

Temperature: RT

Special Instructions: ✱ SAM VOC list A & B see attached

Follow SD DEH SAM Guidelines

Lab Work Order # E209031

Sample Name	Field Point Name (canister #)	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ TO-15 ☑ 8260B ✱	VOC's: Short List/DTSC ☐ TO-15 ☐ 8260B	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ TO-15 ☐ 8260B	Oxygenates ☐ TO-15 ☐ 8260B	TPHv gas ☐ TO-15 ☐ 8260B	Ketones ☐ TO-15 ☐ 8260B	Other ☐ TO-15 ☐ 8260B	Leak Check Compound ☐ 1,1 DFA ☐ OTHER	Methane	Fixed Gases ☐ N_2 ☐ O_2 ☐ CO_2	VAC#
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS											
3C-5'	092	21cc	08:20	9/10	vapor	Summa	1					X								X			-.1
3D-5'	244	21cc	08:30	9/10	"	"	1					X								X			-.2
3A-5'	077	21cc	08:40	9/10	"	"	1					X								X			-.6
3B-5'	104	21cc	~~08:55~~ 09:00	9/10	"	"	1					X								X			-.9

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
	AECOM		H&P	9/10/12	09:00
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

H&P Mobile Geochemistry, Inc. 2470 Impala Drive, Carlsbad, CA 92010
LA Field Office: 1855 Coronado Avenue, Signal Hill, CA 90755
Ph: 800-834-9888 www.handpmg.com

Quotation

Quote Submitted by: Louise Adams/H&P Mobile Geochemistry, Inc.	**Date:** 8/14/2012
Project Location: Oceanside, CA	**Company:** AECOM
Project Name or #: unknown	**Contact:** Marlene Duffy
Tentative Schedule: not scheduled	

Comments:

Clearance of underground utilities is the responsibility of the consultant and/or property owner prior to subsurface sampling. Client agrees to locate nearest hospital and provide information on-site.

Progress of sampling and analysis will be dependent on soil and site conditions. **Current C-57 License #920371.**

EPA Method 8260B Modified
Sam A & B VOC List

SAM List A Compounds	***Standard RL*** *Vapor (µg/L)*
Benzene	0.5
Ethylbenzene	0.5
m,p-Xylene	0.5
o-Xylene	0.5
Toluene	0.5
Diisopropyl ether (DIPE)	0.5
Ethyl tertiary-butyl ether (ETBE)	0.5
Methyl tertiary-butyl ether (MTBE)	0.1
Tertiary-amyl methyl ether (TAME)	0.1
Tertiary-butyl alcohol (TBA)	0.1
Naphthalene	0.5

SAM List B Compounds	*Vapor (µg/L)*
1,1,1-Trichloroethane	0.5
1,1,2-Trichloroethane	0.5
1,1,2-Trichlorotrifluoroethane (F113)	0.5
1,1-Dichloroethane	0.5
1,1-Dichloroethene	0.5
1,2-Dichloroethane (EDC)	0.1
Chloroform	0.1
cis-1,2-Dichloroethene	0.5
Dichlorodifluoromethane (F12)	0.5
Methylene chloride (Dichloromethane)	0.5
Tetrachloroethene	0.1
trans-1,2-Dichloroethene	0.5
Trichloroethene	0.1
Trichlorofluoromethane (F11)	0.5
Vinyl chloride	0.05

Leak Check Compound	
1,1-Difluoroethane (LCC)	10

Follow Sam Guidelines

Summa Canister Soil Vapor Sampling

H&P Mobile Geochemistry Inc.

H&P Project #: AEC090612
Site Address:
Consultant: AECOM
Field Rep(s): Phil
H&P Rep(s): Dave P / Scott

Date: 9/10/12
Arrival Time: 0800
Departure Time: 0915
Overtime:
Approved By:

Office Use Only
Reviewed: DB
Scanned:

Page 1 of 1

	Point ID	Summa Info: Can #	Kit ID #	Start Time	Initial (" Hg)	End / Sample Time	End (" Hg)	Probe Specs: Probe Depth (ft)	Tube Length (ft)	Tube Dia (in.)	Sand Dia (in.)	Sand Ht (in.)	Dry Bent. Dia (in.)	Dry Bent. Ht (in.)	Collection Information: Purge Vol (mL)	Shut-in Test ✓=Pass	Flow Rate (mL/min)	Probe Vac ("Hg)	Field Notes
1	3C - 5'	092	045	0816	-29	0820	0	5	7	1/8"	3.5	6"	3.5	6"	21cc	✓	200	0	
2	3D - 5'	244	143	0826	-29	0830	0	5	7	1/8"	3.5	6"	3.5	6"	21cc	✓	200	0	
3	3A - 5'	077	146	0836	-28	0840	0	5	7	1/8"	3.5	6"	3.5	6"	21cc	✓	200	0	
4	3B - 5'	104	096	0856	-30+	0900	0	5	7	1/8"	3.5	6"	3.5	6"	21cc	✓	200	0	
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Purge Volume Calculation

PVT Probe ID, if applicable:			
Tubing:	Length: 7	Diameter: 1/8"	1 Volume: 7cc
Sand Pack (if included in purge volume calculation):	Height:	Diameter:	1 Volume:
Dry Bentonite (if included in purge volume calculation):	Height:	Diameter:	1 Volume:
PVT Increments:	___PV =	___PV=	___PV =
PV Amount Selected:	3PV	*Selected by:*	jobsheet

Leak Check Information

Leak Check Compound & Procedure: 1-1 DFA rag-n-bag

Other Notes: probes been sitting over 48hrs, client wanted 3pv of tubing only.

PRESENTATION OF FINDINGS
SUBSURFACE INVESTIGATION
DEUTSCH ENGINEERED
CONNECTING DEVICES FACILITY
OCEANSIDE, CALIFORNIA

Prepared for:
TE Connectivity, Ltd.
Oceanside, California

Prepared by:
AECOM
401 West A Street, Suite 1200
San Diego, CA 92101

September 29, 2017

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SECTION 1
INTRODUCTION

AECOM was retained by TE Connectivity (TEC) to conduct a subsurface soil and groundwater investigation at the TEC Oceanside facility, located at 250 Eddie Jones Way, Oceanside, California. The area of investigation included the semi-enclosed portion of the facility located on the northwest corner that is used for coating operations, storage of petroleum based products (lubricating oils), storage of metal shavings, and houses the waste water treatment system. The investigation was conducted as a pro-active measure to determine if a release occurred from current operations, and to see if any corrective actions were necessary, prior to replacing the concrete floor.

This report presents the findings of the subsurface investigation performed in December 2016, and the oil-pits investigation performed in March 2017. The objectives, scope, limitations, and results are presented in the following sections.

1.1 OBJECTIVES

Specific objectives of the subsurface investigation are detailed below.

- Determine the nature and extent of soil contamination beneath the concrete floor.
- Perform a subsurface geophysical/utility survey to determine if any utility lines run through the area designated for investigation.
- Perform a subsurface geophysical survey to identify the location of three former oil-pits/sumps.
- Determine if there was a release from the former oil-pits/sumps.
- Collect soil and groundwater samples throughout the project area for Title 22 Metals and total petroleum hydrocarbons (TPH [C13-C40]) analysis.

1.2 SCOPE OF WORK

To meet the objectives, the following scope of work (SOW) was performed:

Task 1 Preparation of Work Plan

A site visit of the facility was performed including a site tour of the area for investigation and meeting with the facility site manager and local environmental coordinator to gather background information and discuss the anticipated SOW. Following the site visit, a Work Plan was prepared documenting the proposed sampling locations, methods and procedures.

Task 2 Subsurface Investigation

Collection of soil and groundwater samples throughout the area of investigation to delineate any subsurface contamination that may exist.

Task 3 Reporting

Prepare this report documenting the subsurface investigation and the soil/groundwater sample laboratory analytical data.

SECTION 2
SITE DESCRIPTION AND PHYSICAL SETTING

The TEC Oceanside site comprises six main buildings with several more small utility buildings on an approximately 31-acre property. The property is located north of the Oceanside Airport and south of the San Luis Rey River. The buildings are of metal, concrete and wood and stucco construction and include a total of approximately 219,000 square feet of floor area. The property was first developed in the 1960's and occupied by the Deutsch Company. The Contact Shop building and current Wire Draw building were added in the 1980s. The Molding Shop at the east side of the property was added in 2006, at which time the office areas in the other buildings were remodeled. The buildings cover approximately 16% of the subject property, with the remainder of the property paved with asphalt and concrete for parking and storage areas, and the northern portion of the subject property landscaped as a recreational park for employee use.

The facility has manufactured electrical connectors from the early 1960s until the present time. Operations at the facility include plastic and rubber molding, and metal machining. A former metal plating operation was discontinued in 2011.

The key operations at the facility are:

- Materials storage and handling (including raw materials, process and system chemicals, and finished product for dispatch);
- Product manufacturing;
- Product inspection and testing;
- Effluent treatment;
- Temporary waste storage prior to disposal (hazardous and non-hazardous solid and liquid wastes, recyclable materials);
- Maintenance and building services;
- Offices and staff areas.

The area for this investigation encompasses the semi-enclosed area at the northwest corner of the facility that houses the waste water treatment plant, coating operations, and is used to store lubricating oils and waste metal shreds **(Figure 1).**

2.1 GEOLOGIC AND HYDROGEOLOGIC SETTING

Based on drilling logs and historic documentation, the shallow soils beneath the site consist of fine- to medium-grained well sorted sands from near surface to at least 10 feet below ground surface (bgs). Reported groundwater flow at the site is southwesterly under a gradient of 0.006 feet (ft)/ft. Soil boring logs are present in **Appendix A**.

SECTION 3
FIELD ACTIVITIES AND METHODOLOGY

Field activities were conducted in two phases; (1) a subsurface investigation to characterize the area of investigation, and (2) a follow-up investigation to address former soil sumps/pits. The initial investigation occurred from December 12, 2016 to December 14, 2016. The follow-up investigation occurred on March 17, 2017.

The weather was clear, warm and dry during the field program. The field crew had access to all areas of the project site. AECOM's scope of services included the following tasks conducted using the following general methodology.

3.1 GENERAL FIELD ACTIVITIES

The following items below were conducted as part of the field activities associated with the subsurface investigation.

- Preparation of a site-specific Health and Safety Plan (HASP) for use by AECOM personnel that assigned responsibilities, established personal protection standards and mandatory safety procedures, and provided for contingencies that could have arisen while operations were conducted at the project site;
- Notification of Underground Service Alert (USA) to delineate public utilities at the project site;
- Facilitated a geophysical survey at each proposed push soil/groundwater sample location to identify potential buried utilities, and to locate three former oil-sumps;
- Facilitated the coring of the concrete and or asphalt surface pavement to access underlying soil; and
- Conducted sampling and analysis of soil and groundwater.

A monitoring well and boring permit was obtained from the County of San Diego Department of Environmental Health Land and Water Quality Division Monitoring Well Program. Permit number LMWP 002713 was issued on February 9, 2017 for three groundwater grab boring locations. On April 4th, 2017 an additional three groundwater grab locations were added to the permit. A copy of the permit can be seen in **Appendix C.**

3.2 SOIL BORING AND GROUNDWATER SAMPLING

The subsections below summarize the methodologies employed to collect soil and groundwater grab samples as part of the subsurface investigation. See Figures 2 and 3 for sampling locations.

3.2.1 Soil Borings

AECOM advanced a total of 13 soil borings and three groundwater grab locations across the project site for the initial subsurface investigation; an additional three soil boring and three groundwater grab locations were advanced during the follow-up "oil pits" investigation.

Boring locations (Initial Investigation)

Soil Borings SB-01 through SB-13 and groundwater grab locations GW-05, GW-07, and GW-10 were generally evenly distributed across the area of investigation.

Boring locations (Follow-up Oil Pits Investigation)

Soil Borings SB14, SB-15, and SB17 were placed at the suspected oil-pits locations as determined by a geophysical survey. Groundwater grab locations GW-14, GW-16, and GW-17 were placed directly down-gradient of the suspected oil-pits locations.

The concrete surface at each boring location was cored with a concrete corer. A track-mounted limited access, direct-push sampling Geoprobe® rig Model 7822 DT equipped with a vibratory hammer was employed to drive the direct-push sampling core barrel into the subsurface to the desired depth (10 to 16 feet), as determined by anticipated groundwater depth.

As the core barrel was advanced, soil was driven into an inner 1¾-inch-diameter, 4-foot- long acetate sleeve. After the desired sampling depth was reached, the core barrel rods were removed from the borehole. Following decontamination of the sampling barrel, a new acetate sleeve was added and the core barrel, with added sections, lowered back into the borehole, and the process was repeated. Soil samples were collected from the acetate sleeve and composited prior to collection. **Appendix A** provides a photographic log of some of the Site investigation activities.

During drilling operations, a photoionization detector (PID) was used to screen for the presence and record the concentration of organic vapors potentially present in the soil samples and cuttings in accordance with the site-specific health and safety plan. The soil samples were described by the field geologist in accordance with the Unified Soils Classification System (USCS) and ASTM Standards and recorded with the PID screening results on the boring logs (ASTM International, 2000). All soil and groundwater samples collected in the field were stored on ice under chain of custody command, and delivered to the analytical laboratory in San Diego, California.

3.2.2 Collection of Grab Groundwater Samples

In six of the soil borings (SB-05, SB-07, SB-10, SB-14, SB-16 and SB-17) the boreholes were advanced to approximately 3 to 5 feet below first groundwater (15 ft. bgs.). After soil sampling and lithologic logging were completed a temporary monitoring well was installed. Temporary monitoring wells were constructed of one inch outer-diameter / ¾ inch inner-diameter schedule 40 PV riser pipe, and 5-foot slot 0.010 well screen. No additional material was added in the borehole annulus between the well screen/casing and the borehole wall. Following groundwater sampling, the temporary monitoring wells were removed, boreholes backfilled with hydrated bentonite *via* tremie methods, and the surface completed to match the surrounding conditions.

3.2.3 Concrete Sampling

Concrete samples were collected from individual cores at soil boring locations SB-01, SB-06, and SB-11 and submitted to the laboratory for waste characterization analysis. The concrete cores at each location were broken up and composited, prior to sample collection.

3.2.4 Sample Analysis

Soil, groundwater, and concrete samples were analyzed for TPH (C13 – C40) by EPA Method 8015B, Metals Title 22 by EPA Method 6010B, and pH by EPA method 9045C. Samples were submitted to Enviro Matrix an EPA certified laboratory located in San Diego, CA.

SECTION 4
INVESTIGATION RESULTS

The following subsections present the soil and groundwater analytical results of the subsurface investigation conducted at TE Oceanside. See Figures 2 and 3.

4.1 SOIL SAMPLING RESULTS

As noted above, thirteen soil borings were advanced during the initial subsurface investigation, and an additional three soil boring were advanced during the follow-up "oil-pits" investigation for the purposes of soil sample collection. Samples were generally collected at 1 ft., 2 ft., 4 ft., 6 ft., 8 ft., and 10 ft. bgs.

The samples were analyzed on an "if-then" basis. Initially, soil from only the shallowest sampling interval (1 ft. or 2 ft. bgs.) was analyzed. The results were then screened against applicable residential action levels California Regional Water Quality Control Board Screening Level (ESLs), EPA Regional Screening Levels (RSLs), and State of California Human Health Screening Levels (DTSC SL). If the results exceeded the actions levels, then the subsequent sample interval (2 ft., 4 ft. bgs.) was analyzed. This approach was continued until all sample intervals were analyzed, or all the sample results were below the action levels. Soil sampling results are summarized below, and in **Tables 1 and 2.** Laboratory reports are included in **Appendix D.**

TPH – diesel (d) concentrations in soil were detected above the residential screening level of 232 milligrams per kilogram (mg/kg) at soil boring locations SB06 (627 mg/kg at 4ft.), SB-10 (445 mg/kg at 2 ft. bgs and 232 mg/kg at 4 ft. bgs.), SB-13 (299 mg/kg at 1 ft. bgs), SB-15 (693 mg/kg at 6 ft. bgs.), and SB-17 (18,200 mg/kg at 6 ft. bgs and 8,450 mg/kg). However, only location SB-17 detected concentrations of TPH-d in soil above the industrial screening level of 1,100 mg/kg.

Metals concentrations in soil were all below residential and industrial screening levels, with the exception of arsenic, which exceeded the residential screening level of 0.40 mg/kg at four locations. However, all concentrations were below the Southern California background level for arsenic in soil (1.5 mg/kg to 12 mg/kg).

4.2 GROUNDWATER SAMPLING RESULTS

Groundwater grab samples were collected at a subset of six soil boring locations (initial and follow-up investigation). Groundwater sampling results are summarized below, and in **Tables 3 and 4.** Laboratory reports are included in **Appendix D**.

- Concentrations of TPH-d in groundwater were detected at location GW14 (1,170 micrograms per liter [µg/L]), exceeding the CA ESL level (tap water) of 150 µg/L.
- Concentrations of various metals in groundwater were detected above applicable screening levels (CA ESL or EPA RSL) for tap water at all six groundwater grab sampling locations.

4.3 SCREENING CRITERIA

California DTSC (industrial and residential) levels that are based on human health and ecological risk were used for metals. If a California DTSC level was not available, the EPA Region 9 RSL was used. California ESLs were used for TPH, as there are no RSLs or DTSC levels for TPH in soil or groundwater. California ESLs are environmental protection goals that protect against direct exposure, vapor intrusion, leaching.

4.4 CONCRETE SAMPLING RESULTS

Concentrations of TPH in concrete were detected at all three sampling locations, as follows:

- **SB01 -** Concentrations of TPH-d and TPH-extended range were detected at 9,550 mg/kg, and 1,470 mg/kg, respectively.
- **SB06 -** Concentrations of TPH-d and TPH-extended range were detected at 6,530 mg/kg, and 1,050 mg/kg, respectively.
- **SB11 -** Concentrations of TPH-d and TPH-extended range were detected at 19,300 mg/kg, and 2,210 mg/kg, respectively.

4.5 INVESTIGATIVE DERIVED WASTE

Investigative Derived Waste (IDW) consisting of soil cuttings from borings, decontamination water, and concrete cores were collected in 55-gallon drums, labeled according, and placed in the on-site 90-day accumulation area.

SECTION 5
CONCLUSIONS

The highest concentrations of TPH in soil were detected at location SB-17, with a concentration of 18,200 mg/kg at six ft. bgs/ this seems to correspond with an underground storage tank (UST) and two oil sumps that were removed in 1985. A “no further action” letter was received from the County of San Diego, (Case Number H14156-001) in September 1986. TPH-d concentrations in soil were detected at four other locations throughout the facility to a depth of 6 ft. bgs, but were all below the industrial screening level of 1,100 mg/kg. There were no metals concentrations detected above applicable screening levels or background levels at any location throughout the facility.

TPH-d concentrations in groundwater were detected above the CA ESL for tap water (150 µg/L) at location SB-14/GW-14 (1,170 µg/L). Concentrations of various metals in groundwater were detected above applicable CA ESL’s at all six groundwater grab locations. The aquifer in this area has been designated for beneficial use, and may need further assessment or evaluation if the property is ever transferred to residential use.

No further assessment or reporting is necessary at this time. However, if TEC plans to divest the property in the future, additional soil, soil-vapor, groundwater, and human health assessment may be necessary, depending on re-use (residential or industrial).

SECTION 6
REFERENCES

AECOM. 2012. *Phase I and Phase II Environmental Site Assessment Report, Former Deutsch Facility, 250 Eddie Jones Way, Oceanside, California.* December.

ASTM International. 2000. Standard Practice for Description and Identification of Soils (Visual-Manual Procedure), Designation D 2488-00.

TABLES

Table 1. TE Oceanside Subsurface Investigation Soil Analytical Results (Industrial)

Analyte	Units	1.) CA DTSC 2.) EPA RSL* 3.) CA ESL^	SB03-01	SB04-01	SB01-01	SB02-01	SB05-01	SB06-01	SB06-02	SB06-04	SB06-06	SB07-01	SB08-01
Gasoline (C6-C10)	mg/kg	*3,900^*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diesel (C10-C28)	mg/kg	*1,100^*	ND	ND	ND	ND	ND	ND	ND	627	ND	ND	ND
Extended Range HC (C28-C40)	mg/kg	*140,000^*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
pH	pH Units	---	9.12	8.68	8.13	8.32	8.66	9.95	9.38	8.15	NA	9.55	8.9
Antimony	mg/kg	*470*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Arsenic	mg/kg	*4.2**	0.917	ND	ND	0.86	ND	ND	ND	1.01	NA	ND	ND
Barium	mg/kg	*220,000*	37.2	32.3	56.7	57.6	21.7	1.73	4.58	57.0	NA	25.7	64.4
Beryllium	mg/kg	*210**	ND	ND	ND	ND	0.278	ND	ND	ND	NA	ND	ND
Cadmium	mg/kg	*7.3**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Chromium	mg/kg	*170,000**	31.8	30.1	5.25	7.57	33.6	0.704	1.58	10.4	NA	26.3	6.2
Cobalt	mg/kg	*350*	11.2	9.76	3.54	4.5	14.0	0.878	2.73	6.48	NA	9.71	3.79
Copper	mg/kg	*47,000*	40.5	36.1	2.94	7.04	34.7	5.39	16.0	48.0	NA	31.0	3.5
Lead	mg/kg	*320**	1.04	ND	ND	1.52	ND	ND	0.532	12.3	NA	ND	0.756
Molybdenum	mg/kg	*5,800*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Nickel	mg/kg	*3,100**	30.5	30.1	2.28	5.2	26.3	0.956	3.32	7.91	NA	23.3	2.58
Selenium	mg/kg	*5,800*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Silver	mg/kg	*1,500**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Thallium	mg/kg	*12*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
Vanadium	mg/kg	*1,000**	19.8	18.6	16.3	14.3	23.6	1.47	4.38	17.6	NA	18.8	19.2
Zinc	mg/kg	*350,000*	28.6	26.3	17.2	14.0	17.0	5.68	12.6	28.0	NA	15.6	19.5
Mercury	mg/kg	*4.5**											

Notes:

Arsenic Background Concentrations for Southern California range from 1.5mg/kg to 12 mg/kg

^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.

DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)

mg/kg = milligrams per kilogram

*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available

exceeds applicable screening level

Table 1. TE Oceanside Subsurface Investigation Soil Analytical Results (Industrial)

SB09-01	SB10-02	SB10-04	SB11-01	SB12-01	SB13-01	SB13-02	SB14-06	SB14-08	SB14-10	SB15-06	SB15-08	SB15-10	SB17-06	SB17-10
ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	693	ND	ND	**18,200**	**8,450**
ND	445	232	ND	ND	299	ND	ND	ND	ND	ND	ND	ND	579	1,370
ND	19.7	ND	ND	ND	23	ND	ND	ND	ND	ND	ND	ND	ND	ND
7.55	7.56	NA	7.33	7.78	10.5	NA	9.57	---	---	7.61	---	---	8.91	---
ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
ND	0.988	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
59.6	16.2	NA	32.5	85.0	69.3	NA	46.4	35.6	55.8	53.6	33.1	42.9	48.9	59.8
0.283	ND	NA	0.294	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
5.47	4.22	NA	1.19	8.63	5.8	NA	8.44	7.89	9.46	10.9	6.72	6.35	14.1	8.55
2.58	4.48	NA	0.55	5.13	3.25	NA	3.31	2.54	4.03	5.28	2.31	2.81	5.03	3.58
3.14	18.5	NA	0.863	4.8	3.23	NA	2.61	1.35	2.46	7.15	1.8	1.83	9.31	2.64
3.21	1.45	NA	1.61	1.58	1.98	NA	ND	ND	ND	1.27	ND	ND	ND	ND
ND	0.381	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
2.07	5.08	NA	0.429	3.46	2.22	NA	2.86	2.18	3.01	4.92	2.07	2.27	4.91	2.88
ND	ND	NA	ND	ND	ND	NA	ND	1.13	ND	ND	ND	ND	ND	ND
ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	NA	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
14.3	8.83	NA	2.51	25.7	15.8	NA	22.4	22.6	26.9	27.6	14.3	15.5	30.7	21.8
15.1	22.5	NA	4.33	26.9	18.4	NA	15.8	12.9	19.7	20.7	14.2	14.5	39	15.9
							ND	ND	ND	ND	ND	ND	ND	ND

Notes:
Arsenic Background Concentrations for Southern California range from 1.5mg/kg to 12 mg/kg
^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.
DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)
mg/kg = milligrams per kilogram
*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available
exceeds applicable screening level

Table 2. TE Oceanside Subsurface Investigation Soil Analytical Results (Residential)

Analyte	Units	1.) CA DTSC 2.) EPA RSL* 3.) CA ESL^	SB03-01	SB04-01	SB01-01	SB02-01	SB05-01	SB06-01	SB06-02	SB06-04	SB06-06	SB07-01	SB08-01	SB09-01	SB10-02	SB10-04	SB11-01
Gasoline (C6-C10)	mg/kg	*740^*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diesel (C10-C28)	mg/kg	*230^*	ND	ND	ND	ND	ND	ND	ND	**627**	ND	ND	ND	ND	**445**	**232**	ND
Extended Range HC (C28-C40)	mg/kg	*11,000^*	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	19.7	ND	ND
pH	pH Units	---	9.12	8.68	8.13	8.32	8.66	9.95	9.38	8.15	NA	9.55	8.9	7.55	7.56	NA	7.33
Antimony	mg/kg	*31**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND
Arsenic[1]	mg/kg	*0.40*	**0.917**	ND	ND	**0.86**	ND	ND	ND	**1.01**	NA	ND	ND	ND	**0.988**	NA	ND
Barium	mg/kg	*15,000**	37.2	32.3	56.7	57.6	21.7	1.73	4.58	57	NA	25.7	64.4	59.6	16.2	NA	32.5
Beryllium	mg/kg	*15*	ND	ND	ND	ND	0.278	ND	ND	ND	NA	ND	ND	0.283	ND	NA	0.294
Cadmium	mg/kg	*5.20*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND
Chromium	mg/kg	*3,600*	31.8	30.1	5.25	7.57	33.6	0.704	1.58	10.4	NA	26.3	6.2	5.47	4.22	NA	1.19
Cobalt	mg/kg	*23**	11.2	9.76	3.54	4.5	14	0.878	2.73	6.48	NA	9.71	3.79	2.58	4.48	NA	0.55
Copper	mg/kg	*3,100**	40.5	36.1	2.94	7.04	34.7	5.39	16.0	48.0	NA	31.0	3.5	3.14	18.5	NA	0.863
Lead	mg/kg	*80*	1.04	ND	ND	1.52	ND	ND	0.532	12.3	NA	ND	0.756	3.21	1.45	NA	1.61
Molybdenum	mg/kg	*390**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	0.381	NA	ND
Nickel	mg/kg	*1,500**	30.5	30.1	2.28	5.2	26.3	0.956	3.32	7.91	NA	23.3	2.58	2.07	5.08	NA	0.429
Selenium	mg/kg	*390**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND
Silver	mg/kg	*390*	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND
Thallium	mg/kg	*0.78**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	ND
Vanadium	mg/kg	*390*	19.8	18.6	16.3	14.3	23.6	1.47	4.38	17.6	NA	18.8	19.2	14.3	8.83	NA	2.51
Zinc	mg/kg	*23,000**	28.6	26.3	17.2	14.0	17.0	5.68	12.6	28.0	NA	15.6	19.5	15.1	22.5	NA	4.33
Mercury	mg/kg	*1*															

Notes:

[1]Arsenic Background Concentrations for Southern California range from 1.5mg/kg to 12 mg/kg

^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.

DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)

mg/kg = milligrams per kilogram

*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available

exceeds applicable screening level

Table 2. TE Oceanside Subsurface Investigation Soil Analytical Results (Residential)

Analyte	SB12-01	SB13-01	SB13-02	SB14-06	SB14-08	SB14-10	SB15-06	SB15-08	SB15-10	SB17-06	SB17-10
Gasoline (C6-C10)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Diesel (C10-C28)	ND	**299**	ND	ND	ND	ND	**693**	ND	ND	**18,200**	**8,450**
Extended Range HC (C28-C40)	ND	23	ND	ND	ND	ND	ND	ND	ND	579	1,370
pH	7.78	10.5	NA	9.57	---	---	7.61	---	---	8.91	---
Antimony	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic[1]	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Barium	$85.0	69.3	NA	46.4	35.6	55.8	53.6	33.1	42.9	48.9	59.8
Beryllium	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	8.63	5.8	NA	8.44	7.89	9.46	10.9	6.72	6.35	14.1	8.55
Cobalt	5.13	3.25	NA	3.31	2.54	4.03	5.28	2.31	2.81	5.03	3.58
Copper	4.8	3.23	NA	2.61	1.35	2.46	7.15	1.8	1.83	9.31	2.64
Lead	1.58	1.98	NA	ND	ND	ND	1.27	ND	ND	ND	ND
Molybdenum	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	3.46	2.22	NA	2.86	2.18	3.01	4.92	2.07	2.27	4.91	2.88
Selenium	ND	ND	NA	ND	1.13	ND	ND	ND	ND	ND	ND
Silver	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Thallium	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND
Vanadium	25.7	15.8	NA	22.4	22.6	26.9	27.6	14.3	15.5	30.7	21.8
Zinc	26.9	18.4	NA	15.8	12.9	19.7	20.7	14.2	14.5	39	15.9
Mercury				ND	ND	ND	ND	ND	ND	ND	ND

Notes:

[1]Arsenic Background Concentrations for Southern California range from 1.5mg/kg to 12 mg/kg

^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.

DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)

mg/kg = milligrams per kilogram

*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available

exceeds applicable screening level

Table 3. TE Oceanside Subsurface Investigation Groundwater Analytical Results (Industrial)

Analyte	Units	1.) CA DTSC 2.) EPA RSL* 3.) CA ESL^	GW05	GW07	GW10	GW-14	GW16	GW-17
Diesel (C10-C28)	µg/l	*150^*	ND	ND	ND	1,170	ND	ND
Extended Range HC (C28-C40)	µg/l	*150^*	ND	ND	ND	ND	ND	ND
Gasoline (C6-C10)	µg/l	*220^*	ND	ND	ND	ND	ND	ND
pH	pH Units	--	6.99	6.81	6.99	7.07	7.04	6.86
Antimony	mg/l	*0.0078**	ND	ND	ND	0.2	0.21	ND
Arsenic	mg/l	*0.01*	0.0158	0.0164	ND	0.11	0.06	0.04
Barium	mg/l	*3.8**	1.68	0.796	0.303	33.5	34	13.2
Beryllium	mg/l	*0.004*	ND	ND	ND	0.07	0.07	0.03
Cadmium	mg/l	*0.0092**	ND	ND	ND	0.14	0.14	0.06
Chromium	mg/l	*0.10*	0.566	0.208	0.271	4.22	5.5	1.98
Cobalt	mg/l	*0.006*	0.0999	0.0572	0.0205	1.51	1.43	0.64
Copper	mg/l	*1.3*	0.234	0.148	0.0588	2.57	3.47	0.81
Lead	mg/l	*0.010*	0.013	ND	0.013	0.29	0.34	0.12
Molybdenum	mg/l	*0.1*	0.0781	0.0261	0.0674	0.19	0.37	0.12
Nickel	mg/l	*0.22**	1.44	0.0636	0.0449	1.34	1.52	0.53
Selenium	mg/l	*0.1**	ND	ND	ND	ND	ND	ND
Silver	mg/l	*0.094*	ND	ND	ND	ND	ND	ND
Thallium	mg/l	*0.002*	ND	ND	ND	ND	ND	ND
Vanadium	mg/l	*0.086*	0.509	0.357	0.09	8.57	7.66	3.66
Zinc	mg/l	*6*	0.643	0.246	0.103	7.84	7.87	2.86
Mercury	mg/l	*0.002*				0.0002	0.0001	0.0003

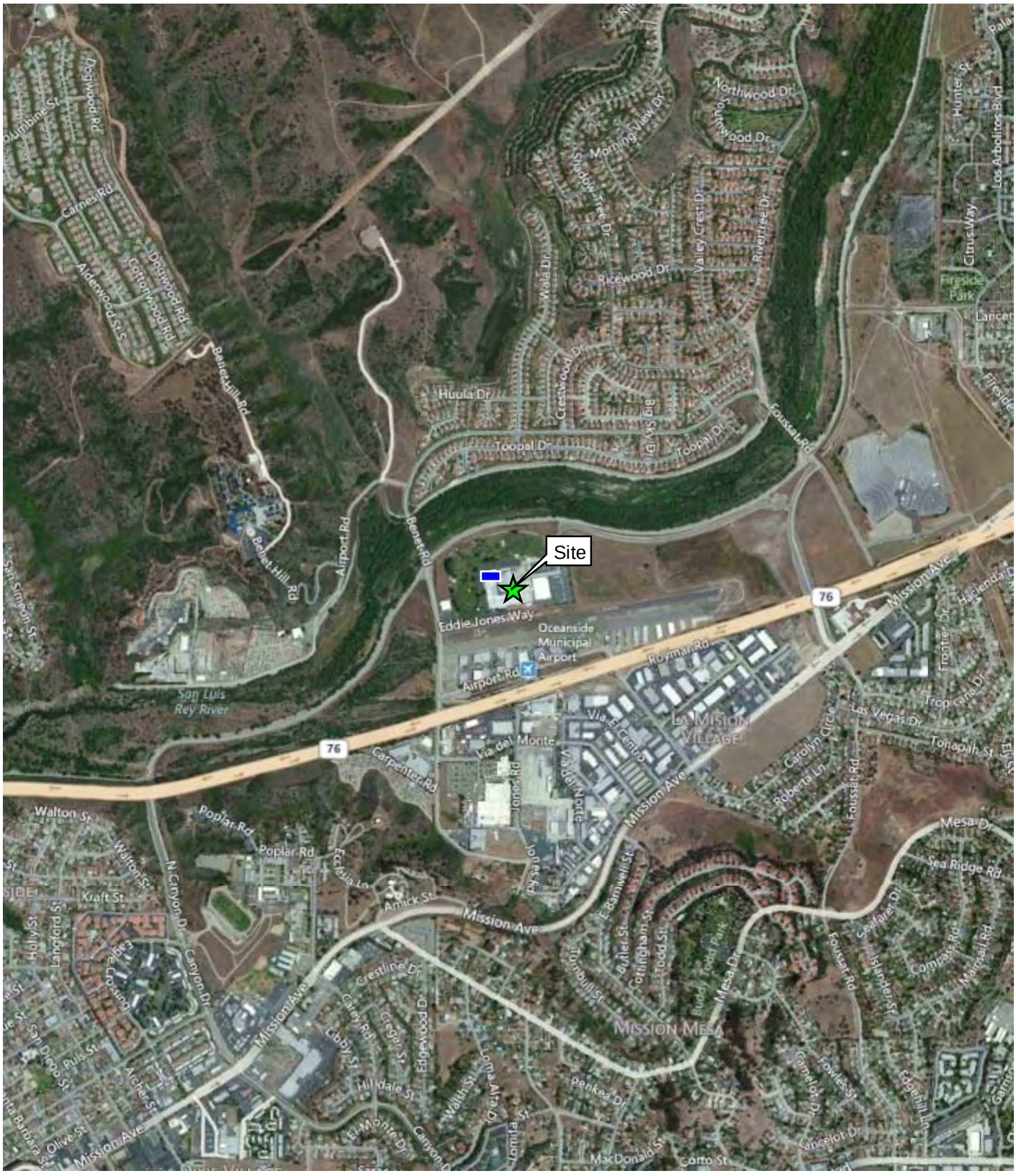
^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.
DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)
*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available.

Table 4. TE Oceanside Subsurface Investigation Groundwater Analytical Results (Residential)

Analyte	Units	1.) CA DTSC 2.) EPA RSL* 3.) CA ESL^	GW05	GW07	GW10	GW-14	GW16	GW-17
Diesel (C10-C28)	µg/l	*150^*	ND	ND	ND	1,170	ND	ND
Extended Range HC (C28-C40)	µg/l	*150^*	ND	ND	ND	ND	ND	ND
Gasoline (C6-C10)	µg/l	*220^*	ND	ND	ND	ND	ND	ND
pH	pH Units	--	6.99	6.81	6.99	7.07	7.04	6.86
Antimony	mg/l	*0.006*	ND	ND	ND	0.2	0.21	ND
Arsenic	mg/l	*0.01**	0.0158	0.0164	ND	0.11	0.06	0.04
Barium	mg/l	*1.00*	1.68	0.796	0.303	33.5	34	13.2
Beryllium	mg/l	*0.004**	ND	ND	ND	0.07	0.07	0.03
Cadmium	mg/l	*0.005*	ND	ND	ND	0.14	0.14	0.06
Chromium	mg/l	*0.1**	0.566	0.208	0.271	4.22	5.5	1.98
Cobalt	mg/l	*0.006**	0.0999	0.0572	0.0205	1.51	1.43	0.64
Copper	mg/l	*1.3**	0.234	0.148	0.0588	2.57	3.47	0.81
Lead	mg/l	*0.015**	0.013	ND	0.013	0.29	0.34	0.12
Molybdenum	mg/l	*0.1**	0.0781	0.0261	0.0674	0.19	0.37	0.12
Nickel	mg/l	*0.10*	1.44	0.0636	0.0449	1.34	1.52	0.53
Selenium	mg/l	*0.05*	ND	ND	ND	ND	ND	ND
Silver	mg/l	*0.094**	ND	ND	ND	ND	ND	ND
Thallium	mg/l	*0.002**	ND	ND	ND	ND	ND	ND
Vanadium	mg/l	*0.086**	0.509	0.357	0.09	8.57	7.66	3.66
Zinc	mg/l	*6**	0.643	0.246	0.103	7.84	7.87	2.86
Mercury	mg/l	*0.002*				0.0002	0.0001	0.0003

^CA ESL- California Regional Water Quality Control Board Screening Level. No level for DTSC or RSL.
DTSC Screening Level - State of California Human Health Industrial Screening Level (June 2016)
*RSL - EPA Region 9 industrial Screening Level (May 2016) - used when a DTSC level is not available.

FIGURES



Area of Investigation

N

0 750 1,500 Feet

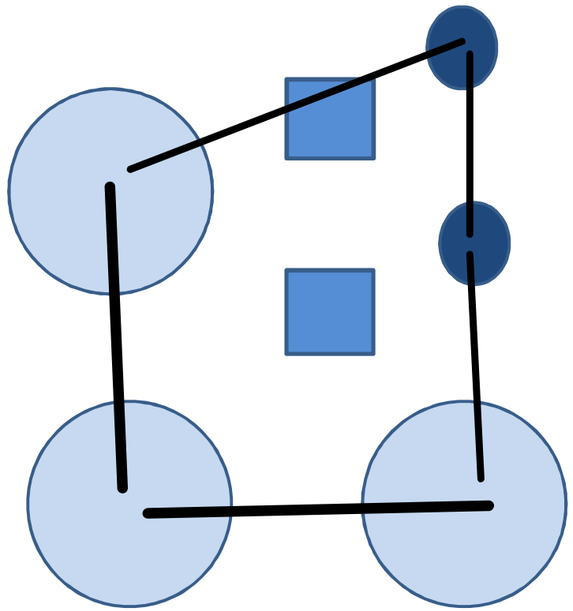
1 " = 1,500 '

Site Vicinity Map

250 Eddie Jones Way
Oceanside, CA

Date		Figure
Project No.	AECOM	1

Waste Water Treatment Area



Roll-Up Door

Hood Vent

Enclosed Utility/Storage Room

SB17	Depth (BGS)	CA ESL (mg/kg)	Result (mg/kg)
Diesel (C10-C28)	6 ft.	*1,100*	**18,200**
Diesel (C10-C28)	10 ft	*1,100*	**8,450**

SB11

SB12

SB13

SB10/GW10

SB17/GW17

SB09

Dip Tanks/Coating Operations

General Flow Direction (inferred) – Bases on Dec 2012 Phase I/II ESA Report

SB02

SB01

SB03

SB04

SB05/GW05

GW16

Roll-Up Door

SB14/GW14

AST

Secondary Containment

SB06

SB15

SB07/GW07

SB08

*Not to Scale

AECOM

Legend

Soil Sampling Location

Groundwater Grab Sampling Location

Suspected Former Pits Location

N

Figure 2 – Soil Sampling and Groundwater Grab Locations (Industrial)

250 Eddie Jones Way, Oceanside, CA

Waste Water Treatment Area

Roll-Up Door

Hood Vent

Enclosed Utility/Storage Room

SB11

SB12

SB13

SB10/GW10

SB17/GW17

SB09

Dip Tanks/Coating Operations

General Flow Direction (inferred) – Bases on Dec 2012 Phase I/II ESA Report

SB02

SB01

SB03

SB04

SB05/GW05

GW16

Roll-Up Door

SB14/GW14

AST

Secondary Containment

SB06

SB15

SB07/GW07

SB08

*Not to Scale

AECOM

Legend

Soil Sampling Location

Groundwater Grab Sampling Location

Suspected Former Pits Location

N

Figure 3 – Soil Sampling and Groundwater Grab Locations (Residential)

250 Eddie Jones Way, Oceanside, CA

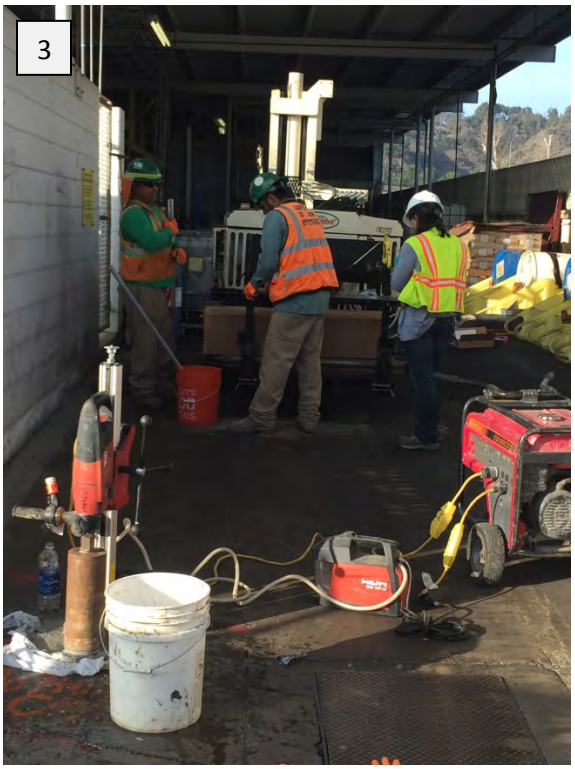
APPENDIX A
PHOTOGRAPH LOG



1.) Concrete coring at location SB-01



2.) Concrete cores from two different locations



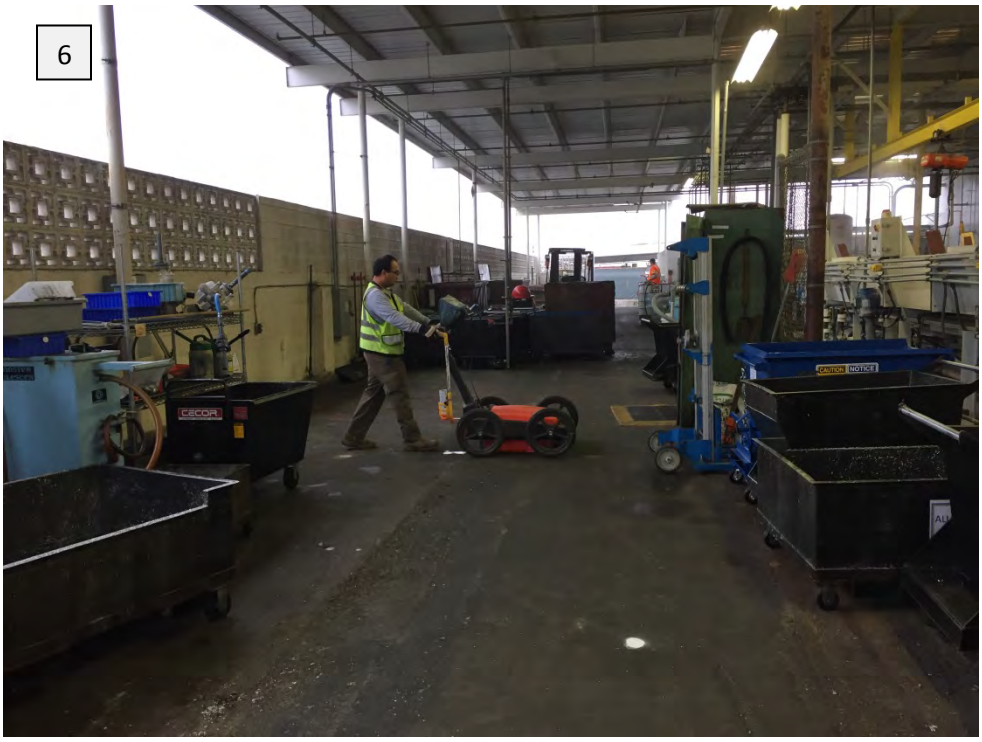
3.) Geoprobe set-up at SB-02



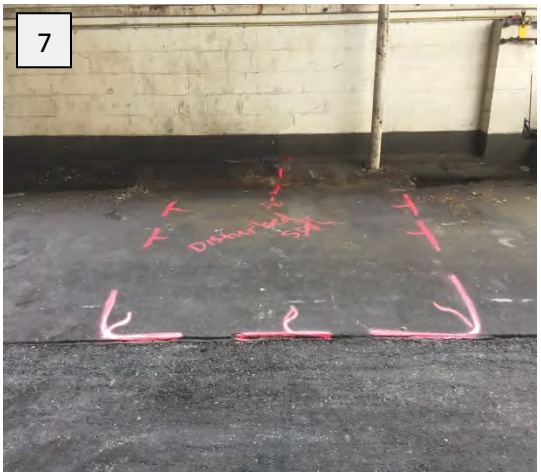
4.) Geoprobe setting up at location SB-04



5.) Utility clearance verification *via* hand-augering.



6.) Geophysical survey to locate former oil pits.



7.) Location of suspected oil pit 2



8.) Location of suspected oil pit 1



9.) Surface completion at location SB-10



10.) Surface Completion at location SB-06

APPENDIX B
SOIL BORING LOGS

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-01	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date: 12/13/16	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - WELL SORTED F-M SAND, LOOSE, MOIST, BROWN.	0-6" CONCRETE CORE
5							0.0			1-10' - WELL SORTED F-M SAND, LOOSE MOIST, BROWN.	NO STAIN OR ODORS
10										END OF BORING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-02	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/11	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/11	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - well sorted fine SAND, little SILT, moist, Brown	0-6" concrete core
5							0.0			1-10' - well sorted F-M SAND, loose, moist. Brown.	No staining or odors
10										END OF BOREHOLE	
15											
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-03	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/14	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/14	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0										0-4"- Asphalt	
							0.0			0-2'- F-m well SORTED SAND, loose, moist, BROWN.	NO STAINING OR ODORS
5							0.0			2-10' F-m well SORTED SAND, loose, moist, micaceous, BROWN	
10										END OF BORING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-04	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' F-M SAND, little to some SILT, loose, moist, BROWN.	0-1"-Asphalt
5							0.0			1-10' - F-M well sorted SAND, loose, moist, BROWN.	NO odors OR staining
10										END OF BORING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-05	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples: 5+1 GW	Depth to Water (feet):	15'
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-12' - FILL WELL SORTED SAND, LOOSE, MOIST, MICACEOUS, BROWN	0-4" - ASPHALT NO STAINING OR ODORS
5							0.0				
10											
15										END OF BORING - PUSH TO 16' TO COLLECT WATER SAMPLE	WATER SAMPLE COLLECTED GW-05
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-06	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-10' - F-M well sorted sand, loose, moist, micaceous, brown.	0-4" - Asphalt
5							0.0				No staining or odors
10										END OF BORING.	
15											
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-07	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	15'
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - F-M SAND, little to some silt, loose, moist, BROWN.	0-4" Asphalt
5							0.0			1-12' - F-M well sorted SAND, loose, moist. micaceous. BROWN	NO STAINING OR ODORS
10											graywacke sample collected
15										END OF BORE @ 15' - PUSH TO 16' FOR WATER Sample.	GW-07
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-08	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/12	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/13/12	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples: 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - F-M SAND, little to some SILT, loose, moist, BROWN.	Asphalt 0-4"
5							0.0			1-10' - F-M well sorted SAND, loose, moist, micaceous, BROWN.	NO STAINING OR ODORS.
10										END OF BORING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number: 60527437 60543307	
Borehole Location:	Borehole No. SB-09	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/13/16	Total Depth (feet): 10'	
Drilling Method: Direct-Push	Date Finished: 12/13/16	Depth to Bedrock (feet): NA	
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet): NA	
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
										0-1' SUB BASE - gravel	0-4" - Asphalt
							0.0			1-10' - F-M well	
										SORTED SAND, loose	no stain
5										MOIST, MICACEOUS, BROWN	OR ODORS
							0.0				
10										END OF BORING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-10		Sheet 1 of 1
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/14/16	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 12/14/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples: 5 + 1 GW	Depth to Water (feet):	15'
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - SUB BASE GRAVEL	0-6" Concrete
5										2-16' - FINE WELL SORTED SAND, LOOSE, MOIST, MICACEOUS, BROWN.	NO STAINING OR ODOR
10							0.0				
15	▽										Collect GW sample GW-10
										END OF BORING Collect water sample.	
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB-11	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/14/16	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/14/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-1' - F.M CLAYEY SAND, SOFT, MOIST, BROWN CLAYEY SAND.	0-4" Asphalt NO STAINING OR ODORS
5							0.0			1-10' - F.M well SORTED SAND, loose, moist, micaceous, BROWN	
10										END OF BORING	
15											
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB- 12	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/14/16	Total Depth (feet):	10'
Drilling Method: Direct-Push	Date Finished: 12/14/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NA
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0										0-10'- Well sorted F-M SAND, loose, moist micaceous, brown.	0-4" Asphalt No staining or odors
5											
10										END OF BRING	
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB- 13		Sheet 1 of 1
Drilling Agency: BC2 Environmental	Driller: JUAN		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 12/14/16	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 12/14/16	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5	Depth to Water (feet):	NT
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0							0.0			0-11' - F-M well sorted SAND, some silt, loose, moist, BROWN.	0-4" - Asphalt
5							0.0			11-16' - F-M well sorted SAND, loose, moist micaceous, BROWN.	NO STAINING OR ODORS
10										END OF BORING	
15											
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB- 14	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: Sam		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 3/17/17	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 3/17/17	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples: 5 + 1 GW	Depth to Water (feet):	~~NA~~ 15'
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
5							0.0			0-1' - SAND with SILT, moist, loose Dark Yellowish Brown, NO STAINING OR ODORS.	0-4" Asphalt
10							0.0			1-6' - F-C poorly sorted SAND little silt, loose, moist, Dark Yellowish Brown 6-10' - F-C poorly sorted SAND loose, moist, Dark Yellowish Brown 10-12' F-C poorly sorted SAND some clay, loose, moist, Dark Yellowish Brown	
15										END OF BOREHOLE @ 12' - push TO 16' to collect groundwater sample.	GW Sample GW-14
20											
25											
30											

Key

* S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number:	60527437 60543307
Borehole Location:	Borehole No. SB- 15		Sheet 1 of 1
Drilling Agency: BC2 Environmental	Driller: Sam		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 3/17/17	Total Depth (feet):	16'
Drilling Method: Direct-Push	Date Finished: 3/17/17	Depth to Bedrock (feet):	NA
Drilling Fluid NA	Number of Samples : 5 + 1 GW	Depth to Water (feet):	15'
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
0										0-4" Pea Gravel with SAND.	0-6" - concrete
							0.0			4'-12' - F-C poorly Sorted SAND, little Silt, moist, Dark Yellowish Brown.	NO STAINING OR ODORS
5											
							0.0				
10											
										END OF BORE @ 12' - push TO 16' to collect graduate sample	Graduate sample offset ~~collected~~ GW-16.
15											
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

AECOM

Borehole Log

Project Name: TE Oceanside		Project Number: 60527437 60543307	
Borehole Location:	Borehole No. SB- 17	Sheet 1 of 1	
Drilling Agency: BC2 Environmental	Driller: SAM		
Drilling Equipment: Geobrobe 7822 DT	Date Started: 3/17/17	Total Depth (feet): 16'	
Drilling Method: Direct-Push	Date Finished: 3/17/17	Depth to Bedrock (feet): NA	
Drilling Fluid NA	Number of Samples: 5 - 1 GW	Depth to Water (feet): 15'	
Completion Information:	Borehole Diameter (in): 2"	Elevation and Datum:	
	Logged by: R. Hunt		
	Checked by:	Date:	

Depth (feet)	Sample: Number	Sample: Interval	Sample: Blow Count	Sample: Recovery	Sample: Time	Field Analysis: FID (ppm) S/B*	Field Analysis: PID (ppm) S/B*	LOG: Graphic	LOG: USCS or Rock Type	Lithologic Description	Remarks
							0.0			0-1' - Subbase - gravel - 1-12' - F-M well sorted sand, loose, moist, micaceous, brown.	0-6" - concrete NO STAINING OR ODORS
5											
							0.0				
10											
15										END OF BORING @ 12' - push to 16' to collect sample	GW Sample GW-17
20											
25											
30											

Key * S/B = Sample reading / background reading; NA = not analyzed

APPENDIX C
SOIL BORING PERMIT

PERMIT #: LMWP-002713
A.P.N. #: 145-021-29
EST #: None

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
MONITORING WELL PROGRAM

BORING CONSTRUCTION PERMIT

SITE NAME: DUETSCH ENGINEERING CONNECTING DEVICES

SITE ADDRESS: 250 EDDIE JONES WAY, OCEANSIDE 92058

PERMIT FOR: ADVANCEMENT OF SOIL BORINGS (3)

PERMIT APPROVAL DATE: 2/9/2017

PERMIT EXPIRES ON: 6/9/2017

RESPONSIBLE PARTY: DUETSCH ENGINEERING CONNECTING DEVICES

PERMIT CONDITIONS:

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**

2. All borings must be properly destroyed within 24 hours of drilling.

3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.

4. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, D-4. In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.

5. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.

6. This office must be given 24-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.

NOTE: **This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.**

APPROVED BY: _____ DATE: 2/9/2017

JON SENAHA

PERMIT APPLICATION
GROUNDWATER
AND VADOSE MONITORING WELLS
AND EXPLORATORY OR TEST BORINGS

OFFICE USE ONLY
PERMIT LMWP# 002713
SAM CASE Y/N # None
DATE RECEIVED: 2/1/2017
FEE PAID: $298.00
CHECK # Online

A. RESPONSIBLE PARTY Deutsch Engineering Connecting Devices E-mail jmellado@te.com
(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)
Mailing Address 250 Eddie Jones Way City Oceanside State CA Zip 92058
Contact Person Juan Mellado Phone 1-760-757-7500 Ext. 5472

B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE #

C. CONSULTING FIRM AECOM
Mailing Address 401 West A Street, Ste. 1200 City San Diego State CA Zip 92101
Registered Professional Robert Hunt Phone 619-610-7755 Registration # 9021 (RCE, CEG, PG)
E-mail robert.hunt2@aecom.com
Circle if applicable
Contact Person Robert Hunt Phone 619-6110-7755 Ext. Email robert.hunt2@aecom.com

D. DRILLING COMPANY BC2 Environmental C57# 969758
Contact Name Sam Walker E-mail SWalker@bc2env.com
Mailing Address 1150 West Trenton Ave City Orange State CA Zip 92867
Phone 714-744-2990 Ext.

E. CONSTRUCTION INFORMATION

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED

	#
[X] Groundwater	3
[ ] Vadose	
[ ] Boring	
[ ] Other	

NUMBER OF WELLS TO BE DESTROYED

[ ] Destruction

MATERIALS TO BE USED

CASING
Not Applicable
Type PVC
Gauge Sch. 20
Diameter 0.75"
Well Screen Size 0.010
Filter Pack None

SEAL/BORING BACKFILL
[ ] Neat Cement
[X] Cement & Bentonite
[ ] Sand-Cement
[ ] Bentonite
[ ] Other
Borehole diameter 1.5"

Drilling Method
[ ] Auger
[X] Direct Push
[ ] Other
[ ] Air Rotary
[ ] Sonic
[ ] Percussion

PROPOSED CONSTRUCTION
Estimated Groundwater Depth: 9 ft.
Estimated Depth of Boring: 15 ft.
Concrete Seal: 0 to 3
Annular Seal: -- to --
Filter Pack: -- to --
Perforation: -- to --

NOTE: Attach a well construction diagram

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [signature] DATE 1/17/2017

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE [signature] CA PG #9021 DATE 1/13/2017

F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.

1. **ASSESSOR'S PARCEL NUMBER** APN-1450212900

Site Name Duetsch Engineering Connecting Devices

Site Address 250 Eddie Jones Way City Oceanside Zip 92101

PROPERTY OWNER Deutsch Engineered Connecting Devices

Phone 1-760-757-7500 Ext. 5472 Fax

Mailing Address 250 Eddie Jones Way City Oceanside State CA Zip 92058

NUMBER OF WELLS 3 **TYPE OF WELLS** Temporary well points

2. **ASSESSOR'S PARCEL NUMBER**

Site Address City Zip

PROPERTY OWNER

Phone Ext. Fax

Mailing Address City State Zip

NUMBER OF WELLS **TYPE OF WELLS**

G. QUESTIONNAIRE: Please answer all applicable questions completely *and submit any required supportive documentation.*

1. What is the purpose of the well/boring investigation?

☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

DEH RWQCB DTSC

☐ b. Part of a Phase I investigation for property ownership transfer.

☐ c. Geotechnical investigation for proposed construction or land stabilization.

☒ d. Other: pro-active investigation while replacing concrete slab

2. If wells are to be destroyed, provide a description of method of destruction Tremie grout with cement/bentonite grout.

Temporary well points will remain in the ground less than 1 hour.

3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines (www.sdcdeh.org). Yes ☐ No ☒

H. FEES

ACTIVITY	FEE SCHEDULE	AMOUNT	
Permit for Well Installations Only (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	$200.00 for the first monitoring well		**$200.00**
Each Additional New Well	$161.00 for each additional well installation	___ x **$161.00**	
New Well Inspection	$99.00 for first new well inspection		**$99.00**
	$30.00 for each additional new well inspection	___ x **$ 30.00**	
Permit for Borings Only *(CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)*	$200.00 for the first boring	1 x **$200.00**	$200.00
	$49.00 for each additional boring	2 x **$ 49.00**	$98.00
Permit for Well Destructions Only	$200.00 for the first destruction	___ x **$200.00**	_____
	$123.00 for each additional destruction	___ x **$123.00**	_____
Permit for any Combination of Well Installations, Borings, & Destructions ***(Except Enhanced Leak Detection)***	**$200.00 for the first activity**	___ x **$200.00**	_____
	$161.00 for each additional well	___ x **$161.00**	_____
	$99.00 for first well maintenance inspection	___ x **$ 99.00**	_____
	$ 30.00 for each additional well maintenance inspection	___ x **$ 30.00**	_____
	$123.00 for each well destruction	___ x **$123.00**	_____
	$ 49.00 for each additional boring	___ x **$ 49.00**	_____
Permit for Enhanced Leak Detection	**$320.00 (Flat Fee)**		**$**_____
	TOTAL COST OF PERMIT		**$** $298.00

County of San Diego

ELISE ROTHCHILD
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858)505-6688
www.sdcdeh.org

AMY HARBERT
ASSISTANT DIRECTOR

PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address: 250 Eddie Jones Way, Oceanside, CA 92058

Assessor's Parcel Number (APN): APN-1450212900

I, RANDALL YOUNG, owner of the property/properties listed above, give my permission to AECOM (consulting company, contractor) to conduct the following work at the locations stated above.

☐ Install _____ monitoring wells ☐ Destroy _____ monitoring wells ☒ Drill 3 soil borings

I understand that Robert Hunt (registered professional) of AECOM (consulting company) and an authorized signer for BC2 Environmental (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

Property Owner Signature: Randall Young Date: 1/26/2017

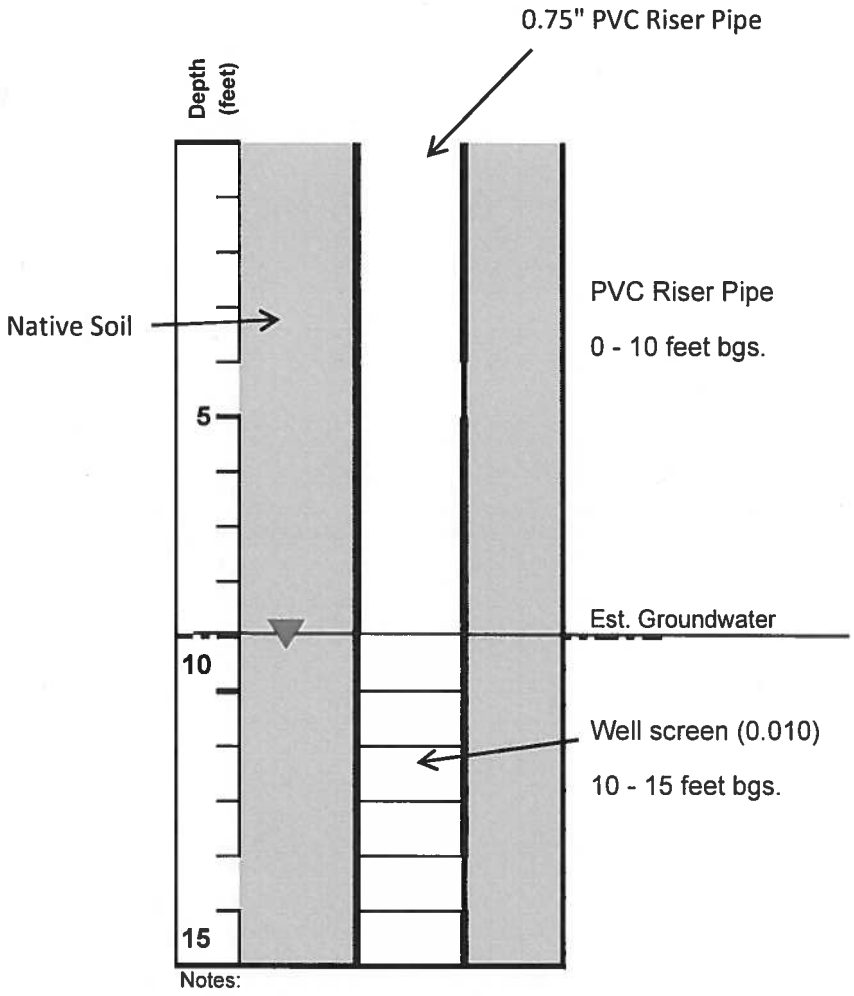
Print Name: RANDALL YOUNG Title: SITE MANAGER

Company: Deutsch Engineering

Mailing Address: 250 Eddie Jones Way, Oceanside, CA 920598

AECOM

Temporary Well Point



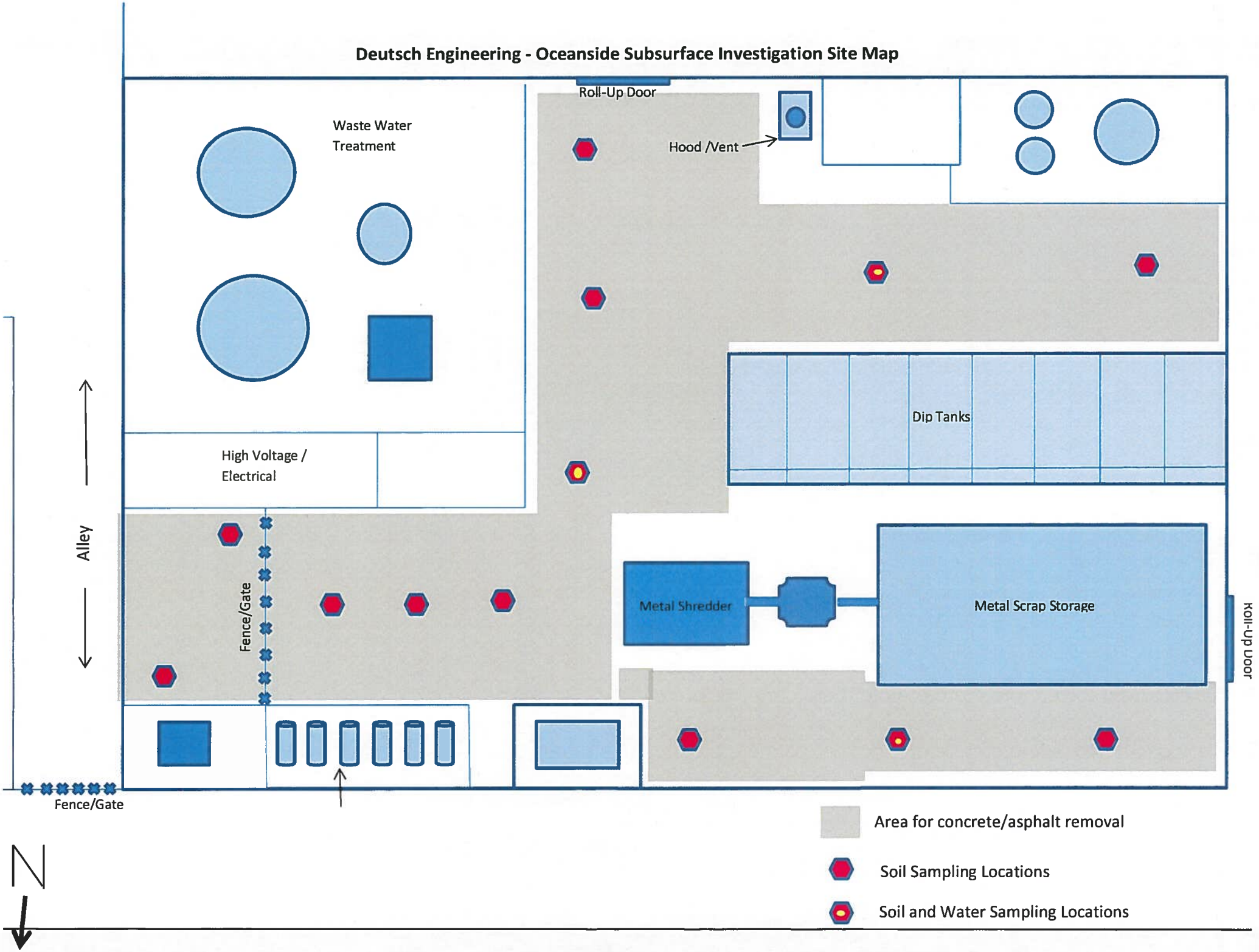
Notes:

0 - 10 feet bgs. - PVC blank (0.75 inch)

10 -15 feet bgs - slot 0.010 PVC screen

200 Eddie Jones Way, Oceanside California




Deutsch Engineering - Oceanside Subsurface Investigation Site Map
Roll-Up Door
Waste Water Treatment
Hood /Vent
Dip Tanks
High Voltage / Electrical
Alley
Fence/Gate
Metal Shredder
Metal Scrap Storage
Roll-Up Door
Fence/Gate
Area for concrete/asphalt removal
Soil Sampling Locations
Soil and Water Sampling Locations
N

07 Provided by: PARCELQUEST

145-020

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.

145-02
SHT 1 OF 2

1" = 400'

N

9/21/98 JES

CHANGES				
BLK	OLD	NEW	YR	CUT
020	7	11, 12	65	1700
	3	13&14	75	2527
	4&13	15	82	1211
	11&12	16&17	87	2349
	8-10	18-21	89	1097 CANC
	15&16	22-25	89	1129 CANC
	22&24	26-29	92	1050 CANC
	23&29	30	92	1523
	18-21 & 30	-021-01-05	96	10012
	28	SAME & ST OP	96	4680
	12,17&28	31-36	96	1628
	35	37&38	96	2044
	37	39&40	97	1886
	27&-030-30	41	98	1957
	26&36	SAME & B/L CHG	99	5553

A. S42°32'59"E 61.00
B. S42°32'59"E 50.00
C. S47°27'01"W 55.00

DETAIL "A"
NO SCALE

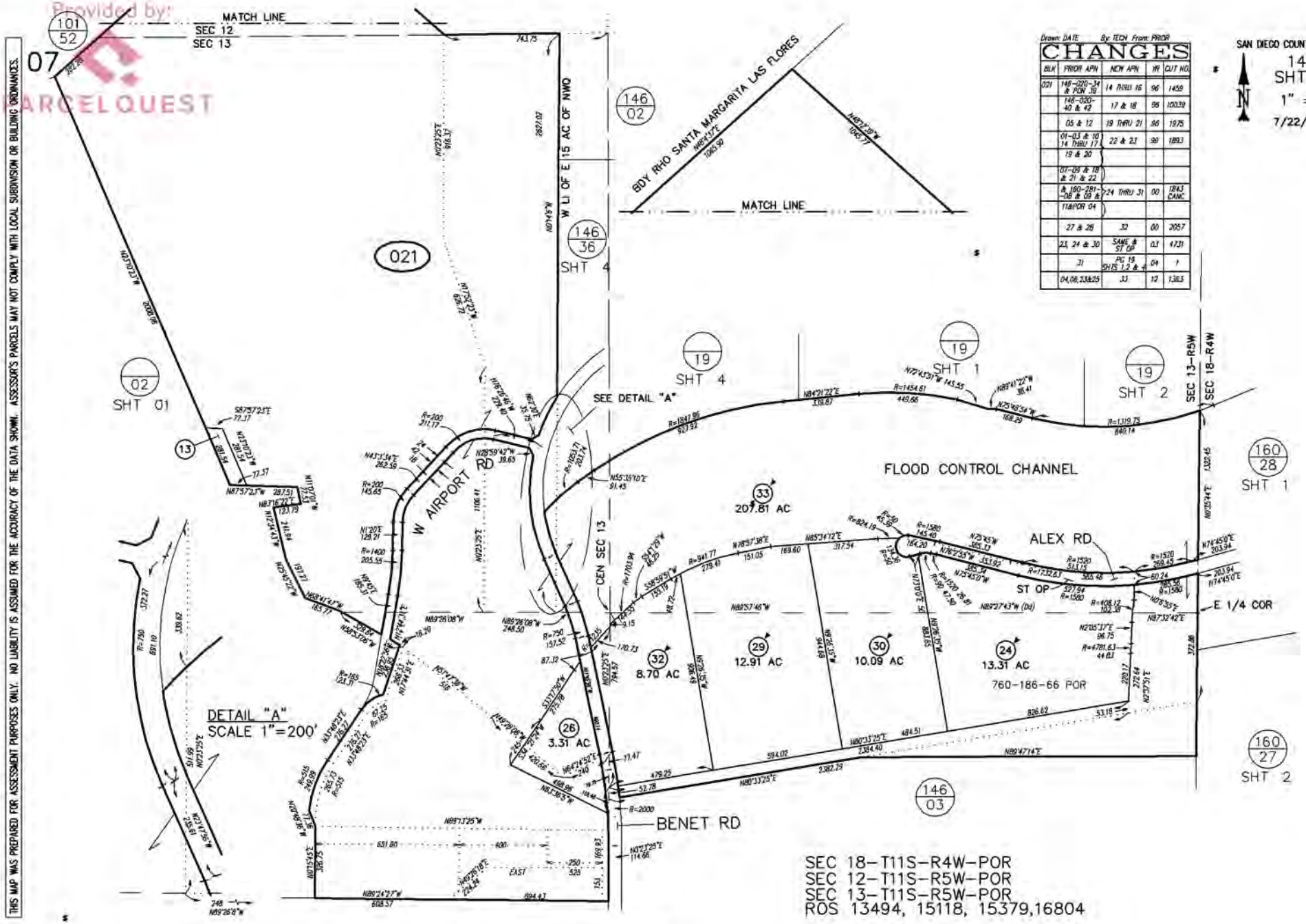
SEE DETAIL "A"

SAN DIEGO COUNTY ASSESSOR'S MAP BK 145 PG 02

SEC 13 - T11S-R5W - POR W 1/2
SEC 14 - T11S-R5W - POR E 1/2 - ROS 1109, 11092, 11752, 14969

Provided by:
PARCELQUEST

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES.



Drawn: DATE	By: TECH	From: PRIOR	CHANGES			
BLK	PRIOR APN	NEW APN	YR	CUT NO.
021	146-020-34 & PCN 38	14 THRU 16	96	1458
	146-020-40 & 42	17 & 18	96	10039
	05 & 12	19 THRU 21	96	1975
	01-03 & 10 14 THRU 17	22 & 23	99	1893
	19 & 20			
	01-09 & 18 & 21 & 22			
	& 160-281-08 & 09 & 11&POR 04	24 THRU 31	00	1843 CANC
	27 & 28	32	00	2057
	23, 24 & 30	SAME & ST OP	03	4731
	31	PC 19 SHTS 1,2 & 4	04	1
	04,06,33&25	33	12	1383

SAN DIEGO COUNTY ASSESSOR'S MAP
145 — 02
SHT 2 OF 2
1" = 400'
7/22/2011 AJR

SEC 18-T11S-R4W-POR
SEC 12-T11S-R5W-POR
SEC 13-T11S-R5W-POR
ROS 13494, 15118, 15379,16804

APPENDIX D

LABORATORY REPORTS AND CHAIN OF CUSTODY

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. ——

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s):

Address: 401 West A Street, Ste 1200
San Diego, CA 92101

Phone: 619-678-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: same as above

Project ID: TE Oceanside

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Collert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						HOLD ANALYSIS
1	SB03-01	12/13/16	822	S	2-4oz		X							X			X											
2	SB03-02		0824	S	2-4oz		X							X			X											X
3	SB03-04		0827				X							X			X											X
4	SB03-06		0832				X							X			X											X
5	SB03-08		0833				X							X			X											X
6	SB03-10		0840				X							X			X											X
7	SB04-01		0850				X							X			X											X
8	SB04-02		0853				X							X			X											X
9	SB04-04		0856				X							X			X											X
10	SB04-06		0901				X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature Robert Hunt	12/14/16	Signature
Print Robert Hunt	1345	Print Lou Lu
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:
HOLD ANALYSIS of samples except sample ID's ending in "-01"
The analysis of the remaining sample will depend on the result of the 1st interval

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. 2

Page___ of ___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 West A street, Ste 1200
San Diego CA 92101
Phone: 619 672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□ pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						Hold Analysis
1	SB04-08	12/13/6	0902	S	2-4oz		X							X			X											X
2	SB04-10	12/13/6	0905	S			X							X			X											X
3	SB01-01		0924				X							X			X											
4	SB01-02		0925				X							X			X											X
5	SB01-04		0928				X							X			X											X
6	SB01-06		0936				X							X			X											X
7	SB01-08		0937				X							X			X											X
8	SB01-10		0940				X							X			X											X
9	SB02-01		0949				X							X			X											
10	SB02-02		0953				X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS □ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16	Signature [signature]
Print Robert Hunt	13:45	Print Louis Lunt
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Note on COC #1

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. –
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 WEST A Street, Ste 1200, San Diego, CA 92101
Phone: 619-872-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SM

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C23-C44	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□ pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						8270 SIM PAH
1	SB02-04	12/13/16	0956	S	2-4oz		X							X			X											X
2	SB02-06		1001				X							X			X											X
3	SB02-08		1002				X							X			X											X
4	SB02-10		1005				X							X			X											X
5	SB05-01		1020				X							X			X											X
6	SB05-02		1022				X							X			X											X
7	SB05-04		1024				X							X			X											X
8	SB05-06		1028				X							X			X											X
9	SB05-08		1029				X							X			X											X
10	GW05		1050				X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Custody Seals Intact: Yes No N/A
COC/Labels Agree: Yes No N/A
Containers Properly Preseved: Yes No N/A
Temp @ Receipt:_____
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: [signature]	12-14-16 13:45	Signature: [signature]
Print: Robert Hunt		Print: Lorri Lynch
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* SEE Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAME
Project ID: TEC OCEAN SIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C43-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						HOLD ANALYSIS
1	SB01 CON	12/13/16	1430	SD	2-4oz		X							X			X											
2	SB06 CON		1440	SD	2-4oz		X							X			X											
3	SB13-01		1115	S			X							X			X											
4	SB13-02		1119	S			X							X			X											X
5	SB13-04		1124	S			X							X			X											X
6	SB13-06		1130	S			X							X			X											X
7	SB13-09		1129	S			X							X			X											X
8	SB06-01		1306	S			X							X			X											
9	SB06-02		1318	S			X							X			X											
10	SB06-04		1324	S			X							X			X											

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature		12-14-16 13:45	
Print	ROBERT HUNT		
Company:	AECOM		EMA
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:
* See Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

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CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: ~~BOB HUNT~~ AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street, Ste. 1200
San Diego CA 92101
Phone: 619-677-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAM
+
Project ID: TCC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□pH □EC □TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)					Hold Aug 4,5
1	SB06-06	12/13/16	1334	S	2-4oz		X							X			X										X
2	SB06-08	12/13/16	1335	S	2-4oz		X							X			X										X
3	SB07-01		1347	S	2-4oz		X							X			X										X
4	SB07-02		1352	S	2-4oz		X							X			X										X
5	SB07-04		1353	S	2-4oz		X							X			X										X
6	SB07-06		1401	S	2-4oz		X							X			X										X
7	SB07-08		1402	S	2-4oz		X							X			X										X
8	GW07		1416	GW	5		X							X			X										
9	SB06-01		1436	S	2-4oz		X							X			X										
10	SB08-02		1437	S	2-4oz		X							X			X										X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☑ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☑ STD (7 day)

[1]**Reporting Requirements:** □ Fax ☑ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16	Signature [signature]
Print ROBERT HUNT	13:45	Print KELLE LAWLER
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:
* SEE COMMENT ON COC #1

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. ——

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: Bob HUNT

Samplers(s):

Address: 401 WEST A Street, Ste 1200
SAN DIEGO CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAA

Project ID: TCC OCEANSIDE

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□pH □EC □TSS □TDS	□ Nitrate □ Nitrite □TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)					HOLD Analysis
1	SB08-04	12/1/16	1440	S	2-402		X							X			X										X
2	SB08-06	12/1/16	1448	S			X							X			X										X
3	SB08-08	12/1/16	1447	S			X							X			X										X
4	SB09-01	12/14/16	0810	S			X							X			X										X
5	SB09-02	12/14/16	0812	S			X							X			X										X
6	SB09-04	12/14/16	0815	S			X							X			X										X
7	SB09-06	12/14/16	0825	S			X							X			X										X
8	SB09-08	12/14/16	0827	S			X							X			X										X
9	SB10-02	12/14/16	0830	S			X							X			X										X
10	SB10-04	12/14/16	0840	S	*		X							X			X										X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A | Containers Properly Preseved: Yes No N/A

Custody Seals Intact: Yes No N/A | Temp @ Receipt:_____

COC/Labels Agree: Yes No N/A | Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature		12/14/16	
Print	Robert HUNT	13:45	
Company:	AECOM		EMA
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:

* See Comment on COC #1 - With the exception of line 9 - SB10-02 - do Analyze this sample

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. ——

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s):

Address: 401 WEST A Street, Ste 1200
San Diego CA 92101

Phone: 619-620 2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAME

Project ID: TEC OCEANSIDE

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□pH □EC □TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) #Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						Hold Analysis
1	SB10-01	12/14/16	0845	S	2-402		X							X			X											X
2	SB10-02		0847	S	2-402		X							X			X											X
3	GW10		0930	GW	5		X							X			X											
4	SB11-01		0950	S	2-402		X							X			X											X — PH 12/14
5	SB11-02		0955	S	2-402		X							X			X											X
6	SB11-04		1000	S	2-402		X							X			X											X
7	SB11-06		1005	S	2-402		X							X			X											X
8	SB11-08		1010	S	2-402		X							X			X											X
9	SB12-01		1018	S	2-402		X							X			X											X
10	SB12-02	↓	1020	S	2-402		X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature	[signature]	12/14/16	[signature]
Print	ROBERT HUNT	13:45	TAYLOR LAING
Company:	AECOM		EMA
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:

* SEE COMMENT ON COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White - EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. –
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 West A street Ste 1200
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OECONSDL
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	☒ pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) ☒ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						Hold Analysis
1	SB12-04	12/14/16	1022	S	2-4oz		X							X			X											X
2	SB12-06		1030	S			X							X			X											X
3	SB12-08		1035	S			X							X			X											X
4	SB11CON		1000	SD			X							X			X											
5																												
6																												
7																												
8																												
9																												
10																												

12/14/16

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt:_____
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16	Signature [signature]
Print Robert Hunt	13:45	Print Lou S Lewis
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

White - EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1706612

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s): BOB HUNT

Address: 401 WEST A Street, Ste 1200
San Diego, CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAA

Project ID: 60527437 Task 2

Project #: TEC OCEANSIDE Fdkwy PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□ pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Collert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						
1	SB14-06	3/1/17	0950	S	2-4oz		X							X		X												
2	SB14-08		0955	S	2-4oz		X							X		X												HOLD
3	SB14-10		0940	S	2-4oz		X							X		X												HOLD
4	SB14-12		0905	S	2-4oz		X							X		X												HOLD
5	GW14		0915	GW	5		X							X		X												
6	SB15-06		1045	S	2-4oz		X							X		X												
7	SB15-08		1050	S	2-4oz		X							X		X												HOLD
8	SB15-10		1055	S	2-4oz		X							X		X												HOLD
9	GW-16		1130	GW	5		X							X		X												
10	SB17-06		1210	S	2-4oz		X							X		X												

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A | Containers Properly Preseved: Yes No N/A

Custody Seals Intact: Yes No N/A | Temp @ Receipt: 12 °C

COC/Labels Agree: Yes No N/A | Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature		3/1/17 15:00	
Print	BOB HUNT		
Company:	AECOM		
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:

SEE NOTES ABOUT HOLDING Samples ~~for 3/1~~ pending 1st Analysis

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1710612

CHAIN-OF-CUSTODY RECORD

HOLD HOLD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s): BOB HUNT
Address: 401 West A Street, Ste 1200
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAME
Project ID: TEC Oceanside - Follow up
Project #: 60527137 Task 2 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C_{13} - C_{40}	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Coliert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)					
1	SB17-10	2/17/17	1220	S	2-4oz		X							X		X										HOLD	
2	GW17-	2/17/17	1230	GW	5		X							X		X											
3																											
4																											
5																											
6																											
7																											
8																											
9																											
10																											

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt: 10 °C Ice
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature	2/17/17	Signature
Print BOB HUNT	15:07	Print
Company: AECOM		Company:
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

SEE Notes about holding samples pending 1st sampling analysis.

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

EnviroMatrix Analytical, Inc.

07 February 2017

AECOM - San Diego
Attn: Bob Hunt
401 West A Street Suite 1200
San Diego, CA 92101

EMA Log #: 17A1121

Project Name: TEC Oceanside
Project Desc./#:60527437

Enclosed are the results of analyses for samples received by the laboratory on 12/14/16 14:15. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that this data is in compliance both technically and for completeness.

Dan Verdon
Laboratory Director

CA ELAP Certification #: 2564

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17A1121

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB13-02	17A1121-01	Solid	12/13/16 11:19	12/14/16 14:15
SB06-06	17A1121-02	Solid	12/13/16 13:34	12/14/16 14:15
SB10-04	17A1121-03	Solid	12/14/16 08:40	12/14/16 14:15

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17A1121

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB13-02 (17A1121-01) Solid Sampled: 12/13/16 11:19 Received: 12/14/16 14:15									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7020147	02/01/17	02/02/17	EPA 8015B	HT-07
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	HT-07
Surrogate: 4-Bromofluorobenzene		*96 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7020119	02/01/17	02/02/17	"	HT-07, R-06
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-160*		"	"	"	"	
SB06-06 (17A1121-02) Solid Sampled: 12/13/16 13:34 Received: 12/14/16 14:15									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7020147	02/01/17	02/02/17	EPA 8015B	HT-07
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	HT-07
Surrogate: 4-Bromofluorobenzene		*93 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7020119	02/01/17	02/02/17	"	HT-07, R-06
Surrogate: 4-Bromofluorobenzene		*85 %*	*60-160*		"	"	"	"	
SB10-04 (17A1121-03) Solid Sampled: 12/14/16 08:40 Received: 12/14/16 14:15									
Diesel (C10-C28)	**232**	10.0	mg/kg	1	7020147	02/01/17	02/02/17	EPA 8015B	D-09, HT-07
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	HT-07
Surrogate: 4-Bromofluorobenzene		*93 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7020119	02/01/17	02/02/17	"	HT-07, R-06
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-160*		"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17A1121

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020119										
Blank (7020119-BLK1)				Prepared & Analyzed: 02/01/17						
Gasoline (C6-C10)	ND	0.100	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0546*		*"*	*0.0625*		*87*	*60-160*			
LCS (7020119-BS1)				Prepared & Analyzed: 02/01/17						
Gasoline (C6-C10)	0.454	0.100	mg/kg	0.500		91	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0520*		*"*	*0.0625*		*83*	*60-160*			
LCS Dup (7020119-BSD1)				Prepared & Analyzed: 02/01/17						
Gasoline (C6-C10)	0.436	0.100	mg/kg	0.500		87	70-130	4	30	
Surrogate: 4-Bromofluorobenzene	*0.0523*		*"*	*0.0625*		*84*	*60-160*			
Duplicate (7020119-DUP1)		**Source: 17A1082-01**		Prepared: 02/01/17 Analyzed: 02/02/17						
Gasoline (C6-C10)	ND	0.400	mg/kg		ND				30	R-06
Surrogate: 4-Bromofluorobenzene	*0.0530*		*"*	*0.0625*		*85*	*60-160*			
Matrix Spike (7020119-MS1)		**Source: 17A1082-01**		Prepared: 02/01/17 Analyzed: 02/02/17						
Gasoline (C6-C10)	0.436	0.100	mg/kg	0.500	0.120	63	60-140			
Surrogate: 4-Bromofluorobenzene	*0.0467*		*"*	*0.0625*		*75*	*60-160*			
Matrix Spike Dup (7020119-MSD1)		**Source: 17A1082-01**		Prepared: 02/01/17 Analyzed: 02/02/17						
Gasoline (C6-C10)	0.433	0.100	mg/kg	0.500	0.120	63	60-140	0.9	30	
Surrogate: 4-Bromofluorobenzene	*0.0457*		*"*	*0.0625*		*73*	*60-160*			
Batch 7020147										
Blank (7020147-BLK1)				Prepared & Analyzed: 02/01/17						
Diesel (C10-C28)	ND	10.0	mg/kg							
Extended Range HC (C28-C40)	ND	10.0	"							
Surrogate: 4-Bromofluorobenzene	*50.2*		*"*	*50.0*		*100*	*75-129*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17A1121

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020147										
LCS (7020147-BS1)				Prepared & Analyzed: 02/01/17						
Diesel (C10-C28)	516	10.0	mg/kg	500		103	75-125			
Surrogate: 4-Bromofluorobenzene	*48.4*		*"*	*50.0*		*97*	*75-129*			
LCS Dup (7020147-BSD1)				Prepared & Analyzed: 02/01/17						
Diesel (C10-C28)	518	10.0	mg/kg	500		104	75-125	0.3	30	
Surrogate: 4-Bromofluorobenzene	*45.6*		*"*	*50.0*		*91*	*75-129*			
Duplicate (7020147-DUP1)		**Source: 17A1121-01**		Prepared & Analyzed: 02/01/17						
Diesel (C10-C28)	ND	10.0	mg/kg		ND				30	
Extended Range HC (C28-C40)	ND	10.0	"		ND				30	
Surrogate: 4-Bromofluorobenzene	*48.2*		*"*	*50.0*		*96*	*75-129*			
Matrix Spike (7020147-MS1)		**Source: 17A1121-01**		Prepared & Analyzed: 02/01/17						
Diesel (C10-C28)	476	10.0	mg/kg	500	ND	95	75-125			
Surrogate: 4-Bromofluorobenzene	*47.6*		*"*	*50.0*		*95*	*75-129*			
Matrix Spike Dup (7020147-MSD1)		**Source: 17A1121-01**		Prepared: 02/01/17 Analyzed: 02/02/17						
Diesel (C10-C28)	472	10.0	mg/kg	500	ND	94	75-125	0.9	30	
Surrogate: 4-Bromofluorobenzene	*47.5*		*"*	*50.0*		*95*	*75-129*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Notes and Definitions

R-06	Sample dilution was necessary due to nature of the matrix.
HT-07	This sample was analyzed outside of the method recommended holding time due to the analysis request being made after the holding time had expired.
D-09	Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Additional Request: 17A1121

160423

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s): Bob Hunt

Address: 401 West A Street, Ste 1200
San Diego, CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: same as above

Project ID: TE Oceanside

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)							Hold Analysis
1	SB03-01	12/13/16	822	S	2-4oz		X							X			X												X
2	SB03-02		0824	S	2-4oz		X							X			X												X
3	SB03-04		0827				X							X			X												X
4	SB03-06		0832				X							X			X												X
5	SB03-08		0833				X							X			X												X
6	SB03-10		0840				X							X			X												X
7	SB04-01		0850				X							X			X												X
8	SB04-02		0853				X							X			X												
9	SB04-04		0856				X							X			X												X
10	SB04-06		0901				X							X			X												X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preserved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °C on ice
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16 1345	Signature [signature]
Print Robert Hunt		Print Louis Luna
Company: AECOM		Company: EMA
Signature [signature]	12-14-16 14:15	Signature [signature]
Print LOUIS LUNA		Print Mika Major
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

Hold Analysis of samples except sample IDs ending in "-01"
The analysis of the remaining samples will depend on the result of the 1st interval

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121
16L0423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc. 2

Page___ of___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 West A street, Sk 1200
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext $C_{13}-C_{40}$	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) 9 Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						Hold Analysis
1	SB04-08	12/13/16	0902	S	2-4oz		X							X			X											X
2	SB04-10	12/13/16	0905	S			X							X			X											X
3	SB01-01		0924				X							X			X											
4	SB01-02		0925				X							X			X											X
5	SB01-04		0928				X							X			X											X
6	SB01-06		0936				X							X			X											X
7	SB01-08		0937				X							X			X											X
8	SB01-10		0940				X							X			X											X
9	SB02-01		0949				X							X			X											
10	SB02-02		0953				X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt: 10 Cont CT
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16	Signature [signature]
Print Robert Hunt	13:45	Print Louis Lewis
Company: AECOM		Company: EMA
Signature [signature]	12-14-16	Signature [signature]
Print Louis Lewis	14:15	Print mike mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Note on COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121

1610423

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s):

Address: 401 WEST A Street, Ste 1200, San Diego, CA 92101

Phone: 619-872-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAME

Project ID: TRC OCEANSIDE

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C9-C44	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)							Hold Analysis
1	SB02-04	12/13/16	0956	S	2-4oz	X	X							X			X												X
2	SB02-06		1001			X	X							X			X												X
3	SB02-08		1002			X	X							X			X												X
4	SB02-10		1005			X	X							X			X												X
5	SB05-01		1020			X	X							X			X												X
6	SB05-02		1022			X	X							X			X												X
7	SB05-04		1024			X	X							X			X												X
8	SB05-06		1028			X	X							X			X												X
9	SB05-08		1029			X	X							X			X												X
10	GW05		1050	W		X	X							X			X												X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °Conict
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: [signature]	12-14-16 13:45	Signature: [signature]
Print: Robert Hunt		Print: Lee S Lynch
Company: AECOM		Company: EMA
Signature: [signature]	12-14-16 17:15	Signature: [signature]
Print: Lee S Lynch		Print: Mika Major
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* SEE COMMENT ON COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121
16L0423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc. 4

Page___ of ___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street
San Diego, CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	X pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) X Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)		TPH				HOLD ANALYSIS
1	SB01 CON	12/13/16	1430	SD	2-4oz		X							X			X											
2	SB06 CON		1440	SD	2-4oz		X							X			X											
3	SB13-01		1115	S			X							X			X											
4	SB13-02		1119	S			X							X			X							X				
5	SB13-04		1124	S			X							X			X											X
6	SB13-06		1130	S			X							X			X											X
7	SB13-08		1129	S			X							X			X											X
8	SB06-01		1306	S			X							X			X											X
9	SB06-02		1318	S			X							X			X											
10	SB06-04		1324	S			X							X			X											

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]Reporting Requirements: □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt: 10 · Conice
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12-14-16 13:45	Signature [signature]
Print Robert Hunt		Print Louis Lamb
Company: AECOM		Company: EMA
Signature [signature]	12-14-16 14:15	Signature [signature]
Print Louis Lamb		Print Mika Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121
1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc. Page 5 of ___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: ~~BOB HUNT~~ AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street, Ste. 1200
San Diego CA 92101
Phone: 619-677-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAME
Project ID: TEC Oceanside
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)		TPH					Hold Analysis
1	SB06-06	12/3/16	1334	S	2-4oz		X							X			X							X					X
2	SB06-08	12/3/16	1335	S	2-4oz		X							X			X												X
3	SB07-01		1347	S	2-4oz		X							X			X												X
4	SB07-02		1352	S	2-4oz		X							X			X												X
5	SB07-04		1353	S	2-4oz		X							X			X												X
6	SB07-06		1401	S	2-4oz		X							X			X												X
7	SB07-08		1402	S	2-4oz		X							X			X												X
8	GW07		1416	GW	5		X							X			X												
9	SB08-01		1436	S	2-4oz		X							X			X												
10	SB08-02		1437	S	2-4oz		X							X			X												X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10°C
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: Robert Hunt	12/1/16 13:45	Signature: Lewis Lovell
Print: Robert Hunt		Print: Lewis Lovell
Company: AECOM		Company: EMA
Signature: Lewis Lovell	12-14-16 14:15	Signature: Mica Mayer
Print: Lewis Lovell		Print: Mica Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* SEE COMMENT ON COC #1

[1]Additional costs may apply, consult a project manager for details.
[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121

16L0423

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: Bob Hunt

Samplers(s):

Address: 401 West A Street, Ste 1200 San Diego CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAA

Project ID: TEC Oceanside

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	SB08-04	12/13/16	1440	S	2402
2	SB08-06	12/13/16	1448	S	
3	SB08-08	12/13/16	1447	S	
4	SB09-01	12/14/16	0810	S	
5	SB09-02	12/14/16	0812	S	
6	SB09-04	12/14/16	0815	S	
7	SB09-06	12/14/16	0825	S	
8	SB09-08	12/14/16	0827	S	
9	SB10-02	12/14/16	0830	S	
10	SB10-04	12/14/16	0840	S	

Oil & Grease □ 413.1 □ 413.2 □ 1664

8015B (TPH) □ Gas □ Diesel □ Ext (C13-C40)

624/8260 (VOC) Full BTXE MTBE Oxy Nap

625 / 8270 (SVOC) □ PAH only

608 / 8081 (Organochlorine Pesticides)

608 / 8082 (Polychlorinated Biphenyls)

8141 (Organophosphorus Pesticides)

TBT (Organotin Compounds)

□ pH □ EC □ TSS □ TDS

□ Nitrate □ Nitrite □ TKN □ NH3

CAC Title 22/CAM17 Metals □ TTLC □ STLC

TCLP (RCRA) 8 Metals □ Organics

Cd Cr Cu Pb Ni Ag Zn □ Dissolved

Coliform, □ Total (MTF) □ Fecal (MTF)

Colilert, T+E.Coli □ P/A □ Enumeration

Enterococcus, □ MTF □ Enterolert

Heterotrophic Plate Count (HPC)

TPH

HOLD Analysis

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A

Containers Properly Preseved: (Yes) No N/A

Custody Seals Intact: Yes No (N/A)

Temp @ Receipt: 10 ° C corr.

COC/Labels Agree: (Yes) No N/A

Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: Robert Hunt	12/14/16 13:45	Signature:
Print: Robert Hunt		Print: Louis Lowe
Company: AECOM		Company: EMA
Signature:	12-14-16 14:15	Signature:
Print: Louis Lowe		Print: Mika Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Comment on COC #1 - with the exception of line 9 - SB10-02 - do Analyze this sample

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121
1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 WEST A Street, Ste 1200
San Diego CA 92101
Phone: 619-6722796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAME

Project ID: TEC Ocean Side
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Extended C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) #Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)	HOLD Analysis
1	SB10-01	12/14/16	0845	S	2-4oz	X	X							X			X						X
2	SB10-08		0847	S	2-4oz	X	X							X			X						X
3	GW10		0930	GW	5	X	X							X			X						X
4	SB11-01		0950	S	2-4oz	X	X							X			X						X — RH 12/14/16
5	SB11-02		0955	S	2-4oz	X	X							X			X						X
6	SB11-04		1000	S	2-4oz	X	X							X			X						X
7	SB11-06		1005	S	2-4oz	X	X							X			X						X
8	SB11-08		1010	S	2-4oz	X	X							X			X						X
9	SB12-01		1018	S	2-4oz	X	X							X			X						X
10	SB12-02		1020	S	2-4oz	X	X							X			X						X

Matrix Codes: ~~DW = Drinking Water~~ GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: ~~Yes~~ No (N/A)	Temp @ Receipt: 10 Cont:4
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: [signature]	12/14/16 13:45	Signature: [signature]
Print: Robert Hunt		Print: Louis Lane
Company: AECOM		Company: EMA
Signature: [signature]	12-14-16 14:15	Signature: [signature]
Print: Louis Lane		Print: Mika Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

SEE Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.
[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Add Req: 17A1121
160423

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 West A Street Ste 1200
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OFFICE
Project #: 60517437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	SB12-04	12/1/16	1022	S	2-4oz
2	SB12-06		1030	S	
3	SB12-08		1035	S	
4	SB11GW		1020	SO	☆
5					
6					
7					
8					
9					
10					

Oil & Grease □ 413.1 □ 413.2 □ 1664
8015B (TPH) □ Gas □ Diesel □ Ext C13-C44
624/8260 (VOC) Full BTXE MTBE Oxy Nap
625 / 8270 (SVOC) □ PAH only
608 / 8081 (Organochlorine Pesticides)
608 / 8082 (Polychlorinated Biphenyls)
8141 (Organophosphorus Pesticides)
TBT (Organotin Compounds)
□ pH □ EC □ TSS □ TDS
□ Nitrate □ Nitrite □ TKN □ NH3
CAC Title 22/CAM17 Metals □ TTLC □ STLC
TCLP (RCRA) ■ Metals □ Organics
Cd Cr Cu Pb Ni Ag Zn □ Dissolved
Coliform, □ Total (MTF) □ Fecal (MTF)
Colilert, T+E.Coli □ P/A □ Enumeration
Enterococcus, □ MTF □ Enterolert
Heterotrophic Plate Count (HPC)
H2O Analysis

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid
Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other
[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)
[1]Reporting Requirements: □ Fax □ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT
[1]Sample Disposal: □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt:
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature	12/1/16 13:45	Signature
Print: Robert Hunt		Print: Lou S Lewis
Company: AECOM		Company: EMA
Signature	12-1-16 14:15	Signature
Print		Print
Company: EMA		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

☆ See comment on COC #1

[1]Additional costs may apply, consult a project manager for details.
[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Receiving

From: Louis Luick <lluick@hmpittlabs.com>
Sent: Tuesday, January 31, 2017 3:46 PM
To: Receiving
Subject: Fwd: TEC Oceanside samples on hold - soil (TPH)

Sent from my iPhone

Begin forwarded message:

> **From:** "Hunt, Robert" <Robert.Hunt2@aecom.com>
> **Date:** January 31, 2017 at 3:29:46 PM PST
> **To:** "Louis Luick (lluick@hmpittlabs.com)" <lluick@hmpittlabs.com>
> **Subject: RE: TEC Oceanside samples on hold - soil (TPH)**
>
> Hi Louis,
>
> Per our e-mail yesterday, please proceed with the analysis of the three samples listed below.
>
> Thanks,
>
> **Bobby Hunt, PG**
> Project Manager, Environment
> D 1-619-610-7755
> M 1-619-672-2796
> robert.hunt2@aecom.com
>
> **AECOM**
> 401 West A Street, Suite 1200
> San Diego, CA 92101
> T 1-619-610-7600
> aecom.com
>
> **Built to deliver a better world**
>
> LinkedIn Twitter Facebook Instagram

17411

From: Hunt, Robert
Sent: Monday, January 30, 2017 2:12 PM
To: Louis Luick (lluick@hmpittlabs.com)
Subject: TEC Oceanside samples on hold - soil (TPH)

HI Luis,

I wanted to give you a heads up that we will most likely need to analyze three of the samples we had on hold for the Oceanside project.

Sample SB13-02 - for TPH
Sample SB06-06 - for TPH
Sample SB10-04 – for TPH

I will confirm this - hopefully by this afternoon.

Thanks,

Bobby Hunt, PG
Project Manager, Environment
D 1-619-610-7755
M 1-619-672-2796
robert.hunt2@aecom.com

AECOM
401 West A Street, Suite 1200
San Diego, CA 92101
T 1-619-610-7600
aecom.com

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7/11/21

EnviroMatrix Analytical, Inc.

28 March 2017

AECOM - San Diego
Attn: Bob Hunt
401 West A Street Suite 1200
San Diego, CA 92101

EMA Log #: 17C0612

Project Name: TEC Oceanside
Project Desc./#:60527437 Task 2 / TEC Oceanside - Follow Up

Enclosed are the results of analyses for samples received by the laboratory on 03/17/17 15:07. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that this data is in compliance both technically and for completeness.



Dan Verdon
Laboratory Director

CA ELAP Certification #: 2564

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB14-06	17C0612-01	Soil	03/17/17 08:50	03/17/17 15:07
GW14	17C0612-05	Grnd-Water	03/17/17 09:15	03/17/17 15:07
SB15-06	17C0612-06	Soil	03/17/17 10:45	03/17/17 15:07
GW-16	17C0612-09	Grnd-Water	03/17/17 11:30	03/17/17 15:07
SB17-06	17C0612-10	Soil	03/17/17 12:10	03/17/17 15:07
GW17-	17C0612-12	Grnd-Water	03/17/17 12:30	03/17/17 15:07

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB14-06 (17C0612-01) Soil Sampled: 03/17/17 08:50 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7032151	03/21/17	03/22/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**46.4**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	"	"	
Cadmium	ND	1.00	"	"	"	"	"	"	
Chromium	**8.44**	1.00	"	"	"	"	"	"	
Cobalt	**3.31**	1.00	"	"	"	"	"	"	
Copper	**2.61**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**2.86**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**22.4**	1.00	"	"	"	"	"	"	
Zinc	**15.8**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7032145	03/21/17	03/21/17	EPA 7471	
GW14 (17C0612-05) Grnd-Water Sampled: 03/17/17 09:15 Received: 03/17/17 15:07									
Antimony	**0.20**	0.10	mg/l	1	7032337	03/23/17	03/24/17	EPA 6010	
Arsenic	**0.11**	0.01	"	"	"	"	"	"	
Barium	**33.5**	0.50	"	5	"	"	03/24/17	"	
Beryllium	**0.07**	0.01	"	1	"	"	03/24/17	"	
Cadmium	**0.14**	0.01	"	"	"	"	03/24/17	"	
Chromium	**4.22**	0.05	"	"	"	"	"	"	
Cobalt	**1.51**	0.05	"	"	"	"	"	"	
Copper	**2.57**	0.05	"	"	"	"	"	"	
Lead	**0.29**	0.01	"	"	"	"	"	"	
Molybdenum	**0.19**	0.05	"	"	"	"	"	"	
Nickel	**1.34**	0.05	"	"	"	"	"	"	
Selenium	ND	0.01	"	"	"	"	"	"	
Silver	ND	0.005	"	"	"	"	"	"	
Thallium	ND	0.01	"	"	"	"	"	"	
Vanadium	**8.57**	0.05	"	"	"	"	"	"	
Zinc	**7.84**	0.05	"	"	"	"	"	"	
Mercury	**0.0002**	0.0001	"	"	7032750	03/27/17	03/27/17	EPA 7470	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB15-06 (17C0612-06) Soil Sampled: 03/17/17 10:45 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7032151	03/21/17	03/22/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**53.6**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	03/22/17	"	
Cadmium	ND	1.00	"	"	"	"	03/22/17	"	
Chromium	**10.9**	1.00	"	"	"	"	"	"	
Cobalt	**5.28**	1.00	"	"	"	"	"	"	
Copper	**7.15**	1.00	"	"	"	"	"	"	
Lead	**1.27**	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**4.92**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**27.6**	1.00	"	"	"	"	"	"	
Zinc	**20.7**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7032145	03/21/17	03/21/17	EPA 7471	
GW-16 (17C0612-09) Grnd-Water Sampled: 03/17/17 11:30 Received: 03/17/17 15:07									
Antimony	**0.21**	0.10	mg/l	1	7032337	03/23/17	03/24/17	EPA 6010	
Arsenic	**0.06**	0.01	"	"	"	"	"	"	
Barium	**34.0**	0.50	"	5	"	"	03/24/17	"	
Beryllium	**0.07**	0.01	"	1	"	"	03/24/17	"	
Cadmium	**0.14**	0.01	"	"	"	"	"	"	
Chromium	**5.50**	0.05	"	"	"	"	"	"	
Cobalt	**1.43**	0.05	"	"	"	"	"	"	
Copper	**3.47**	0.05	"	"	"	"	"	"	
Lead	**0.34**	0.01	"	"	"	"	"	"	
Molybdenum	**0.37**	0.05	"	"	"	"	"	"	
Nickel	**1.52**	0.05	"	"	"	"	"	"	
Selenium	ND	0.01	"	"	"	"	"	"	
Silver	ND	0.005	"	"	"	"	"	"	
Thallium	ND	0.01	"	"	"	"	"	"	
Vanadium	**7.66**	0.05	"	"	"	"	"	"	
Zinc	**7.87**	0.05	"	"	"	"	"	"	
Mercury	**0.0001**	0.0001	"	"	7032750	03/27/17	03/27/17	EPA 7470	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB17-06 (17C0612-10) Soil Sampled: 03/17/17 12:10 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7032151	03/21/17	03/22/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**48.9**	1.00	"	"	"	"	03/22/17	"	
Beryllium	ND	1.00	"	"	"	"	"	"	
Cadmium	ND	1.00	"	"	"	"	03/22/17	"	
Chromium	**14.1**	1.00	"	"	"	"	"	"	
Cobalt	**5.03**	1.00	"	"	"	"	"	"	
Copper	**9.31**	1.00	"	"	"	"	03/22/17	"	
Lead	ND	1.00	"	"	"	"	03/22/17	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**4.91**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**30.7**	1.00	"	"	"	"	03/22/17	"	
Zinc	**39.0**	1.00	"	"	"	"	03/22/17	"	
Mercury	ND	0.05	"	"	7032145	03/21/17	03/21/17	EPA 7471	
GW17- (17C0612-12) Grnd-Water Sampled: 03/17/17 12:30 Received: 03/17/17 15:07									
Antimony	ND	0.10	mg/l	1	7032337	03/23/17	03/24/17	EPA 6010	
Arsenic	**0.04**	0.01	"	"	"	"	"	"	
Barium	**13.2**	0.50	"	5	"	"	03/24/17	"	
Beryllium	**0.03**	0.01	"	1	"	"	03/24/17	"	
Cadmium	**0.06**	0.01	"	"	"	"	"	"	
Chromium	**1.98**	0.05	"	"	"	"	"	"	
Cobalt	**0.64**	0.05	"	"	"	"	"	"	
Copper	**0.81**	0.05	"	"	"	"	"	"	
Lead	**0.12**	0.01	"	"	"	"	"	"	
Molybdenum	**0.12**	0.05	"	"	"	"	"	"	
Nickel	**0.53**	0.05	"	"	"	"	"	"	
Selenium	ND	0.01	"	"	"	"	"	"	
Silver	ND	0.005	"	"	"	"	"	"	
Thallium	ND	0.01	"	"	"	"	"	"	
Vanadium	**3.66**	0.05	"	"	"	"	"	"	
Zinc	**2.86**	0.05	"	"	"	"	"	"	
Mercury	**0.0003**	0.0001	"	"	7032750	03/27/17	03/27/17	EPA 7470	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Conventional Chemistry Parameters by Standard/EPA Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB14-06 (17C0612-01) Soil Sampled: 03/17/17 08:50 Received: 03/17/17 15:07									
pH	**9.57**	0.10	pH Units	1	7032214	03/21/17	03/21/17	EPA 9045C	
GW14 (17C0612-05) Grnd-Water Sampled: 03/17/17 09:15 Received: 03/17/17 15:07									
pH	**7.07**	0.10	pH Units	1	7031718	03/17/17	03/17/17	SM4500-H+ B	HT-15
SB15-06 (17C0612-06) Soil Sampled: 03/17/17 10:45 Received: 03/17/17 15:07									
pH	**7.61**	0.10	pH Units	1	7032214	03/21/17	03/21/17	EPA 9045C	
GW-16 (17C0612-09) Grnd-Water Sampled: 03/17/17 11:30 Received: 03/17/17 15:07									
pH	**7.04**	0.10	pH Units	1	7031718	03/17/17	03/17/17	SM4500-H+ B	HT-15
SB17-06 (17C0612-10) Soil Sampled: 03/17/17 12:10 Received: 03/17/17 15:07									
pH	**8.91**	0.10	pH Units	1	7032214	03/21/17	03/21/17	EPA 9045C	
GW17- (17C0612-12) Grnd-Water Sampled: 03/17/17 12:30 Received: 03/17/17 15:07									
pH	**6.86**	0.10	pH Units	1	7031718	03/17/17	03/17/17	SM4500-H+ B	HT-15

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB14-06 (17C0612-01) Soil Sampled: 03/17/17 08:50 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7032031	03/20/17	03/20/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*113 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7031711	03/17/17	03/18/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*113 %*	*60-160*		"	"	"	"	
GW14 (17C0612-05) Grnd-Water Sampled: 03/17/17 09:15 Received: 03/17/17 15:07									
Diesel (C10-C28)	**1170**	500	ug/l	1	7032341	03/23/17	03/24/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*112 %*	*69-139*		"	"	"	"	
Gasoline (C6-C10)	ND	50	"	"	7032026	03/20/17	03/20/17	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*77-135*		"	"	"	"	
SB15-06 (17C0612-06) Soil Sampled: 03/17/17 10:45 Received: 03/17/17 15:07									
Diesel (C10-C28)	**693**	10.0	mg/kg	1	7032031	03/20/17	03/20/17	EPA 8015B	D-09, D-40
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*114 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7031711	03/17/17	03/20/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*111 %*	*60-160*		"	"	"	"	
GW-16 (17C0612-09) Grnd-Water Sampled: 03/17/17 11:30 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	500	ug/l	1	7032341	03/23/17	03/24/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*107 %*	*69-139*		"	"	"	"	
Gasoline (C6-C10)	ND	50	"	"	7032026	03/20/17	03/20/17	"	G-40
Surrogate: 4-Bromofluorobenzene		*97 %*	*77-135*		"	"	"	"	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB17-06 (17C0612-10) Soil Sampled: 03/17/17 12:10 Received: 03/17/17 15:07									
Diesel (C10-C28)	**18200**	50.0	mg/kg	5	7032031	03/20/17	03/20/17	EPA 8015B	D-09, D-40
Extended Range HC (C28-C40)	**579**	10.0	"	1	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*107 %*	*75-129*		″	″	″	"	
Gasoline (C6-C10)	ND	0.100	"	"	7031711	03/17/17	03/18/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-160*		″	″	″	"	
GW17- (17C0612-12) Grnd-Water Sampled: 03/17/17 12:30 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	500	ug/l	1	7032341	03/23/17	03/24/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	500	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*69-139*		″	″	″	"	
Gasoline (C6-C10)	ND	50	"	"	7032026	03/20/17	03/20/17	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*77-135*		″	″	″	"	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032145										
Blank (7032145-BLK1)				Prepared & Analyzed: 03/21/17						
Mercury	ND	0.05	mg/kg							
LCS (7032145-BS1)				Prepared & Analyzed: 03/21/17						
Mercury	0.17	0.05	mg/kg	0.167		99	75-125			
LCS Dup (7032145-BSD1)				Prepared & Analyzed: 03/21/17						
Mercury	0.17	0.05	mg/kg	0.167		101	75-125	2	20	
Duplicate (7032145-DUP1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/21/17						
Mercury	ND	0.05	mg/kg		ND				20	
Matrix Spike (7032145-MS1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/21/17						
Mercury	0.15	0.05	mg/kg	0.161	ND	93	75-125			
Matrix Spike Dup (7032145-MSD1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/21/17						
Mercury	0.15	0.05	mg/kg	0.156	ND	95	75-125	1	20	
Batch 7032151										
Blank (7032151-BLK1)				Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	ND	10.0	mg/kg							
Arsenic	ND	1.00	"							
Barium	ND	1.00	"							
Beryllium	ND	1.00	"							
Cadmium	ND	1.00	"							
Chromium	ND	1.00	"							
Cobalt	ND	1.00	"							
Copper	ND	1.00	"							
Lead	ND	1.00	"							
Molybdenum	ND	5.00	"							
Nickel	ND	1.00	"							
Selenium	ND	1.00	"							
Silver	ND	0.50	"							
Thallium	ND	1.00	"							
Vanadium	ND	1.00	"							
Zinc	ND	1.00	"							

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032151										
LCS (7032151-BS1)				Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	95.6	10.0	mg/kg	100		96	75-125			
Arsenic	92.4	1.00	"	100		92	75-125			
Barium	101	1.00	"	100		101	75-125			
Beryllium	98.2	1.00	"	100		98	75-125			
Cadmium	96.0	1.00	"	100		96	75-125			
Chromium	98.8	1.00	"	100		99	75-125			
Cobalt	88.9	1.00	"	100		89	75-125			
Copper	102	1.00	"	100		102	75-125			
Lead	97.4	1.00	"	100		97	75-125			
Molybdenum	103	5.00	"	100		103	75-125			
Nickel	91.8	1.00	"	100		92	75-125			
Selenium	87.0	1.00	"	100		87	75-125			
Silver	56.1	0.50	"	50.0		112	75-125			
Thallium	93.5	1.00	"	100		93	75-125			
Vanadium	99.7	1.00	"	100		100	75-125			
Zinc	92.7	1.00	"	100		93	75-125			
LCS Dup (7032151-BSD1)				Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	94.6	10.0	mg/kg	100		95	75-125	1	20	
Arsenic	92.0	1.00	"	100		92	75-125	0.4	20	
Barium	99.4	1.00	"	100		99	75-125	1	20	
Beryllium	95.7	1.00	"	100		96	75-125	3	20	
Cadmium	94.8	1.00	"	100		95	75-125	1	20	
Chromium	97.9	1.00	"	100		98	75-125	0.9	20	
Cobalt	87.9	1.00	"	100		88	75-125	1	20	
Copper	101	1.00	"	100		101	75-125	0.9	20	
Lead	96.8	1.00	"	100		97	75-125	0.6	20	
Molybdenum	103	5.00	"	100		103	75-125	0.6	20	
Nickel	90.3	1.00	"	100		90	75-125	2	20	
Selenium	86.8	1.00	"	100		87	75-125	0.2	20	
Silver	55.9	0.50	"	50.0		112	75-125	0.4	20	
Thallium	93.2	1.00	"	100		93	75-125	0.3	20	
Vanadium	98.4	1.00	"	100		98	75-125	1	20	
Zinc	91.4	1.00	"	100		91	75-125	1	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032151										
Duplicate (7032151-DUP1)		**Source: 17C0516-06**		Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	ND	10.0	mg/kg		ND				20	
Arsenic	1.28	1.00	"		1.27			0.8	20	
Barium	87.0	1.00	"		87.5			0.6	20	
Beryllium	0.55	1.00	"		0.53			4	20	
Cadmium	0.57	1.00	"		0.61			6	20	
Chromium	20.2	1.00	"		19.7			3	20	
Cobalt	9.84	1.00	"		9.62			2	20	
Copper	12.7	1.00	"		12.0			5	20	
Lead	2.96	1.00	"		3.11			5	20	
Molybdenum	ND	5.00	"		ND				20	
Nickel	10.8	1.00	"		10.8			0.3	20	
Selenium	ND	1.00	"		ND				20	
Silver	ND	0.50	"		ND				20	
Thallium	ND	1.00	"		ND				20	
Vanadium	39.8	1.00	"		38.2			4	20	
Zinc	49.2	1.00	"		49.6			0.8	20	
Matrix Spike (7032151-MS1)		**Source: 17C0516-06**		Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	43.1	10.0	mg/kg	87.7	ND	49	75-125			QM-05
Arsenic	83.9	1.00	"	87.7	1.27	94	75-125			
Barium	176	1.00	"	87.7	87.5	101	75-125			
Beryllium	90.0	1.00	"	87.7	0.53	102	75-125			
Cadmium	81.5	1.00	"	87.7	0.61	92	75-125			
Chromium	105	1.00	"	87.7	19.7	97	75-125			
Cobalt	89.6	1.00	"	87.7	9.62	91	75-125			
Copper	102	1.00	"	87.7	12.0	102	75-125			
Lead	83.9	1.00	"	87.7	3.11	92	75-125			
Molybdenum	84.4	5.00	"	87.7	ND	96	75-125			
Nickel	92.5	1.00	"	87.7	10.8	93	75-125			
Selenium	78.3	1.00	"	87.7	ND	89	75-125			
Silver	48.8	0.50	"	43.9	ND	111	75-125			
Thallium	69.8	1.00	"	87.7	ND	80	75-125			
Vanadium	128	1.00	"	87.7	38.2	102	75-125			
Zinc	130	1.00	"	87.7	49.6	92	75-125			

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032151										
Matrix Spike (7032151-MS2)		**Source: 17C0516-07**		Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	43.9	10.0	mg/kg	83.3	ND	53	75-125			QM-05
Arsenic	80.5	1.00	"	83.3	1.58	95	75-125			
Barium	150	1.00	"	83.3	70.5	95	75-125			
Beryllium	85.4	1.00	"	83.3	0.43	102	75-125			
Cadmium	79.0	1.00	"	83.3	0.51	94	75-125			
Chromium	96.0	1.00	"	83.3	16.3	96	75-125			
Cobalt	84.4	1.00	"	83.3	7.91	92	75-125			
Copper	95.0	1.00	"	83.3	9.30	103	75-125			
Lead	81.0	1.00	"	83.3	2.48	94	75-125			
Molybdenum	81.1	5.00	"	83.3	ND	97	75-125			
Nickel	86.8	1.00	"	83.3	8.99	93	75-125			
Selenium	75.1	1.00	"	83.3	ND	90	75-125			
Silver	46.5	0.50	"	41.7	ND	112	75-125			
Thallium	69.4	1.00	"	83.3	ND	83	75-125			
Vanadium	116	1.00	"	83.3	33.0	99	75-125			
Zinc	114	1.00	"	83.3	42.8	86	75-125			
Matrix Spike Dup (7032151-MSD1)		**Source: 17C0516-06**		Prepared: 03/21/17 Analyzed: 03/22/17						
Antimony	42.9	10.0	mg/kg	89.3	ND	48	75-125	0.4	20	QM-05
Arsenic	85.1	1.00	"	89.3	1.27	94	75-125	1	20	
Barium	178	1.00	"	89.3	87.5	102	75-125	1	20	
Beryllium	92.3	1.00	"	89.3	0.53	103	75-125	3	20	
Cadmium	83.4	1.00	"	89.3	0.61	93	75-125	2	20	
Chromium	106	1.00	"	89.3	19.7	97	75-125	1	20	
Cobalt	91.1	1.00	"	89.3	9.62	91	75-125	2	20	
Copper	104	1.00	"	89.3	12.0	103	75-125	2	20	
Lead	85.6	1.00	"	89.3	3.11	92	75-125	2	20	
Molybdenum	85.5	5.00	"	89.3	ND	96	75-125	1	20	
Nickel	93.9	1.00	"	89.3	10.8	93	75-125	2	20	
Selenium	79.0	1.00	"	89.3	ND	89	75-125	0.9	20	
Silver	49.7	0.50	"	44.6	ND	111	75-125	2	20	
Thallium	71.0	1.00	"	89.3	ND	80	75-125	2	20	
Vanadium	130	1.00	"	89.3	38.2	102	75-125	1	20	
Zinc	133	1.00	"	89.3	49.6	94	75-125	2	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032337										
Blank (7032337-BLK1)				Prepared: 03/23/17 Analyzed: 03/24/17						
Antimony	ND	0.10	mg/l							
Arsenic	ND	0.01	"							
Barium	ND	0.10	"							
Beryllium	ND	0.01	"							
Cadmium	ND	0.01	"							
Chromium	ND	0.05	"							
Cobalt	ND	0.05	"							
Copper	ND	0.05	"							
Lead	ND	0.01	"							
Molybdenum	ND	0.05	"							
Nickel	ND	0.05	"							
Selenium	ND	0.01	"							
Silver	ND	0.005	"							
Thallium	ND	0.01	"							
Vanadium	ND	0.05	"							
Zinc	ND	0.05	"							
LCS (7032337-BS1)				Prepared: 03/23/17 Analyzed: 03/24/17						
Antimony	0.98	0.10	mg/l	1.00		98	75-125			
Arsenic	0.95	0.01	"	1.00		95	75-125			
Barium	1.03	0.10	"	1.00		103	75-125			
Beryllium	1.03	0.01	"	1.00		103	75-125			
Cadmium	0.99	0.01	"	1.00		99	75-125			
Chromium	1.01	0.05	"	1.00		101	75-125			
Cobalt	0.92	0.05	"	1.00		92	75-125			
Copper	1.03	0.05	"	1.00		103	75-125			
Lead	1.04	0.01	"	1.00		104	75-125			
Molybdenum	0.99	0.05	"	1.00		99	75-125			
Nickel	0.94	0.05	"	1.00		94	75-125			
Selenium	0.91	0.01	"	1.00		91	75-125			
Silver	0.54	0.005	"	0.500		108	75-125			
Thallium	0.99	0.01	"	1.00		99	75-125			
Vanadium	1.02	0.05	"	1.00		102	75-125			
Zinc	0.96	0.05	"	1.00		96	75-125			

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032337										
LCS Dup (7032337-BSD1)				Prepared: 03/23/17 Analyzed: 03/24/17						
Antimony	0.97	0.10	mg/l	1.00		97	75-125	2	20	
Arsenic	0.94	0.01	"	1.00		94	75-125	1	20	
Barium	1.05	0.10	"	1.00		105	75-125	2	20	
Beryllium	1.02	0.01	"	1.00		102	75-125	2	20	
Cadmium	1.01	0.01	"	1.00		101	75-125	1	20	
Chromium	1.03	0.05	"	1.00		103	75-125	1	20	
Cobalt	0.94	0.05	"	1.00		94	75-125	2	20	
Copper	1.05	0.05	"	1.00		105	75-125	2	20	
Lead	1.01	0.01	"	1.00		101	75-125	2	20	
Molybdenum	1.04	0.05	"	1.00		104	75-125	5	20	
Nickel	0.96	0.05	"	1.00		96	75-125	1	20	
Selenium	0.90	0.01	"	1.00		90	75-125	1	20	
Silver	0.56	0.005	"	0.500		113	75-125	4	20	
Thallium	0.98	0.01	"	1.00		98	75-125	1	20	
Vanadium	1.04	0.05	"	1.00		104	75-125	2	20	
Zinc	0.98	0.05	"	1.00		98	75-125	2	20	
Duplicate (7032337-DUP1)		**Source: 17C0545-01**		Prepared: 03/23/17 Analyzed: 03/24/17						
Antimony	ND	1.00	mg/l		ND				20	
Arsenic	0.04	0.10	"		ND				20	
Barium	0.24	1.00	"		0.25			3	20	
Beryllium	ND	0.10	"		ND				20	
Cadmium	0.03	0.10	"		0.03			4	20	
Chromium	ND	0.50	"		0.02				20	
Cobalt	0.05	0.50	"		0.05			6	20	
Copper	1.52	0.50	"		1.54			2	20	
Lead	6.71	0.10	"		6.86			2	20	
Molybdenum	ND	0.50	"		ND				20	
Nickel	ND	0.50	"		0.04				20	
Selenium	0.06	0.10	"		0.09			46	20	QR-04
Silver	ND	0.05	"		ND				20	
Thallium	ND	0.10	"		ND				20	
Vanadium	ND	0.50	"		ND				20	
Zinc	11.8	0.50	"		12.2			3	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032337										
Matrix Spike (7032337-MS1)		**Source: 17C0545-01**		Prepared: 03/23/17		Analyzed: 03/24/17				
Antimony	9.40	1.00	mg/l	10.0	ND	94	75-125			
Arsenic	9.35	0.10	"	10.0	ND	94	75-125			
Barium	10.1	1.00	"	10.0	0.25	99	75-125			
Beryllium	10.3	0.10	"	10.0	ND	103	75-125			
Cadmium	9.54	0.10	"	10.0	0.03	95	75-125			
Chromium	9.75	0.50	"	10.0	0.02	98	75-125			
Cobalt	8.83	0.50	"	10.0	0.05	88	75-125			
Copper	11.6	0.50	"	10.0	1.54	101	75-125			
Lead	16.2	0.10	"	10.0	6.86	94	75-125			
Molybdenum	10.1	0.50	"	10.0	ND	101	75-125			
Nickel	9.04	0.50	"	10.0	0.04	90	75-125			
Selenium	8.99	0.10	"	10.0	0.09	89	75-125			
Silver	5.35	0.05	"	5.00	ND	107	75-125			
Thallium	9.23	0.10	"	10.0	ND	92	75-125			
Vanadium	10.1	0.50	"	10.0	ND	101	75-125			
Zinc	20.7	0.50	"	10.0	12.2	85	75-125			
Matrix Spike (7032337-MS2)		**Source: 17C0581-01**		Prepared: 03/23/17		Analyzed: 03/24/17				
Antimony	9.13	1.00	mg/l	10.0	ND	91	75-125			
Arsenic	9.29	0.10	"	10.0	ND	93	75-125			
Barium	10.1	1.00	"	10.0	0.72	94	75-125			
Beryllium	9.95	0.10	"	10.0	ND	100	75-125			
Cadmium	9.09	0.10	"	10.0	ND	91	75-125			
Chromium	10.9	0.50	"	10.0	1.56	93	75-125			
Cobalt	8.33	0.50	"	10.0	0.04	83	75-125			
Copper	9.88	0.50	"	10.0	0.08	98	75-125			
Lead	9.37	0.10	"	10.0	0.29	91	75-125			
Molybdenum	9.73	0.50	"	10.0	ND	97	75-125			
Nickel	8.46	0.50	"	10.0	0.17	83	75-125			
Selenium	8.87	0.10	"	10.0	0.09	88	75-125			
Silver	5.23	0.05	"	5.00	ND	105	75-125			
Thallium	8.34	0.10	"	10.0	ND	83	75-125			
Vanadium	10.2	0.50	"	10.0	0.43	98	75-125			
Zinc	11.0	0.50	"	10.0	2.12	88	75-125			

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032337										
Matrix Spike Dup (7032337-MSD1)		**Source: 17C0545-01**		Prepared: 03/23/17 Analyzed: 03/24/17						
Antimony	9.97	1.00	mg/l	10.0	ND	100	75-125	6	20	
Arsenic	10.0	0.10	"	10.0	ND	100	75-125	7	20	
Barium	10.6	1.00	"	10.0	0.25	103	75-125	4	20	
Beryllium	10.8	0.10	"	10.0	ND	108	75-125	5	20	
Cadmium	10.0	0.10	"	10.0	0.03	100	75-125	5	20	
Chromium	10.2	0.50	"	10.0	0.02	102	75-125	5	20	
Cobalt	9.33	0.50	"	10.0	0.05	93	75-125	5	20	
Copper	12.3	0.50	"	10.0	1.54	107	75-125	6	20	
Lead	17.4	0.10	"	10.0	6.86	106	75-125	7	20	
Molybdenum	10.8	0.50	"	10.0	ND	108	75-125	6	20	
Nickel	9.52	0.50	"	10.0	0.04	95	75-125	5	20	
Selenium	9.61	0.10	"	10.0	0.09	95	75-125	7	20	
Silver	5.59	0.05	"	5.00	ND	112	75-125	4	20	
Thallium	9.73	0.10	"	10.0	ND	97	75-125	5	20	
Vanadium	10.6	0.50	"	10.0	ND	106	75-125	5	20	
Zinc	22.1	0.50	"	10.0	12.2	99	75-125	7	20	
Batch 7032750										
Blank (7032750-BLK1)				Prepared & Analyzed: 03/27/17						
Mercury	ND	0.0001	mg/l							
LCS (7032750-BS1)				Prepared & Analyzed: 03/27/17						
Mercury	0.002	0.0001	mg/l	0.00200		108	75-125			
LCS Dup (7032750-BSD1)				Prepared & Analyzed: 03/27/17						
Mercury	0.002	0.0001	mg/l	0.00200		107	75-125	2	20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032750										
Duplicate (7032750-DUP1)		**Source: 17C0827-01**		Prepared & Analyzed: 03/27/17						
Mercury	ND	0.0001	mg/l		ND				20	
Matrix Spike (7032750-MS1)		**Source: 17C0827-01**		Prepared & Analyzed: 03/27/17						
Mercury	0.002	0.0001	mg/l	0.00200	ND	104	75-125			
Matrix Spike Dup (7032750-MSD1)		**Source: 17C0827-01**		Prepared & Analyzed: 03/27/17						
Mercury	0.002	0.0001	mg/l	0.00200	ND	102	75-125	2	20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

Conventional Chemistry Parameters by Standard/EPA Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7031718										
Duplicate (7031718-DUP1)		**Source: 17C0582-03**		Prepared & Analyzed: 03/17/17						
pH	6.05	0.10	pH Units		6.04			0.08	20	
Reference (7031718-SRM1)				Prepared & Analyzed: 03/17/17						
pH	7.68	0.10	pH Units	7.59		101	7.36-102.6			
Batch 7032214										
Duplicate (7032214-DUP1)		**Source: 17C0612-10**		Prepared & Analyzed: 03/21/17						
pH	8.93	0.10	pH Units		8.91			0.2	20	
Reference (7032214-SRM1)				Prepared & Analyzed: 03/21/17						
pH	7.63	0.10	pH Units	7.59		101	7.36-102.6			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7031711										
Blank (7031711-BLK1)				Prepared & Analyzed: 03/17/17						
Gasoline (C6-C10)	ND	0.100	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0619*		*"*	*0.0625*		*99*	*60-160*			
LCS (7031711-BS1)				Prepared & Analyzed: 03/17/17						
Gasoline (C6-C10)	0.510	0.100	mg/kg	0.500		102	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0604*		*"*	*0.0625*		*97*	*60-160*			
LCS Dup (7031711-BSD1)				Prepared & Analyzed: 03/17/17						
Gasoline (C6-C10)	0.471	0.100	mg/kg	0.500		94	70-130	8	30	
Surrogate: 4-Bromofluorobenzene	*0.0610*		*"*	*0.0625*		*98*	*60-160*			
Duplicate (7031711-DUP1)		**Source: 17C0568-01**		Prepared & Analyzed: 03/17/17						
Gasoline (C6-C10)	24.3	40.0	mg/kg		ND				30	R-06
Surrogate: 4-Bromofluorobenzene	*0.0666*		*"*	*0.0625*		*106*	*60-160*			
Matrix Spike (7031711-MS1)		**Source: 17C0612-01**		Prepared: 03/17/17 Analyzed: 03/18/17						
Gasoline (C6-C10)	0.503	0.100	mg/kg	0.500	0.144	72	60-140			
Surrogate: 4-Bromofluorobenzene	*0.0752*		*"*	*0.0625*		*120*	*60-160*			
Matrix Spike Dup (7031711-MSD1)		**Source: 17C0612-01**		Prepared: 03/17/17 Analyzed: 03/18/17						
Gasoline (C6-C10)	0.515	0.100	mg/kg	0.500	0.144	74	60-140	2	30	
Surrogate: 4-Bromofluorobenzene	*0.0735*		*"*	*0.0625*		*118*	*60-160*			
Batch 7032026										
Blank (7032026-BLK1)				Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*22.0*		*"*	*25.0*		*88*	*77-135*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032026										
LCS (7032026-BS1)				Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	207	50	ug/l	200		103	75-125			
Surrogate: 4-Bromofluorobenzene	*22.9*		*"*	*25.0*		*92*	*77-135*			
LCS Dup (7032026-BSD1)				Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	191	50	ug/l	200		95	75-125	8	30	
Surrogate: 4-Bromofluorobenzene	*23.8*		*"*	*25.0*		*95*	*77-135*			
Duplicate (7032026-DUP1)		**Source: 17C0612-05**		Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	ND	50	ug/l		ND				30	
Surrogate: 4-Bromofluorobenzene	*20.6*		*"*	*25.0*		*82*	*77-135*			
Matrix Spike (7032026-MS1)		**Source: 17C0612-05**		Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	200	50	ug/l	200	ND	100	75-125			
Surrogate: 4-Bromofluorobenzene	*25.4*		*"*	*25.0*		*102*	*77-135*			
Matrix Spike Dup (7032026-MSD1)		**Source: 17C0612-05**		Prepared & Analyzed: 03/20/17						
Gasoline (C6-C10)	205	50	ug/l	200	ND	102	75-125	2	30	
Surrogate: 4-Bromofluorobenzene	*25.6*		*"*	*25.0*		*102*	*77-135*			
Batch 7032031										
Blank (7032031-BLK1)				Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	ND	10.0	mg/kg							
Extended Range HC (C28-C40)	ND	10.0	"							
Surrogate: 4-Bromofluorobenzene	*52.6*		*"*	*50.0*		*105*	*75-129*			
LCS (7032031-BS1)				Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	529	10.0	mg/kg	500		106	75-125			
Surrogate: 4-Bromofluorobenzene	*56.3*		*"*	*50.0*		*113*	*75-129*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032031										
LCS Dup (7032031-BSD1)				Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	542	10.0	mg/kg	500		108	75-125	2	30	
Surrogate: 4-Bromofluorobenzene	*57.3*		"	*50.0*		*115*	*75-129*			
Duplicate (7032031-DUP1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	ND	10.0	mg/kg		ND				30	
Extended Range HC (C28-C40)	ND	10.0	"		ND				30	
Surrogate: 4-Bromofluorobenzene	*57.1*		"	*50.0*		*114*	*75-129*			
Matrix Spike (7032031-MS1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	455	10.0	mg/kg	500	ND	91	75-125			
Surrogate: 4-Bromofluorobenzene	*56.3*		"	*50.0*		*113*	*75-129*			
Matrix Spike Dup (7032031-MSD1)		**Source: 17C0612-01**		Prepared & Analyzed: 03/20/17						
Diesel (C10-C28)	510	10.0	mg/kg	500	ND	102	75-125	11	30	
Surrogate: 4-Bromofluorobenzene	*55.8*		"	*50.0*		*112*	*75-129*			
Batch 7032341										
Blank (7032341-BLK1)				Prepared: 03/23/17 Analyzed: 03/24/17						
Diesel (C10-C28)	ND	500	ug/l							
Extended Range HC (C28-C40)	ND	500	"							
Surrogate: 4-Bromofluorobenzene	*2990*		"	*3330*		*90*	*69-139*			
LCS (7032341-BS1)				Prepared: 03/23/17 Analyzed: 03/24/17						
Diesel (C10-C28)	4560	500	ug/l	5000		91	75-125			
Surrogate: 4-Bromofluorobenzene	*2870*		"	*3330*		*86*	*69-139*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17C0612

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7032341										
LCS Dup (7032341-BSD1)				Prepared: 03/23/17		Analyzed: 03/24/17				
Diesel (C10-C28)	5090	500	ug/l	5000		102	75-125	11	30	
Surrogate: 4-Bromofluorobenzene	*2830*		"	*3330*		*85*	*69-139*			
Duplicate (7032341-DUP1)		**Source: 17C0715-07**		Prepared: 03/23/17		Analyzed: 03/24/17				
Diesel (C10-C28)	ND	500	ug/l		ND				30	
Extended Range HC (C28-C40)	ND	500	"		ND				30	
Surrogate: 4-Bromofluorobenzene	*3100*		"	*3330*		*93*	*69-139*			
Matrix Spike (7032341-MS1)		**Source: 17C0715-08**		Prepared: 03/23/17		Analyzed: 03/24/17				
Diesel (C10-C28)	4990	500	ug/l	5000	ND	100	75-125			
Surrogate: 4-Bromofluorobenzene	*3140*		"	*3330*		*94*	*69-139*			
Matrix Spike Dup (7032341-MSD1)		**Source: 17C0715-08**		Prepared: 03/23/17		Analyzed: 03/24/17				
Diesel (C10-C28)	4960	500	ug/l	5000	ND	99	75-125	0.5	30	
Surrogate: 4-Bromofluorobenzene	*2740*		"	*3330*		*82*	*69-139*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego **EMA Log #: 17C0612**
Project Name: TEC Oceanside

Notes and Definitions

R-06	Sample dilution was necessary due to nature of the matrix.
QR-04	The RPD between the sample and sample duplicate is not valid since both results are below the reporting limit for this analyte.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
HT-15	This sample was received outside of the EPA's recommended 15 minute holding time for this analysis. However, the sample was analyzed immediately upon receipt.
G-40	Gasoline Range Organics (GRO) present, but do not match gasoline fuel pattern.
D-40	Diesel Range Organics (DRO) present but do not match diesel fuel pattern.
D-09	Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

17C0612

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. ——

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s): BOB HUNT
Address: 401 WEST A Street, Ste 1200
San Diego, CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: 60527437 Task 2
Project #: Tec Oceanside Follow up PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals ☒ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						
1	SB14-06	3/17/17	0850	S	2-4oz		X							X		X												
2	SB14-08		0855	S	2-4oz		X							X		X												HOLD
3	SB14-10		0900	S	2-4oz		X							X		X												HOLD
4	SB14-12		0905	S	2-4oz		X							X		X												HOLD
5	GW14		0915	GW	5		X							X		X												
6	SB15-06		1045	S	2-4oz		X							X		X												
7	SB15-08		1050	S	2-4oz		X							X		X												HOLD
8	SB15-10		1055	S	2-4oz		X							X		X												HOLD
9	GW-16		1130	GW	5		X							X		X												
10	SB17-06		1210	S	2-4oz		X							X		X												

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt: 10 Coniac
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	3/17/17 15:07	Signature [signature]
Print BOB HUNT		Print Mika Mayer
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

See notes about holding samples ~~for~~ reason pending 1st analysis

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1703012

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s): BOB HUNT

Address: 401 WEST A street, Ste 1200
SAN DIEGO CA 92101

Phone: 619-672-8796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAME

Project ID: TEC Oceanside - Follow up

Project #: 60527457 task 2 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13 - C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						
1	SB17-10	3/17/17	1220	S	2-4oz		X							X		X												HOLD
2	GW17-	3/17/17	1230	GW	S		X							X		X												
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** □ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt: 10 °C Ice
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	3/17/17	Signature [signature]
Print BOB HUNT	15:07	Print Nikamason
Company: AECOM		Company: EMA
Signature		Signature
Print		Print
Company:		Company:
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

SEE Notes about holding samples pending 1st sampling analysis.

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

EnviroMatrix Analytical, Inc.

07 April 2017

AECOM - San Diego
Attn: Bob Hunt
401 West A Street Suite 1200
San Diego, CA 92101

EMA Log #: 17D0024

Project Name: TEC Oceanside
Project Desc./#:60527437 Task 2 / TEC Oceanside - Follow Up

Enclosed are the results of analyses for samples received by the laboratory on 03/17/17 15:07. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that this data is in compliance both technically and for completeness.

Dan Verdon
Laboratory Director

CA ELAP Certification #: 2564

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB14-08	17D0024-01	Soil	03/17/17 08:55	03/17/17 15:07
SB14-10	17D0024-02	Soil	03/17/17 09:00	03/17/17 15:07
SB15-08	17D0024-03	Soil	03/17/17 10:50	03/17/17 15:07
SB15-10	17D0024-04	Soil	03/17/17 10:55	03/17/17 15:07
SB17-10	17D0024-05	Soil	03/17/17 12:20	03/17/17 15:07

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB14-08 (17D0024-01) Soil Sampled: 03/17/17 08:55 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7040351	04/03/17	04/04/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**35.6**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	"	"	
Cadmium	ND	1.00	"	"	"	"	"	"	
Chromium	**7.89**	1.00	"	"	"	"	"	"	
Cobalt	**2.54**	1.00	"	"	"	"	"	"	
Copper	**1.35**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**2.18**	1.00	"	"	"	"	"	"	
Selenium	**1.13**	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**22.6**	1.00	"	"	"	"	"	"	
Zinc	**12.9**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7040619	04/06/17	04/06/17	EPA 7471	
SB14-10 (17D0024-02) Soil Sampled: 03/17/17 09:00 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7040351	04/03/17	04/04/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**55.8**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	04/04/17	"	
Cadmium	ND	1.00	"	"	"	"	04/04/17	"	
Chromium	**9.46**	1.00	"	"	"	"	"	"	
Cobalt	**4.03**	1.00	"	"	"	"	"	"	
Copper	**2.46**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**3.01**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**26.9**	1.00	"	"	"	"	"	"	
Zinc	**19.7**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7040619	04/06/17	04/06/17	EPA 7471	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB15-08 (17D0024-03) Soil Sampled: 03/17/17 10:50 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7040351	04/03/17	04/04/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**33.1**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	04/04/17	"	
Cadmium	ND	1.00	"	"	"	"	04/04/17	"	
Chromium	**6.72**	1.00	"	"	"	"	"	"	
Cobalt	**2.31**	1.00	"	"	"	"	"	"	
Copper	**1.80**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**2.07**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**14.3**	1.00	"	"	"	"	"	"	
Zinc	**14.2**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7040619	04/06/17	04/06/17	EPA 7471	
SB15-10 (17D0024-04) Soil Sampled: 03/17/17 10:55 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7040351	04/03/17	04/04/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**42.9**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	"	"	
Cadmium	ND	1.00	"	"	"	"	"	"	
Chromium	**6.35**	1.00	"	"	"	"	"	"	
Cobalt	**2.81**	1.00	"	"	"	"	"	"	
Copper	**1.83**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**2.27**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**15.5**	1.00	"	"	"	"	"	"	
Zinc	**14.5**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7040619	04/06/17	04/06/17	EPA 7471	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB17-10 (17D0024-05) Soil Sampled: 03/17/17 12:20 Received: 03/17/17 15:07									
Antimony	ND	10.0	mg/kg	1	7040351	04/03/17	04/04/17	EPA 6010	
Arsenic	ND	1.00	"	"	"	"	"	"	
Barium	**59.8**	1.00	"	"	"	"	"	"	
Beryllium	ND	1.00	"	"	"	"	"	"	
Cadmium	ND	1.00	"	"	"	"	"	"	
Chromium	**8.55**	1.00	"	"	"	"	"	"	
Cobalt	**3.58**	1.00	"	"	"	"	"	"	
Copper	**2.64**	1.00	"	"	"	"	"	"	
Lead	ND	1.00	"	"	"	"	"	"	
Molybdenum	ND	5.00	"	"	"	"	"	"	
Nickel	**2.88**	1.00	"	"	"	"	"	"	
Selenium	ND	1.00	"	"	"	"	"	"	
Silver	ND	0.50	"	"	"	"	"	"	
Thallium	ND	1.00	"	"	"	"	"	"	
Vanadium	**21.8**	1.00	"	"	"	"	"	"	
Zinc	**15.9**	1.00	"	"	"	"	"	"	
Mercury	ND	0.05	"	"	7040619	04/06/17	04/06/17	EPA 7471	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB14-08 (17D0024-01) Soil Sampled: 03/17/17 08:55 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7040363	04/03/17	04/04/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7040617	04/06/17	04/06/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*112 %*	*60-160*		"	"	"	"	
SB14-10 (17D0024-02) Soil Sampled: 03/17/17 09:00 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7040363	04/03/17	04/04/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7040617	04/06/17	04/06/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*109 %*	*60-160*		"	"	"	"	
SB15-08 (17D0024-03) Soil Sampled: 03/17/17 10:50 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7040363	04/03/17	04/04/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7040617	04/06/17	04/06/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*109 %*	*60-160*		"	"	"	"	
SB15-10 (17D0024-04) Soil Sampled: 03/17/17 10:55 Received: 03/17/17 15:07									
Diesel (C10-C28)	ND	10.0	mg/kg	1	7040363	04/03/17	04/04/17	EPA 8015B	
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7040617	04/06/17	04/06/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*104 %*	*60-160*		"	"	"	"	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SB17-10 (17D0024-05) Soil Sampled: 03/17/17 12:20 Received: 03/17/17 15:07									
Diesel (C10-C28)	**8450**	100	mg/kg	10	7040363	04/03/17	04/06/17	EPA 8015B	D-09, D-40
Extended Range HC (C28-C40)	**1370**	10.0	"	1	"	"	04/04/17	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*75-129*		"	"	"	"	
Gasoline (C6-C10)	ND	0.400	"	4	7040617	04/06/17	04/06/17	"	R-06
Surrogate: 4-Bromofluorobenzene		*93 %*	*60-160*		"	"	"	"	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040351										
Blank (7040351-BLK1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	ND	10.0	mg/kg							
Arsenic	ND	1.00	"							
Barium	ND	1.00	"							
Beryllium	ND	1.00	"							
Cadmium	ND	1.00	"							
Chromium	ND	1.00	"							
Cobalt	ND	1.00	"							
Copper	ND	1.00	"							
Lead	ND	1.00	"							
Molybdenum	ND	5.00	"							
Nickel	ND	1.00	"							
Selenium	ND	1.00	"							
Silver	ND	0.50	"							
Thallium	ND	1.00	"							
Vanadium	ND	1.00	"							
Zinc	ND	1.00	"							
LCS (7040351-BS1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	92.6	10.0	mg/kg	100		93	75-125			
Arsenic	90.8	1.00	"	100		91	75-125			
Barium	99.0	1.00	"	100		99	75-125			
Beryllium	97.4	1.00	"	100		97	75-125			
Cadmium	96.1	1.00	"	100		96	75-125			
Chromium	99.0	1.00	"	100		99	75-125			
Cobalt	89.4	1.00	"	100		89	75-125			
Copper	102	1.00	"	100		102	75-125			
Lead	96.3	1.00	"	100		96	75-125			
Molybdenum	101	5.00	"	100		101	75-125			
Nickel	91.0	1.00	"	100		91	75-125			
Selenium	86.3	1.00	"	100		86	75-125			
Silver	46.2	0.50	"	50.0		92	75-125			
Thallium	92.2	1.00	"	100		92	75-125			
Vanadium	99.9	1.00	"	100		100	75-125			
Zinc	91.9	1.00	"	100		92	75-125			

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040351										
LCS Dup (7040351-BSD1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	94.5	10.0	mg/kg	100		95	75-125	2	20	
Arsenic	92.4	1.00	"	100		92	75-125	2	20	
Barium	98.8	1.00	"	100		99	75-125	0.2	20	
Beryllium	98.9	1.00	"	100		99	75-125	1	20	
Cadmium	95.8	1.00	"	100		96	75-125	0.3	20	
Chromium	99.0	1.00	"	100		99	75-125	0.02	20	
Cobalt	89.9	1.00	"	100		90	75-125	0.6	20	
Copper	101	1.00	"	100		101	75-125	0.5	20	
Lead	97.9	1.00	"	100		98	75-125	2	20	
Molybdenum	102	5.00	"	100		102	75-125	1	20	
Nickel	91.6	1.00	"	100		92	75-125	0.7	20	
Selenium	87.0	1.00	"	100		87	75-125	0.8	20	
Silver	47.9	0.50	"	50.0		96	75-125	4	20	
Thallium	94.0	1.00	"	100		94	75-125	2	20	
Vanadium	99.5	1.00	"	100		100	75-125	0.3	20	
Zinc	92.4	1.00	"	100		92	75-125	0.5	20	
Duplicate (7040351-DUP1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	ND	10.0	mg/kg		ND				20	
Arsenic	ND	1.00	"		ND				20	
Barium	38.8	1.00	"		35.6			8	20	
Beryllium	0.14	1.00	"		0.11			27	20	QR-04
Cadmium	0.23	1.00	"		0.20			15	20	
Chromium	8.91	1.00	"		7.89			12	20	
Cobalt	2.89	1.00	"		2.54			13	20	
Copper	1.54	1.00	"		1.35			14	20	
Lead	ND	1.00	"		ND				20	
Molybdenum	ND	5.00	"		ND				20	
Nickel	2.46	1.00	"		2.18			12	20	
Selenium	ND	1.00	"		1.13				20	
Silver	ND	0.50	"		ND				20	
Thallium	ND	1.00	"		ND				20	
Vanadium	24.3	1.00	"		22.6			7	20	
Zinc	12.3	1.00	"		12.9			5	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040351										
Matrix Spike (7040351-MS1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	59.4	10.0	mg/kg	84.7	ND	70	75-125			QM-05
Arsenic	78.4	1.00	"	84.7	ND	93	75-125			
Barium	118	1.00	"	84.7	35.6	97	75-125			
Beryllium	82.4	1.00	"	84.7	0.11	97	75-125			
Cadmium	80.2	1.00	"	84.7	0.20	94	75-125			
Chromium	90.2	1.00	"	84.7	7.89	97	75-125			
Cobalt	76.7	1.00	"	84.7	2.54	88	75-125			
Copper	87.4	1.00	"	84.7	1.35	102	75-125			
Lead	81.3	1.00	"	84.7	ND	96	75-125			
Molybdenum	84.1	5.00	"	84.7	ND	99	75-125			
Nickel	76.9	1.00	"	84.7	2.18	88	75-125			
Selenium	74.2	1.00	"	84.7	1.13	86	75-125			
Silver	38.2	0.50	"	42.4	ND	90	75-125			
Thallium	74.6	1.00	"	84.7	ND	88	75-125			
Vanadium	107	1.00	"	84.7	22.6	100	75-125			
Zinc	88.4	1.00	"	84.7	12.9	89	75-125			
Matrix Spike Dup (7040351-MSD1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Antimony	70.0	10.0	mg/kg	94.3	ND	74	75-125	16	20	QM-05
Arsenic	86.9	1.00	"	94.3	ND	92	75-125	10	20	
Barium	128	1.00	"	94.3	35.6	98	75-125	8	20	
Beryllium	94.1	1.00	"	94.3	0.11	100	75-125	13	20	
Cadmium	89.4	1.00	"	94.3	0.20	95	75-125	11	20	
Chromium	101	1.00	"	94.3	7.89	99	75-125	11	20	
Cobalt	85.5	1.00	"	94.3	2.54	88	75-125	11	20	
Copper	97.5	1.00	"	94.3	1.35	102	75-125	11	20	
Lead	91.0	1.00	"	94.3	ND	96	75-125	11	20	
Molybdenum	94.4	5.00	"	94.3	ND	100	75-125	12	20	
Nickel	86.0	1.00	"	94.3	2.18	89	75-125	11	20	
Selenium	83.0	1.00	"	94.3	1.13	87	75-125	11	20	
Silver	43.6	0.50	"	47.2	ND	92	75-125	13	20	
Thallium	83.3	1.00	"	94.3	ND	88	75-125	11	20	
Vanadium	120	1.00	"	94.3	22.6	103	75-125	11	20	
Zinc	97.2	1.00	"	94.3	12.9	89	75-125	9	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

Total Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040619										
Blank (7040619-BLK1)				Prepared & Analyzed: 04/06/17						
Mercury	ND	0.05	mg/kg							
LCS (7040619-BS1)				Prepared & Analyzed: 04/06/17						
Mercury	0.16	0.05	mg/kg	0.167		99	75-125			
LCS Dup (7040619-BSD1)				Prepared & Analyzed: 04/06/17						
Mercury	0.16	0.05	mg/kg	0.167		97	75-125	1	20	
Duplicate (7040619-DUP1)		**Source: 17D0024-03**		Prepared & Analyzed: 04/06/17						
Mercury	ND	0.05	mg/kg		ND				20	
Matrix Spike (7040619-MS1)		**Source: 17D0024-03**		Prepared & Analyzed: 04/06/17						
Mercury	0.13	0.05	mg/kg	0.149	ND	86	75-125			
Matrix Spike Dup (7040619-MSD1)		**Source: 17D0024-03**		Prepared & Analyzed: 04/06/17						
Mercury	0.15	0.05	mg/kg	0.169	ND	89	75-125	15	20	

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Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040363										
Blank (7040363-BLK1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	ND	10.0	mg/kg							
Extended Range HC (C28-C40)	ND	10.0	"							
Surrogate: 4-Bromofluorobenzene	*49.8*		*"*	*50.0*		*100*	*75-129*			
LCS (7040363-BS1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	488	10.0	mg/kg	500		98	75-125			
Surrogate: 4-Bromofluorobenzene	*50.8*		*"*	*50.0*		*102*	*75-129*			
LCS Dup (7040363-BSD1)				Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	491	10.0	mg/kg	500		98	75-125	0.6	30	
Surrogate: 4-Bromofluorobenzene	*50.5*		*"*	*50.0*		*101*	*75-129*			
Duplicate (7040363-DUP1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	ND	10.0	mg/kg		ND				30	
Extended Range HC (C28-C40)	ND	10.0	"		ND				30	
Surrogate: 4-Bromofluorobenzene	*51.8*		*"*	*50.0*		*104*	*75-129*			
Matrix Spike (7040363-MS1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	466	10.0	mg/kg	500	ND	93	75-125			
Surrogate: 4-Bromofluorobenzene	*53.2*		*"*	*50.0*		*106*	*75-129*			
Matrix Spike Dup (7040363-MSD1)		**Source: 17D0024-01**		Prepared: 04/03/17 Analyzed: 04/04/17						
Diesel (C10-C28)	506	10.0	mg/kg	500	ND	101	75-125	8	30	
Surrogate: 4-Bromofluorobenzene	*52.8*		*"*	*50.0*		*106*	*75-129*			
Batch 7040617										
Blank (7040617-BLK1)				Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	ND	0.100	mg/kg							
Surrogate: 4-Bromofluorobenzene	*0.0546*		*"*	*0.0625*		*87*	*60-160*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Client Name: AECOM - San Diego
Project Name: TEC Oceanside

EMA Log #: 17D0024

TPH by EPA 8015B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7040617										
LCS (7040617-BS1)				Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	0.486	0.100	mg/kg	0.500		97	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0562*		*"*	*0.0625*		*90*	*60-160*			
LCS Dup (7040617-BSD1)				Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	0.476	0.100	mg/kg	0.500		95	70-130	2	30	
Surrogate: 4-Bromofluorobenzene	*0.0538*		*"*	*0.0625*		*86*	*60-160*			
Duplicate (7040617-DUP1)		**Source: 17D0024-01**		Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	ND	0.400	mg/kg		ND				30	R-06
Surrogate: 4-Bromofluorobenzene	*0.0674*		*"*	*0.0625*		*108*	*60-160*			
Matrix Spike (7040617-MS1)		**Source: 17D0024-01**		Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	0.500	0.100	mg/kg	0.500	ND	100	60-140			
Surrogate: 4-Bromofluorobenzene	*0.0674*		*"*	*0.0625*		*108*	*60-160*			
Matrix Spike Dup (7040617-MSD1)		**Source: 17D0024-01**		Prepared & Analyzed: 04/06/17						
Gasoline (C6-C10)	0.523	0.100	mg/kg	0.500	ND	105	60-140	5	30	
Surrogate: 4-Bromofluorobenzene	*0.0672*		*"*	*0.0625*		*108*	*60-160*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Notes and Definitions

R-06	Sample dilution was necessary due to nature of the matrix.
QR-04	The RPD between the sample and sample duplicate is not valid since both results are below the reporting limit for this analyte.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
D-40	Diesel Range Organics (DRO) present but do not match diesel fuel pattern.
D-09	Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Additional Request #: 17D0024

1706612

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s): BOB HUNT
Address: 401 WEST A Street, Ste 1200
San Diego, CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: 60527437 Task 2
Project #: TEC OCEANSIDE Follow UP PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□pH □EC □TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)		TPH ext				
1	SB14-06	3/17/17	0850	S	2-4oz		X							X		X								X				
2	SB14-08		0855	S	2-4oz		X							X		X								X				HOLD
3	SB14-10		0900	S	2-4oz		X							X		X								X				HOLD
4	SB14-12		0905	S	2-4oz		X							X		X								X				HOLD
5	GW14		0915	GW	5		X							X		X												
6	SB15-06		1045	S	2-4oz		X							X		X								X				
7	SB15-08		1050	S	2-4oz		X							X		X								X				HOLD
8	SB15-10		1055	S	2-4oz		X							X		X								X				HOLD
9	GW-16		1130	GW	5		X							X		X												
10	SB17-06		1210	S	2-4oz		X							X		X												

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt: 12 C°
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature		3/17/17 15:07	
Print	BOB HUNT		Tika Mayr
Company:	AECOM		EMA
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:

SEE NOTES ABOUT HOLDING Samples for 31, pending 1st Analysis

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1710612

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s): BOB HUNT
Address: 401 WEST A Street, Ste 1200
SAN DIEGO CA 92101
Phone: 619-672-8796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAME

Project ID: TEC Oceanside - Follow up
Project #: 60527437 Task 2 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13 - C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)		X TPH + metals		HOLD		
1	SB17-10	3/17/17	1220	S	2-4oz		X							X		X												
2	GW17-	3/17/17	1230	GW	5		X							X		X												
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt: 10 °C (ice)
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

	RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature		3/17/17	
Print	BOB HUNT	15:07	
Company:	AECOM		
Signature			
Print			
Company:			
Signature			
Print			
Company:			

Project/Sample Comments:

SEE Notes about holding samples pending 1st sampling analysis.

[1]Additional costs may apply, consult a project manager for details.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

[2]EMA reserves the right to return any samples that do not match our waste profile.

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

Receiving

From: Dan Verdon <dverdon@enviromatrixinc.com>
Sent: Friday, March 31, 2017 5:15 PM
To: 'Receiving'
Subject: FW: Final Report/EMA Log#17C0612/TEC Oceanside/60527437 Task 2 / TEC Oceanside - Follow Up

Additional request

Dan Verdon
Laboratory Director
EnviroMatrix Analytical, Inc.
4340 Viewridge Ave Suite A
San Diego, CA 92123
(858) 560-7717

Internet communications cannot be guaranteed to be timely, secure, error, or virus-free. The sender does not accept liability for any errors or omissions. If this confidential e-mail is received in error, please delete it and all copies from your system and notify the sender immediately via return email.

From: Hunt, Robert [mailto:Robert.Hunt2@aecom.com]
Sent: Friday, March 31, 2017 3:57 PM
To: Dan Verdon <dverdon@enviromatrixinc.com>
Cc: Louis Luick (lluick@hmpittlabs.com) <lluick@hmpittlabs.com>
Subject: RE: Final Report/EMA Log#17C0612/TEC Oceanside/60527437 Task 2 / TEC Oceanside - Follow Up

Hi Dan,

We would like to analyze the following samples on hold (standard TAT):

SB14-08 and **SB14-10** – Analyze for TPH and metals

SB15-08 and SB15-10 – Analyze for TPH and metals

SB17-10 – Analyze for TPH and metals

Thanks,

17D0084

Bobby Hunt, PG
Project Manager, Environment
D 1-619-610-7755
M 1-619-672-2796
robert.hunt2@aecom.com

AECOM
401 West A Street, Suite 1200
San Diego, CA 92101
T 1-619-610-7600
aecom.com

EnviroMatrix Analytical, Inc.

19 January 2017

AECOM – San Diego
Attn: Bob Hunt
401 West A Street Suite 1200
San Diego, California, 92101

EMA Log #: 16L0423

Project Name: TEC Oceanside
Project Desc./#: 60527437

Enclosed with this letter are the test results performed by subcontract laboratory for the following analyses:

- TTLC Metals

The samples were received by EnviroMatrix Analytical, Inc. intact and with chain-of-custody documentation. The test results and pertinent quality assurance/quality control data are listed on the attached tables.

I certify that this data report is in compliance both technically and for completeness. Release of the data contained in this hard copy data report has been authorized by the following signature.

Dan Verdon
Laboratory Director

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WORK ORDER NUMBER: 16-12-1383

The difference is service



AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: EnviroMatrix Analytical, Inc.

Client Project Name: 16L0423

Attention: Joseph Leonard
4340 Viewridge Avenue, Suite A
San Diego, CA 92123-1111

Nicole Scott

Approved for release on 01/19/2017 by:
Nicole Scott
Project Manager

ResultLink ▸

Email your PM ▸

Eurofins Calscience, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.

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Work Order Number: 16-12-1383

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Work Order Narrative

Work Order: 16-12-1383

Condition Upon Receipt:

Samples were received under Chain-of-Custody (COC) on 12/15/16. They were assigned to Work Order 16-12-1383.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

Holding Times:

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

Quality Control:

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

Subcontractor Information:

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

Additional Comments:

Air - Sorbent-extracted air methods (EPA TO-4A, EPA TO-10, EPA TO-13A, EPA TO-17): Analytical results are converted from mass/sample basis to mass/volume basis using client-supplied air volumes.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 1 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB03-01	**16-12-1383-1-A**	**12/13/16 08:22**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:22**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.732	0.976	
Arsenic	0.917	0.732	0.976	
Barium	37.2	0.488	0.976	
Beryllium	ND	0.244	0.976	
Cadmium	ND	0.488	0.976	
Chromium	31.8	0.244	0.976	
Cobalt	11.2	0.244	0.976	
Copper	40.5	0.488	0.976	
Lead	1.04	0.488	0.976	
Molybdenum	ND	0.244	0.976	
Nickel	30.5	0.244	0.976	
Selenium	ND	0.732	0.976	
Silver	ND	0.244	0.976	
Thallium	ND	0.732	0.976	
Vanadium	19.8	0.244	0.976	
Zinc	28.6	0.976	0.976	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 2 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB04-01	**16-12-1383-2-A**	**12/13/16 08:50**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:27**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.758	1.01	
Arsenic	ND	0.758	1.01	
Barium	32.3	0.505	1.01	
Beryllium	ND	0.253	1.01	
Cadmium	ND	0.505	1.01	
Chromium	30.1	0.253	1.01	
Cobalt	9.76	0.253	1.01	
Copper	36.1	0.505	1.01	
Lead	ND	0.505	1.01	
Molybdenum	ND	0.253	1.01	
Nickel	30.1	0.253	1.01	
Selenium	ND	0.758	1.01	
Silver	ND	0.253	1.01	
Thallium	ND	0.758	1.01	
Vanadium	18.6	0.253	1.01	
Zinc	26.3	1.01	1.01	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 3 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB01-01	**16-12-1383-3-A**	**12/13/16 09:24**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:27**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.781	1.04	
Arsenic	ND	0.781	1.04	
Barium	56.7	0.521	1.04	
Beryllium	ND	0.260	1.04	
Cadmium	ND	0.521	1.04	
Chromium	5.25	0.260	1.04	
Cobalt	3.54	0.260	1.04	
Copper	2.94	0.521	1.04	
Lead	0.531	0.521	1.04	
Molybdenum	ND	0.260	1.04	
Nickel	2.28	0.260	1.04	
Selenium	ND	0.781	1.04	
Silver	ND	0.260	1.04	
Thallium	ND	0.781	1.04	
Vanadium	16.3	0.260	1.04	
Zinc	17.2	1.04	1.04	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 4 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB02-01	**16-12-1383-4-A**	**12/13/16 09:49**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:28**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.754	1.01	
Arsenic	0.860	0.754	1.01	
Barium	57.6	0.503	1.01	
Beryllium	ND	0.251	1.01	
Cadmium	ND	0.503	1.01	
Chromium	7.57	0.251	1.01	
Cobalt	4.50	0.251	1.01	
Copper	7.04	0.503	1.01	
Lead	1.52	0.503	1.01	
Molybdenum	ND	0.251	1.01	
Nickel	5.20	0.251	1.01	
Selenium	ND	0.754	1.01	
Silver	ND	0.251	1.01	
Thallium	ND	0.754	1.01	
Vanadium	14.3	0.251	1.01	
Zinc	14.0	1.01	1.01	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 5 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB05-01	**16-12-1383-5-A**	**12/13/16 10:20**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:29**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.714	0.952	
Arsenic	ND	0.714	0.952	
Barium	21.7	0.476	0.952	
Beryllium	0.278	0.238	0.952	
Cadmium	ND	0.476	0.952	
Chromium	33.6	0.238	0.952	
Cobalt	14.0	0.238	0.952	
Copper	34.7	0.476	0.952	
Lead	ND	0.476	0.952	
Molybdenum	ND	0.238	0.952	
Nickel	26.3	0.238	0.952	
Selenium	ND	0.714	0.952	
Silver	ND	0.238	0.952	
Thallium	ND	0.714	0.952	
Vanadium	23.6	0.238	0.952	
Zinc	17.0	0.952	0.952	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

eurofins Calscience

Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 6 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB01CON	**16-12-1383-7-A**	**12/13/16 14:30**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:30**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.743	0.990	
Arsenic	3.29	0.743	0.990	
Barium	64.5	0.495	0.990	
Beryllium	ND	0.248	0.990	
Cadmium	ND	0.495	0.990	
Chromium	9.71	0.248	0.990	
Cobalt	5.18	0.248	0.990	
Copper	22.0	0.495	0.990	
Lead	ND	0.495	0.990	
Molybdenum	ND	0.248	0.990	
Nickel	11.0	0.248	0.990	
Selenium	ND	0.743	0.990	
Silver	0.390	0.248	0.990	
Thallium	ND	0.743	0.990	
Vanadium	13.5	0.248	0.990	
Zinc	18.7	0.990	0.990	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 7 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06CON	**16-12-1383-8-A**	**12/13/16 14:40**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:31**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.750	1.00	
Arsenic	1.04	0.750	1.00	
Barium	27.2	0.500	1.00	
Beryllium	ND	0.250	1.00	
Cadmium	ND	0.500	1.00	
Chromium	3.10	0.250	1.00	
Cobalt	0.936	0.250	1.00	
Copper	1.55	0.500	1.00	
Lead	1.95	0.500	1.00	
Molybdenum	ND	0.250	1.00	
Nickel	1.46	0.250	1.00	
Selenium	ND	0.750	1.00	
Silver	ND	0.250	1.00	
Thallium	ND	0.750	1.00	
Vanadium	3.68	0.250	1.00	
Zinc	14.2	1.00	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.
4340 Viewridge Avenue, Suite A
San Diego, CA 92123-1111

Project: 16L0423

Date Received: 12/15/16
Work Order: 16-12-1383
Preparation: EPA 3050B
Method: EPA 6010B
Units: mg/kg

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB013-01	**16-12-1383-9-A**	**12/13/16 11:15**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:32**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.725	0.966	
Arsenic	ND	0.725	0.966	
Barium	69.3	0.483	0.966	
Beryllium	ND	0.242	0.966	
Cadmium	ND	0.483	0.966	
Chromium	5.80	0.242	0.966	
Cobalt	3.25	0.242	0.966	
Copper	3.23	0.483	0.966	
Lead	1.98	0.483	0.966	
Molybdenum	ND	0.242	0.966	
Nickel	2.22	0.242	0.966	
Selenium	ND	0.725	0.966	
Silver	ND	0.242	0.966	
Thallium	ND	0.725	0.966	
Vanadium	15.8	0.242	0.966	
Zinc	18.4	0.966	0.966	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 9 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-01	**16-12-1383-10-A**	**12/13/16 13:06**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:33**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.739	0.985	
Arsenic	ND	0.739	0.985	
Barium	1.73	0.493	0.985	
Beryllium	ND	0.246	0.985	
Cadmium	ND	0.493	0.985	
Chromium	0.704	0.246	0.985	
Cobalt	0.878	0.246	0.985	
Copper	5.39	0.493	0.985	
Lead	ND	0.493	0.985	
Molybdenum	ND	0.246	0.985	
Nickel	0.956	0.246	0.985	
Selenium	ND	0.739	0.985	
Silver	ND	0.246	0.985	
Thallium	ND	0.739	0.985	
Vanadium	1.47	0.246	0.985	
Zinc	5.68	0.985	0.985	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 10 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-02	**16-12-1383-11-A**	**12/13/16 13:18**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:33**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.769	1.03	
Arsenic	ND	0.769	1.03	
Barium	4.58	0.513	1.03	
Beryllium	ND	0.256	1.03	
Cadmium	ND	0.513	1.03	
Chromium	1.58	0.256	1.03	
Cobalt	2.73	0.256	1.03	
Copper	16.0	0.513	1.03	
Lead	0.532	0.513	1.03	
Molybdenum	ND	0.256	1.03	
Nickel	3.32	0.256	1.03	
Selenium	ND	0.769	1.03	
Silver	ND	0.256	1.03	
Thallium	ND	0.769	1.03	
Vanadium	4.38	0.256	1.03	
Zinc	12.6	1.03	1.03	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 11 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-04	**16-12-1383-12-A**	**12/13/16 13:24**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:36**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.754	1.01	
Arsenic	1.01	0.754	1.01	
Barium	57.0	0.503	1.01	
Beryllium	ND	0.251	1.01	
Cadmium	ND	0.503	1.01	
Chromium	10.4	0.251	1.01	
Cobalt	6.48	0.251	1.01	
Copper	48.0	0.503	1.01	
Lead	12.3	0.503	1.01	
Molybdenum	ND	0.251	1.01	
Nickel	7.91	0.251	1.01	
Selenium	ND	0.754	1.01	
Silver	ND	0.251	1.01	
Thallium	ND	0.754	1.01	
Vanadium	17.6	0.251	1.01	
Zinc	28.0	1.01	1.01	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 12 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB07-01	**16-12-1383-13-A**	**12/13/16 13:47**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:37**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.785	1.05	
Arsenic	ND	0.785	1.05	
Barium	25.7	0.524	1.05	
Beryllium	ND	0.262	1.05	
Cadmium	ND	0.524	1.05	
Chromium	26.3	0.262	1.05	
Cobalt	9.71	0.262	1.05	
Copper	31.0	0.524	1.05	
Lead	ND	0.524	1.05	
Molybdenum	ND	0.262	1.05	
Nickel	23.3	0.262	1.05	
Selenium	ND	0.785	1.05	
Silver	ND	0.262	1.05	
Thallium	ND	0.785	1.05	
Vanadium	18.8	0.262	1.05	
Zinc	15.6	1.05	1.05	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 13 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB08-01	**16-12-1383-15-A**	**12/13/16 14:36**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:38**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.739	0.985	
Arsenic	ND	0.739	0.985	
Barium	64.4	0.493	0.985	
Beryllium	ND	0.246	0.985	
Cadmium	ND	0.493	0.985	
Chromium	6.20	0.246	0.985	
Cobalt	3.79	0.246	0.985	
Copper	3.50	0.493	0.985	
Lead	0.756	0.493	0.985	
Molybdenum	ND	0.246	0.985	
Nickel	2.58	0.246	0.985	
Selenium	ND	0.739	0.985	
Silver	ND	0.246	0.985	
Thallium	ND	0.739	0.985	
Vanadium	19.2	0.246	0.985	
Zinc	19.5	0.985	0.985	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 14 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB09-01	**16-12-1383-16-A**	**12/14/16 08:10**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:39**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.750	1.00	
Arsenic	ND	0.750	1.00	
Barium	59.6	0.500	1.00	
Beryllium	0.283	0.250	1.00	
Cadmium	ND	0.500	1.00	
Chromium	5.47	0.250	1.00	
Cobalt	2.58	0.250	1.00	
Copper	3.14	0.500	1.00	
Lead	3.21	0.500	1.00	
Molybdenum	ND	0.250	1.00	
Nickel	2.07	0.250	1.00	
Selenium	ND	0.750	1.00	
Silver	ND	0.250	1.00	
Thallium	ND	0.750	1.00	
Vanadium	14.3	0.250	1.00	
Zinc	15.1	1.00	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 15 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB10-02	**16-12-1383-17-A**	**12/14/16 08:30**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:40**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.732	0.976	
Arsenic	0.988	0.732	0.976	
Barium	16.2	0.488	0.976	
Beryllium	ND	0.244	0.976	
Cadmium	ND	0.488	0.976	
Chromium	4.22	0.244	0.976	
Cobalt	4.48	0.244	0.976	
Copper	18.5	0.488	0.976	
Lead	1.45	0.488	0.976	
Molybdenum	0.381	0.244	0.976	
Nickel	5.08	0.244	0.976	
Selenium	ND	0.732	0.976	
Silver	ND	0.244	0.976	
Thallium	ND	0.732	0.976	
Vanadium	8.83	0.244	0.976	
Zinc	22.5	0.976	0.976	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 16 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB11-01	**16-12-1383-19-A**	**12/14/16 09:50**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:40**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.746	0.995	
Arsenic	ND	0.746	0.995	
Barium	32.5	0.498	0.995	
Beryllium	0.294	0.249	0.995	
Cadmium	ND	0.498	0.995	
Chromium	1.19	0.249	0.995	
Cobalt	0.550	0.249	0.995	
Copper	0.863	0.498	0.995	
Lead	1.61	0.498	0.995	
Molybdenum	ND	0.249	0.995	
Nickel	0.429	0.249	0.995	
Selenium	ND	0.746	0.995	
Silver	ND	0.249	0.995	
Thallium	ND	0.746	0.995	
Vanadium	2.51	0.249	0.995	
Zinc	4.33	0.995	0.995	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
	Units:	mg/kg
Project: 16L0423		Page 17 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB12-01	**16-12-1383-20-A**	**12/14/16 10:18**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:41**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.725	0.966	
Arsenic	ND	0.725	0.966	
Barium	85.0	0.483	0.966	
Beryllium	ND	0.242	0.966	
Cadmium	ND	0.483	0.966	
Chromium	8.63	0.242	0.966	
Cobalt	5.13	0.242	0.966	
Copper	4.80	0.483	0.966	
Lead	1.58	0.483	0.966	
Molybdenum	ND	0.242	0.966	
Nickel	3.46	0.242	0.966	
Selenium	ND	0.725	0.966	
Silver	ND	0.242	0.966	
Thallium	ND	0.725	0.966	
Vanadium	25.7	0.242	0.966	
Zinc	26.9	0.966	0.966	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg
Project: 16L0423			Page 18 of 19

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB11CON	**16-12-1383-21-A**	**12/14/16 10:00**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:42**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.732	0.976	
Arsenic	5.91	0.732	0.976	
Barium	54.1	0.488	0.976	
Beryllium	ND	0.244	0.976	
Cadmium	1.03	0.488	0.976	
Chromium	9.88	0.244	0.976	
Cobalt	2.61	0.244	0.976	
Copper	12.1	0.488	0.976	
Lead	8.54	0.488	0.976	
Molybdenum	ND	0.244	0.976	
Nickel	11.2	0.244	0.976	
Selenium	ND	0.732	0.976	
Silver	0.342	0.244	0.976	
Thallium	ND	0.732	0.976	
Vanadium	13.8	0.244	0.976	
Zinc	43.0	0.976	0.976	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.
4340 Viewridge Avenue, Suite A
San Diego, CA 92123-1111

Project: 16L0423

Date Received: 12/15/16
Work Order: 16-12-1383
Preparation: EPA 3050B
Method: EPA 6010B
Units: mg/kg

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**097-01-002-23793**	**N/A**	**Solid**	**ICP 7300**	**12/22/16**	**12/27/16 10:25**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.773	1.03	
Arsenic	ND	0.773	1.03	
Barium	ND	0.515	1.03	
Beryllium	ND	0.258	1.03	
Cadmium	ND	0.515	1.03	
Chromium	ND	0.258	1.03	
Cobalt	ND	0.258	1.03	
Copper	ND	0.515	1.03	
Lead	ND	0.515	1.03	
Molybdenum	ND	0.258	1.03	
Nickel	ND	0.258	1.03	
Selenium	ND	0.773	1.03	
Silver	ND	0.258	1.03	
Thallium	ND	0.773	1.03	
Vanadium	ND	0.258	1.03	
Zinc	ND	1.03	1.03	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3010A Total
		Method:	EPA 6010B
		Units:	mg/L
Project: 16L0423			Page 1 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW05	**16-12-1383-6-A**	**12/13/16 10:50**	**Aqueous**	**ICP 7300**	**12/16/16**	**12/22/16 10:27**	**161216LA4**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.0150	1.00	
Arsenic	0.0158	0.0100	1.00	
Barium	1.68	0.0100	1.00	
Beryllium	ND	0.0100	1.00	
Cadmium	ND	0.0100	1.00	
Chromium	0.566	0.0100	1.00	
Cobalt	0.0999	0.0100	1.00	
Copper	0.234	0.0100	1.00	
Lead	0.0130	0.0100	1.00	
Molybdenum	0.0781	0.0100	1.00	
Nickel	0.144	0.0100	1.00	
Selenium	ND	0.0150	1.00	
Silver	ND	0.00500	1.00	
Thallium	ND	0.0150	1.00	
Vanadium	0.509	0.0100	1.00	
Zinc	0.643	0.0100	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3010A Total
		Method:	EPA 6010B
		Units:	mg/L
Project: 16L0423			Page 2 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW07	**16-12-1383-14-A**	**12/13/16 14:16**	**Aqueous**	**ICP 7300**	**12/17/16**	**12/22/16 10:28**	**161216LA4**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.0150	1.00	
Arsenic	0.0164	0.0100	1.00	
Barium	0.796	0.0100	1.00	
Beryllium	ND	0.0100	1.00	
Cadmium	ND	0.0100	1.00	
Chromium	0.208	0.0100	1.00	
Cobalt	0.0572	0.0100	1.00	
Copper	0.148	0.0100	1.00	
Lead	ND	0.0100	1.00	
Molybdenum	0.0261	0.0100	1.00	
Nickel	0.0636	0.0100	1.00	
Selenium	ND	0.0150	1.00	
Silver	ND	0.00500	1.00	
Thallium	ND	0.0150	1.00	
Vanadium	0.357	0.0100	1.00	
Zinc	0.246	0.0100	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3010A Total
		Method:	EPA 6010B
		Units:	mg/L
Project: 16L0423			Page 3 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW10	**16-12-1383-18-A**	**12/14/16 09:30**	**Aqueous**	**ICP 7300**	**12/17/16**	**12/22/16 10:29**	**161216LA4**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.0150	1.00	
Arsenic	ND	0.0100	1.00	
Barium	0.303	0.0100	1.00	
Beryllium	ND	0.0100	1.00	
Cadmium	ND	0.0100	1.00	
Chromium	0.271	0.0100	1.00	
Cobalt	0.0205	0.0100	1.00	
Copper	0.0588	0.0100	1.00	
Lead	ND	0.0100	1.00	
Molybdenum	0.0674	0.0100	1.00	
Nickel	0.0449	0.0100	1.00	
Selenium	ND	0.0150	1.00	
Silver	ND	0.00500	1.00	
Thallium	ND	0.0150	1.00	
Vanadium	0.0900	0.0100	1.00	
Zinc	0.103	0.0100	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3010A Total
		Method:	EPA 6010B
		Units:	mg/L
Project: 16L0423			Page 4 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**097-01-003-16217**	**N/A**	**Aqueous**	**ICP 7300**	**12/16/16**	**12/21/16 17:07**	**161216LA4**

Parameter	Result	RL	DF	Qualifiers
Antimony	ND	0.0150	1.00	
Arsenic	ND	0.0100	1.00	
Barium	ND	0.0100	1.00	
Beryllium	ND	0.0100	1.00	
Cadmium	ND	0.0100	1.00	
Chromium	ND	0.0100	1.00	
Cobalt	ND	0.0100	1.00	
Copper	ND	0.0100	1.00	
Lead	ND	0.0100	1.00	
Molybdenum	ND	0.0100	1.00	
Nickel	ND	0.0100	1.00	
Selenium	ND	0.0150	1.00	
Silver	ND	0.00500	1.00	
Thallium	ND	0.0150	1.00	
Vanadium	ND	0.0100	1.00	
Zinc	ND	0.0100	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.
4340 Viewridge Avenue, Suite A
San Diego, CA 92123-1111

Project: 16L0423

Date Received: 12/15/16
Work Order: 16-12-1383
Preparation: EPA 7470A Total
Method: EPA 7470A
Units: mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW05	**16-12-1383-6-A**	**12/13/16 10:50**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 15:48**	**161221LA1**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.000500	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW07	**16-12-1383-14-A**	**12/13/16 14:15**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 15:51**	**161221LA1**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.000500	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
GW10	**16-12-1383-18-A**	**12/14/16 09:30**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 15:53**	**161221LA1**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.000500	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-04-008-8063**	**N/A**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 13:42**	**161221LA1**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.000500	1.00	

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RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7471A Total
		Method:	EPA 7471A
		Units:	mg/kg
Project: 16L0423			Page 1 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB03-01	16-12-1383-1-A	12/13/16 08:22	Solid	Mercury 07	12/22/16	12/22/16 16:43	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0806	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB04-01	16-12-1383-2-A	12/13/16 08:50	Solid	Mercury 07	12/22/16	12/22/16 16:46	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0833	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB01-01	16-12-1383-3-A	12/13/16 09:24	Solid	Mercury 07	12/22/16	12/22/16 16:48	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0862	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB02-01	16-12-1383-4-A	12/13/16 09:49	Solid	Mercury 07	12/22/16	12/22/16 16:50	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0794	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB05-01	16-12-1383-5-A	12/13/16 10:20	Solid	Mercury 07	12/22/16	12/22/16 16:52	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0847	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB01CON	16-12-1383-7-A	12/13/16 14:30	Solid	Mercury 07	12/22/16	12/22/16 16:55	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0833	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06CON	16-12-1383-8-A	12/13/16 14:40	Solid	Mercury 07	12/22/16	12/22/16 17:02	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0862	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB013-01	16-12-1383-9-A	12/13/16 11:15	Solid	Mercury 07	12/22/16	12/22/16 17:04	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0820	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7471A Total
		Method:	EPA 7471A
		Units:	mg/kg
Project: 16L0423			Page 2 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-01	16-12-1383-10-A	12/13/16 13:06	Solid	Mercury 07	12/22/16	12/22/16 17:06	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0833	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-02	16-12-1383-11-A	12/13/16 13:18	Solid	Mercury 07	12/22/16	12/22/16 17:08	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0862	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB06-04	16-12-1383-12-A	12/13/16 13:24	Solid	Mercury 07	12/22/16	12/22/16 17:11	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0806	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB07-01	16-12-1383-13-A	12/13/16 13:47	Solid	Mercury 07	12/22/16	12/22/16 17:13	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0794	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB08-01	16-12-1383-15-A	12/13/16 14:36	Solid	Mercury 07	12/22/16	12/22/16 17:15	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0833	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB09-01	16-12-1383-16-A	12/14/16 08:10	Solid	Mercury 07	12/22/16	12/22/16 17:18	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0877	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB10-02	16-12-1383-17-A	12/14/16 08:30	Solid	Mercury 07	12/22/16	12/22/16 17:20	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0806	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB11-01	16-12-1383-19-A	12/14/16 09:50	Solid	Mercury 07	12/22/16	12/22/16 17:22	161222L02

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0820	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Analytical Report

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7471A Total
		Method:	EPA 7471A
		Units:	mg/kg
Project: 16L0423			Page 3 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB12-01	**16-12-1383-20-A**	**12/14/16 10:18**	**Solid**	**Mercury 07**	**12/22/16**	**12/22/16 17:29**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0794	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB11CON	**16-12-1383-21-A**	**12/14/16 10:00**	**Solid**	**Mercury 07**	**12/22/16**	**12/22/16 17:31**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0806	1.00	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-16-272-2736**	**N/A**	**Solid**	**Mercury 07**	**12/22/16**	**12/22/16 16:34**	**161222L02**

Parameter	Result	RL	DF	Qualifiers
Mercury	ND	0.0847	1.00	

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RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

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Quality Control - Spike/Spike Duplicate

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3050B
		Method:	EPA 6010B
Project: 16L0423			Page 1 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB03-01	Sample	Solid	ICP 7300	12/22/16	12/22/16 16:22	161222S02
SB03-01	Matrix Spike	Solid	ICP 7300	12/22/16	12/22/16 16:23	161222S02
SB03-01	Matrix Spike Duplicate	Solid	ICP 7300	12/22/16	12/22/16 16:26	161222S02

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Antimony	ND	25.00	4.999	20	6.058	24	50-115	19	0-20	3
Arsenic	0.9173	25.00	22.21	85	23.64	91	75-125	6	0-20	
Barium	37.17	25.00	60.09	92	67.69	122	75-125	12	0-20	
Beryllium	ND	25.00	24.98	100	25.66	103	75-125	3	0-20	
Cadmium	ND	25.00	24.08	96	25.07	100	75-125	4	0-20	
Chromium	31.83	25.00	60.61	115	60.53	115	75-125	0	0-20	
Cobalt	11.22	25.00	36.79	102	37.53	105	75-125	2	0-20	
Copper	40.50	25.00	65.66	101	65.85	101	75-125	0	0-20	
Lead	1.042	25.00	25.23	97	26.52	102	75-125	5	0-20	
Molybdenum	ND	25.00	20.00	80	21.63	87	75-125	8	0-20	
Nickel	30.47	25.00	55.11	99	55.00	98	75-125	0	0-20	
Selenium	ND	25.00	18.36	73	20.17	81	75-125	9	0-20	3
Silver	ND	12.50	12.47	100	12.93	103	75-125	4	0-20	
Thallium	ND	25.00	22.97	92	23.96	96	75-125	4	0-20	
Vanadium	19.75	25.00	46.12	105	46.55	107	75-125	1	0-20	
Zinc	28.57	25.00	54.02	102	52.62	96	75-125	3	0-20	

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - Spike/Spike Duplicate

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 3010A Total
		Method:	EPA 6010B
Project: 16L0423			Page 2 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
16-12-1315-3	Sample	Aqueous	ICP 7300	12/16/16	12/21/16 18:17	161216SA4
16-12-1315-3	Matrix Spike	Aqueous	ICP 7300	12/16/16	12/21/16 18:13	161216SA4
16-12-1315-3	Matrix Spike Duplicate	Aqueous	ICP 7300	12/16/16	12/21/16 18:14	161216SA4

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Antimony	ND	0.5000	0.5003	100	0.4938	99	72-132	1	0-10	
Arsenic	0.03420	0.5000	0.5736	108	0.5812	109	80-140	1	0-11	
Barium	0.3211	0.5000	0.8522	106	0.8517	106	87-123	0	0-6	
Beryllium	ND	0.5000	0.5395	108	0.5453	109	89-119	1	0-8	
Cadmium	ND	0.5000	0.5220	104	0.5267	105	82-124	1	0-7	
Chromium	ND	0.5000	0.5305	106	0.5282	106	86-122	0	0-8	
Cobalt	ND	0.5000	0.4928	99	0.4918	98	83-125	0	0-7	
Copper	ND	0.5000	0.5192	104	0.5226	105	78-126	1	0-7	
Lead	ND	0.5000	0.5048	101	0.5009	100	84-120	1	0-7	
Molybdenum	ND	0.5000	0.5278	106	0.5284	106	78-126	0	0-7	
Nickel	ND	0.5000	0.5099	102	0.5089	102	84-120	0	0-7	
Selenium	ND	0.5000	0.5402	108	0.5343	107	79-127	1	0-9	
Silver	ND	0.2500	0.2802	112	0.2791	112	86-128	0	0-7	
Thallium	ND	0.5000	0.5044	101	0.5152	103	79-121	2	0-8	
Vanadium	ND	0.5000	0.5253	105	0.5279	106	88-118	0	0-7	
Zinc	ND	0.5000	0.5361	107	0.5461	109	89-131	2	0-8	

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - Spike/Spike Duplicate

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7470A Total
		Method:	EPA 7470A
Project: 16L0423			Page 3 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
16-12-1112-8	**Sample**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 13:46**	**161221SA1**
16-12-1112-8	**Matrix Spike**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 13:49**	**161221SA1**
16-12-1112-8	**Matrix Spike Duplicate**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 13:56**	**161221SA1**

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Mercury	ND	0.01000	0.01062	106	0.01078	108	55-133	2	0-20	

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - Spike/Spike Duplicate

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7471A Total
		Method:	EPA 7471A
Project: 16L0423			Page 4 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB03-01	Sample	Solid	Mercury 07	12/22/16	12/22/16 16:43	161222S02
SB03-01	Matrix Spike	Solid	Mercury 07	12/22/16	12/22/16 16:39	161222S02
SB03-01	Matrix Spike Duplicate	Solid	Mercury 07	12/22/16	12/22/16 16:41	161222S02

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Mercury	ND	0.8350	0.7620	91	0.7501	90	71-137	2	0-14	

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - LCS

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3050B
	Method:	EPA 6010B
Project: 16L0423		Page 1 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number
097-01-002-23793	**LCS**	**Solid**	**ICP 7300**	**12/22/16**	**12/22/16 16:08**	**161222L02**

Parameter	Spike Added	Conc. Recovered	LCS %Rec.	%Rec. CL	ME CL	Qualifiers
Antimony	25.00	24.34	97	80-120	73-127	
Arsenic	25.00	25.19	101	80-120	73-127	
Barium	25.00	26.72	107	80-120	73-127	
Beryllium	25.00	25.17	101	80-120	73-127	
Cadmium	25.00	26.32	105	80-120	73-127	
Chromium	25.00	26.46	106	80-120	73-127	
Cobalt	25.00	27.75	111	80-120	73-127	
Copper	25.00	26.88	108	80-120	73-127	
Lead	25.00	28.03	112	80-120	73-127	
Molybdenum	25.00	25.87	103	80-120	73-127	
Nickel	25.00	26.22	105	80-120	73-127	
Selenium	25.00	24.61	98	80-120	73-127	
Silver	12.50	12.82	103	80-120	73-127	
Thallium	25.00	26.89	108	80-120	73-127	
Vanadium	25.00	25.56	102	80-120	73-127	
Zinc	25.00	26.81	107	80-120	73-127	

Total number of LCS compounds: 16
Total number of ME compounds: 0
Total number of ME compounds allowed: 1
LCS ME CL validation result: Pass

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - LCS

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 3010A Total
	Method:	EPA 6010B
Project: 16L0423		Page 2 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number
097-01-003-16217	**LCS**	**Aqueous**	**ICP 7300**	**12/16/16**	**12/21/16 17:08**	**161216LA4**

Parameter	Spike Added	Conc. Recovered	LCS %Rec.	%Rec. CL	ME CL	Qualifiers
Antimony	0.5000	0.4513	90	80-120	73-127	
Arsenic	0.5000	0.4621	92	80-120	73-127	
Barium	0.5000	0.5084	102	80-120	73-127	
Beryllium	0.5000	0.4839	97	80-120	73-127	
Cadmium	0.5000	0.4968	99	80-120	73-127	
Chromium	0.5000	0.4992	100	80-120	73-127	
Cobalt	0.5000	0.5045	101	80-120	73-127	
Copper	0.5000	0.5057	101	80-120	73-127	
Lead	0.5000	0.5055	101	80-120	73-127	
Molybdenum	0.5000	0.4767	95	80-120	73-127	
Nickel	0.5000	0.5066	101	80-120	73-127	
Selenium	0.5000	0.4602	92	80-120	73-127	
Silver	0.2500	0.2339	94	80-120	73-127	
Thallium	0.5000	0.5147	103	80-120	73-127	
Vanadium	0.5000	0.4788	96	80-120	73-127	
Zinc	0.5000	0.4935	99	80-120	73-127	

Total number of LCS compounds: 16
Total number of ME compounds: 0
Total number of ME compounds allowed: 1
LCS ME CL validation result: Pass

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - LCS

EnviroMatrix Analytical, Inc.		Date Received:	12/15/16
4340 Viewridge Avenue, Suite A		Work Order:	16-12-1383
San Diego, CA 92123-1111		Preparation:	EPA 7470A Total
		Method:	EPA 7470A
Project: 16L0423			Page 3 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number
099-04-008-8063	**LCS**	**Aqueous**	**Mercury 07**	**12/21/16**	**12/21/16 13:44**	**161221LA1**

Parameter	Spike Added	Conc. Recovered	LCS %Rec.	%Rec. CL	Qualifiers
Mercury	0.01000	0.01016	102	80-120	

RPD: Relative Percent Difference. CL: Control Limits

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Quality Control - LCS

EnviroMatrix Analytical, Inc.	Date Received:	12/15/16
4340 Viewridge Avenue, Suite A	Work Order:	16-12-1383
San Diego, CA 92123-1111	Preparation:	EPA 7471A Total
	Method:	EPA 7471A
Project: 16L0423		Page 4 of 4

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number
099-16-272-2736	**LCS**	**Solid**	**Mercury 07**	**12/22/16**	**12/22/16 16:36**	**161222L02**

Parameter	Spike Added	Conc. Recovered	LCS %Rec.	%Rec. CL	Qualifiers
Mercury	0.8350	0.7954	95	85-121	

RPD: Relative Percent Difference. CL: Control Limits

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Sample Analysis Summary Report

Work Order: 16-12-1383

Method	Extraction	Chemist ID	Instrument	Analytical Location
EPA 6010B	EPA 3010A Total	935	ICP 7300	1
EPA 6010B	EPA 3050B	935	ICP 7300	1
EPA 7470A	EPA 7470A Total	868	Mercury 07	1
EPA 7471A	EPA 7471A Total	776	Mercury 07	1

Return to Contents

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Glossary of Terms and Qualifiers

Work Order: 16-12-1383

Qualifiers	Definition
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.
4	The MS/MSD RPD was out of control due to suspected matrix interference.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix interference.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
BV	Sample received after holding time expired.
CI	See case narrative.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
JA	Analyte positively identified but quantitation is an estimate.
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

16-12-1383

SENDING LABORATORY:

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A
San Diego, CA 92123
Phone: (858) 560-7717
Fax: (858) 560-7763
Project Manager: Joseph Leonard

RECEIVING LABORATORY:

Calscience Environmental Lab
7445 Lampson Avenue
Garden Grove, California 92841-2903
Phone :714-895-5494
Fax: 714-894-7501

STD TAT

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: SB03-01	**Solid**	**Sampled:12/13/16 08:22**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/10/17 08:22		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 08:22		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB04-01	**Solid**	**Sampled:12/13/16 08:50**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 08:50		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 08:50		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB01-01	**Solid**	**Sampled:12/13/16 09:24**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 09:24		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 09:24		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB02-01	**Solid**	**Sampled:12/13/16 09:49**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 09:49		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 09:49		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB05-01	**Solid**	**Sampled:12/13/16 10:20**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 10:20		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 10:20		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date
		[signature]	12/15/16 1000

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: GW05	**Water**	**Sampled:12/13/16 10:50**	[redacted]	(1383)
Hg Total EPA-7470	12/27/16 16:00	01/10/17 10:50		
EPA 6010-TTLC-L	12/27/16 16:00	06/11/17 10:50		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB01CON	**Solid**	**Sampled:12/13/16 14:30**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:30		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:30		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06CON	**Solid**	**Sampled:12/13/16 14:40**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:40		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:40		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB13-01	**Solid**	**Sampled:12/13/16 11:15**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 11:15		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 11:15		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06-01	**Solid**	**Sampled:12/13/16 13:06**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:06		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:06		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06-02	**Solid**	**Sampled:12/13/16 13:18**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:18		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:18		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date
		[signature]	12/15/16 1000

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: SB06-04	**Solid**	**Sampled:12/13/16 13:24**	[redacted]	(1383)
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:24		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:24		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB07-01	**Solid**	**Sampled:12/13/16 13:47**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:47		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:47		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: GW07	**Water**	**Sampled:12/13/16 14:16**	[redacted]	
EPA 6010-TTLC-L	12/27/16 16:00	06/11/17 14:16		
Hg Total EPA-7470	12/27/16 16:00	01/10/17 14:16		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB08-01	**Solid**	**Sampled:12/13/16 14:36**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:36		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:36		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB09-01	**Solid**	**Sampled:12/14/16 08:10**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/11/17 08:10		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 08:10		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB10-02	**Solid**	**Sampled:12/14/16 08:30**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 08:30		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 08:30		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date
		[signature]	12/15/16 1000

SUBCONTRACT ORDER

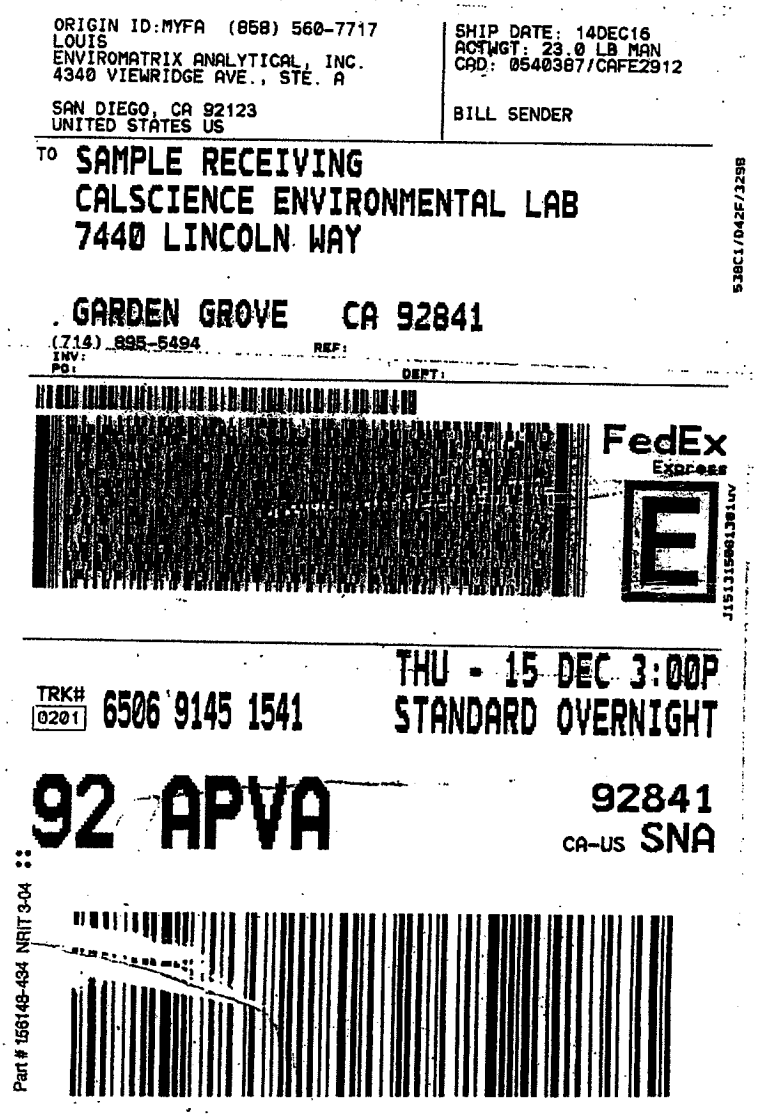
EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: GW10	**Water**	**Sampled:12/14/16 09:30**	[redacted]	1383
EPA 6010-TTLC-L	12/27/16 16:00	06/12/17 09:30		
Hg Total EPA-7470	12/27/16 16:00	01/11/17 09:30		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB11-01	**Solid**	**Sampled:12/14/16 09:50**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/11/17 09:50		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 09:50		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB12-01	**Solid**	**Sampled:12/14/16 10:18**	[redacted]	
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 10:18		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 10:18		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB11CON	**Solid**	**Sampled:12/14/16 10:00**	[redacted]	
Hg Total EPA-7471	12/27/16 16:00	01/11/17 10:00		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 10:00		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date
		[signature]	12/15/16 0000

1383



ORIGIN ID:MYFA (858) 560-7717
LOUIS
ENVIROMATRIX ANALYTICAL, INC.
4340 VIEWRIDGE AVE., STE. A

SAN DIEGO, CA 92123
UNITED STATES US

SHIP DATE: 14DEC16
ACTWGT: 23.0 LB MAN
CAD: 0540387/CAFE2912

BILL SENDER

TO SAMPLE RECEIVING
CALSCIENCE ENVIRONMENTAL LAB
7440 LINCOLN WAY

GARDEN GROVE CA 92841

(714) 895-5494 REF:
INV:
PO: DEPT:

538C1/042F/3298

FedEx
Express

E

J151315081301uv

TRK# 0201 6506 9145 1541

THU - 15 DEC 3:00P
STANDARD OVERNIGHT

92 APVA

92841
CA-US SNA

Part # 156148-434 NRIT 3-04

COPY

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WORK ORDER NUMBER: 16-12-1383

SAMPLE RECEIPT CHECKLIST

COOLER 1 OF 1

CLIENT: EnviroMatrix

DATE: 12 / 15 / 2016

TEMPERATURE: (Criteria: 0.0°C – 6.0°C, not frozen except sediment/tissue)

Thermometer ID: SC3A (CF: 0.0°C); Temperature (w/o CF): 3.9 °C (w/ CF): 3.9 °C; ☐ Blank ☑ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____)

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling

☐ Sample(s) received at ambient temperature; placed on ice for transport by courier

Ambient Temperature: ☐ Air ☐ Filter Checked by: 15

CUSTODY SEAL:

Cooler ☐ Present and Intact ☐ Present but Not Intact ☑ Not Present ☐ N/A Checked by: 15

Sample(s) ☐ Present and Intact ☐ Present but Not Intact ☑ Not Present ☐ N/A Checked by: 876

SAMPLE CONDITION:	Yes	No	N/A
Chain-of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Sampling date ☐ Sampling time ☐ Matrix ☐ Number of containers			
☐ No analysis requested ☐ Not relinquished ☐ No relinquished date ☐ No relinquished time			
Sampler's name indicated on COC	☐	☐	☑
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and in good condition	☑	☐	☐
Proper containers for analyses requested	☑	☐	☐
Sufficient volume/mass for analyses requested	☑	☐	☐
Samples received within holding time	☑	☐	☐
Aqueous samples for certain analyses received within 15-minute holding time			
☐ pH ☐ Residual Chlorine ☐ Dissolved Sulfide ☐ Dissolved Oxygen	☐	☐	☑
Proper preservation chemical(s) noted on COC and/or sample container	☑	☐	☐
Unpreserved aqueous sample(s) received for certain analyses			
☐ Volatile Organics ☐ Total Metals ☐ Dissolved Metals			
Container(s) for certain analysis free of headspace	☐	☐	☑
☐ Volatile Organics ☐ Dissolved Gases (RSK-175) ☐ Dissolved Oxygen (SM 4500)			
☐ Carbon Dioxide (SM 4500) ☐ Ferrous Iron (SM 3500) ☐ Hydrogen Sulfide (Hach)			
Tedlar™ bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE: (Trip Blank Lot Number: _____)

Aqueous: ☐ VOA ☐ VOAh ☐ VOAna_2 ☐ 100PJ ☐ 100PJna_2 ☐ 125AGB ☐ 125AGBh ☐ 125AGBp ☐ 125PB

☐ 125PBznna ☐ 250AGB ☐ 250CGB ☐ 250CGBs ☐ 250PB ☑ 250PBn ☐ 500AGB ☐ 500AGJ ☐ 500AGJs

☐ 500PB ☑ 1AGB ☐ 1AGBna_2 ☐ 1AGBs ☐ 1PB ☐ 1PBna ☐ #6,14,18 ☐ _____ ☐ _____ ☐ _____

Solid: ☑ 4ozCGJ ☐ 8ozCGJ ☐ 16ozCGJ ☐ Sleeve (____) ☐ EnCores® (____) ☐ TerraCores® (____) ☐ _____

Air: ☐ Tedlar™ ☐ Canister ☐ Sorbent Tube ☐ PUF ☐ _____ **Other Matrix** (_____): ☐ _____ ☐ _____

Container: **A** = Amber, **B** = Bottle, **C** = Clear, **E** = Envelope, **G** = Glass, **J** = Jar, **P** = Plastic, and **Z** = Ziploc/Resealable Bag

Preservative: **b** = buffered, **f** = filtered, **h** = HCl, **n** = HNO_3, **na** = NaOH, **na_2** = $Na_2S_2O_3$, **p** = H_3PO_4, **s** = H_2SO_4, **u** = ultra-pure, **x** = Na_2SO_3+$NaHSO_4.H_2O$, **znna** = Zn $(CH_3CO_2)_2$ + NaOH

Labeled/Checked by: 876

Reviewed by: ZM

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

SENDING LABORATORY:

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A
San Diego, CA 92123
Phone: (858) 560-7717
Fax: (858) 560-7763
Project Manager: Joseph Leonard

RECEIVING LABORATORY:

Calscience Environmental Lab
7445 Lampson Avenue
Garden Grove, California 92841-2903
Phone :714-895-5494
Fax: 714-894-7501

STD TAT

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: SB03-01	**Solid**	**Sampled:12/13/16 08:22**		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 08:22		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 08:22		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB04-01	**Solid**	**Sampled:12/13/16 08:50**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 08:50		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 08:50		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB01-01	**Solid**	**Sampled:12/13/16 09:24**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 09:24		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 09:24		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB02-01	**Solid**	**Sampled:12/13/16 09:49**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 09:49		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 09:49		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB05-01	**Solid**	**Sampled:12/13/16 10:20**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 10:20		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 10:20		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: GW05	**Water**	**Sampled:12/13/16 10:50**		
Hg Total EPA-7470	12/27/16 16:00	01/10/17 10:50		
EPA 6010-TTLC-L	12/27/16 16:00	06/11/17 10:50		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB01CON	**Solid**	**Sampled:12/13/16 14:30**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:30		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:30		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06CON	**Solid**	**Sampled:12/13/16 14:40**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:40		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:40		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB13-01	**Solid**	**Sampled:12/13/16 11:15**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 11:15		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 11:15		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06-01	**Solid**	**Sampled:12/13/16 13:06**		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:06		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:06		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB06-02	**Solid**	**Sampled:12/13/16 13:18**		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:18		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:18		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: SB06-04	**Solid**	**Sampled:12/13/16 13:24**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:24		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:24		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB07-01	**Solid**	**Sampled:12/13/16 13:47**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 13:47		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 13:47		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: GW07	**Water**	**Sampled:12/13/16 14:16**		
EPA 6010-TTLC-L	12/27/16 16:00	06/11/17 14:16		
Hg Total EPA-7470	12/27/16 16:00	01/10/17 14:16		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB08-01	**Solid**	**Sampled:12/13/16 14:36**		
EPA 6010-TTLC-S	12/27/16 16:00	06/11/17 14:36		
Hg Total EPA-7471	12/27/16 16:00	01/10/17 14:36		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB09-01	**Solid**	**Sampled:12/14/16 08:10**		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 08:10		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 08:10		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB10-02	**Solid**	**Sampled:12/14/16 08:30**		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 08:30		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 08:30		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date

SUBCONTRACT ORDER

EnviroMatrix Analytical, Inc.

16L0423

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: GW10	**Water**	**Sampled:12/14/16 09:30**		
EPA 6010-TTLC-L	12/27/16 16:00	06/12/17 09:30		
Hg Total EPA-7470	12/27/16 16:00	01/11/17 09:30		
Containers Supplied:				
250 mL Poly HNO3 (B)				
Sample ID: SB11-01	**Solid**	**Sampled:12/14/16 09:50**		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 09:50		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 09:50		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB12-01	**Solid**	**Sampled:12/14/16 10:18**		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 10:18		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 10:18		
Containers Supplied:				
4 oz. jar (B)				
Sample ID: SB11CON	**Solid**	**Sampled:12/14/16 10:00**		
Hg Total EPA-7471	12/27/16 16:00	01/11/17 10:00		
EPA 6010-TTLC-S	12/27/16 16:00	06/12/17 10:00		
Containers Supplied:				
4 oz. jar (B)				

Released By	Date	Received By	Date
[signature]	12/14/16		
Released By	Date	Received By	Date

1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s): Bob Hunt

Address: 401 West A Street, Ste 1200
SAN DIEGO, CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: same as above

Project ID: TE Oceanside

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	□pH □EC □TSS □TDS	□ Nitrate □ Nitrite □ TKN □NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)							HOLD ANALYSIS
1	SB03-01	12/13/16	822	S	2-4oz		X							X			X												
2	SB03-02		0824	S	2-4oz		X							X			X												
3	SB03-04		0827				X							X			X												X
4	SB03-06		0832				X							X			X												X
5	SB03-08		0833				X							X			X												X
6	SB03-10		0840				X							X			X												X
7	SB04-01		0850				X							X			X												X
8	SB04-02		0853				X							X			X												X
9	SB04-04		0856				X							X			X												X
10	SB04-06		0901				X							X			X												X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS X Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day X STD (7 day)

[1]**Reporting Requirements:** □ Fax X PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** X By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preserved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °C on ice
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: Robert Hunt	12/14/16 1345	Signature: Louis Luu
Print: Robert Hunt		Print: Louis Luu
Company: AECOM		Company: EMA
Signature: Louis Luu	12-14-16 14:15	Signature: Mika Major
Print: Louis Luu		Print: Mika Major
Company: EMA		Company: EMA
Signature:		Signature:
Print:		Print:
Company:		Company:

Project/Sample Comments:

HOLD ANALYSIS OF SAMPLES EXCEPT SAMPLE IDs ending in "-01"
The analysis of the remaining samples will depend on the result of the 1st interval

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc. 2

Page___ of ___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 West A street, Sk 1200 San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) 9 Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						Hold Analysis
1	SB04-08	12/13/16	0902	S	2-4oz		X							X			X											X
2	SB04-10	12/13/16	0905	S			X							X			X											X
3	SB01-01		0924				X							X			X											
4	SB01-02		0925				X							X			X											
5	SB01-04		0928				X							X			X											X
6	SB01-06		0936				X							X			X											X
7	SB01-08		0937				X							X			X											X
8	SB01-10		0940				X							X			X											X
9	SB02-01		0949				X							X			X											X
10	SB02-02		0953				X							X			X											X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A
Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)
Temp @ Receipt: 10 Con CT
COC/Labels Agree: (Yes) No N/A
Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16	Signature [signature]
Print Robert Hunt	13:45	Print Lou S Lu
Company: AECOM		Company: EMA
Signature [signature]	12-14-16	Signature [signature]
Print Lou Lu	14:15	Print mika mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Note on COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1610423

CHAIN-OF-CUSTODY RECORD

– EnviroMatrix Analytical, Inc. —

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s):

Address: 401 WEST A Street, Ste 1200, San Diego CA 92101

Phone: 619-872-2796 Fax:

Email: robert.hunt2@aecom.com

Billing Address: SAME

Project ID: TRC OCEANSIDE

Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C7-C44	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) □ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)	Hold Analysis
1	SB02-04	12/13/16	0956	S	2-4oz		X							X			X						
2	SB02-06		1001				X							X			X						X
3	SB02-08		1002				X							X			X						X
4	SB02-10		1005				X							X			X						X
5	SB05-01		1020				X							X			X						X
6	SB05-03		1022				X							X			X						X
7	SB05-04		1024				X							X			X						X
8	SB05-06		1028				X							X			X						X
9	SB05-08		1029				X							X			X						X
10	GW05		1050	W			X							X			X						X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]**Reporting Requirements:** □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]**Sample Disposal:** ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °C/ice
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: [signature]	12-14-16 13:45	Signature: [signature]
Print: Robert Hunt		Print: Louis Lynch
Company: AECOM		Company: EMA
Signature: [signature]	12-14-16 17:15	Signature: [signature]
Print: Louis Lynch		Print: Nika Major
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* SEE Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

16L0423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc. 4

Page___ of ___

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street
San Diego, CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	☒pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) ☒Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						HOLD ANALYSIS
1	SB01 CON	12/13/16	1430	SD	2-4oz		X							X			X											
2	SB06 CON		1440	SD	2-4oz		X							X			X											
3	SB13-01		1115	S			X							X			X											
4	SB13-02		1119	S			X							X			X											
5	SB13-04		1124	S			X							X			X											X
6	SB13-06		1130	S			X							X			X											X
7	SB13-08		1129	S			X							X			X											X
8	SB06-01		1306	S			X							X			X											X
9	SB06-02		1318	S			X							X			X											
10	SB06-04		1324	S			X							X			X											

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A	Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A	Temp @ Receipt: 10 · Conic
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12-14-16 13:45	Signature [signature]
Print Robert Hunt		Print Louis Lamb
Company: AECOM		Company: EMA
Signature [signature]	12-14-16 14:15	Signature [signature]
Print Louis Lamb		Print Mika Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* See Comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: ~~BOB HUNT~~ AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 W A Street, Ste 1200
San Diego CA 92101
Phone: 619-678-2796 Fax:
Email: Robert.hunt2@aecom.com
Billing Address: SAME
Project ID: TEC Oceanside
Project #: 60527437 PO #:

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) ☒ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)	Hold Aug 4's
1	SB06-06	12/3/16	1334	S	2-4oz		X							X			X						
2	SB06-08	12/3/16	1335	S	2-4oz		X							X			X						X
3	SB07-01		1347	S	2-4oz		X							X			X						X
4	SB07-02		1352	S	2-4oz		X							X			X						
5	SB07-04		1353	S	2-4oz		X							X			X						X
6	SB07-06		1401	S	2-4oz		X							X			X						X
7	SB07-08		1402	S	2-4oz		X							X			X						X
8	GW07		1416	GW	5		X							X			X						X
9	SB08-01		1436	S	2-4oz		X							X			X						
10	SB08-02		1437	S	2-4oz		X							X			X						X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °C/ICE
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

Project/Sample Comments:

* SEE COMMENT ON COC #1

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16 13:45	Signature [signature]
Print Robert Hunt		Print Louis Lovell
Company: AECOM		Company: EMA
Signature [signature]	12-14-16 14:15	Signature [signature]
Print Louis Lovell		Print Mica Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

[1]Additional costs may apply, consult a project manager for details.
[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

16L0423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 WEST A Street, Ste 1200
SAN DIEGO CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TCC OCEANSIDE
Project #: 60527437 PO #:

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type
1	SB08-04	12/13/16	1440	S	2,4oz
2	SB08-06	12/13/16	1448	S	
3	SB08-08	12/13/16	1447	S	
4	SB09-01	12/14/16	0810	S	
5	SB09-02	12/14/16	0812	S	
6	SB09-04	12/14/16	0815	S	
7	SB09-06	12/14/16	0820	S	
8	SB09-08	12/14/16	0827	S	
9	SB10-02	12/14/16	0830	S	
10	SB10-04	12/14/16	0840	S	

Requested Analysis

Oil & Grease □ 413.1 □ 413.2 □ 1664
8015B (TPH) □ Gas □ Diesel □ Ext C13-C40
624/8260 (VOC) Full BTXE MTBE Oxy Nap
625 / 8270 (SVOC) □ PAH only
608 / 8081 (Organochlorine Pesticides)
608 / 8082 (Polychlorinated Biphenyls)
8141 (Organophosphorus Pesticides)
TBT (Organotin Compounds)
□ pH □ EC □ TSS □ TDS
□ Nitrate □ Nitrite □ TKN □ NH3
CAC Title 22/CAM17 Metals □ TTLC □ STLC
TCLP (RCRA) □ Metals □ Organics
Cd Cr Cu Pb Ni Ag Zn □ Dissolved
Coliform, □ Total (MTF) □ Fecal (MTF)
Colilert, T+E.Coli □ P/A □ Enumeration
Enterococcus, □ MTF □ Enterolert
Heterotrophic Plate Count (HPC)
HOLD Analysis

1	X	X									X			X																	X
2	X	X									X			X																	X
3	X	X									X			X																	X
4	X	X									X			X																	X
5	X	X									X			X																	X
6	X	X									X			X																	X
7	X	X									X			X																	X
8	X	X									X			X																	X
9	X	X									X			X																	X
10	X	X									X			X																	X

Matrix Codes: A = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]Turn-Around-Time: □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

[1]Reporting Requirements: □ Fax ☒ PDF □ Excel □ Geotracker/EDF □ Hard Copy □ EDT

[1]Sample Disposal: ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: (Yes) No N/A	Containers Properly Preseved: (Yes) No N/A
Custody Seals Intact: Yes No (N/A)	Temp @ Receipt: 10 °C on ice
COC/Labels Agree: (Yes) No N/A	Sampled By: (Client) EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: Robert Hunt	12/14/16 13:45	Signature: Louis Lamar
Print: Robert HUNT		Print: Louis Lamar
Company: AECOM		Company: EMA
Signature: Louis Lamar	12-14-16 14:15	Signature: Mika Mayer
Print: Louis Lamar		Print: Mika Mayer
Company: EMA		Company: EMA
Signature:		Signature:
Print:		Print:
Company:		Company:

Project/Sample Comments:

* See Comment on COC #1 - With the exception of line 9 - SB10-02 - do Analyze this sample

[1]Additional costs may apply, consult a project manager for details.
[2]EMA reserves the right to return any samples that do not match our waste profile.

White- EMA Canary - Accounting Pink - Client (w/report) Gold - Client (Relinquish)

NOTE: By relinquishing samples to EMA, Inc., client agrees to pay for the services requested on this COC form and any additional analyses performed on this project. Payment for services is due within 30 days from date of invoice. Samples will be disposed of after 30 days unless otherwise noted. All work is subject to EMA's terms and conditions.

16L0423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.

4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM
Attn: BOB HUNT
Samplers(s):
Address: 401 WEST A Street, Ste 1200
San Diego CA 92101
Phone: 619-672-2796 Fax:
Email: robert.hunt2@aecom.com
Billing Address: SAA

Project ID: TEC OCEANSIDE
Project #: 60527437 PO #:

Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	TPH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) ☒ Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)						HOLD ANALYSIS
1	SB10-06	12/14/16	0845	S	2-4oz		X							X			X											X
2	SB10-08		0847	S	2-4oz		X							X			X											X
3	GW10		0930	GW	5		X							X			X											X
4	SB11-01		0950	S	2-4oz		X							X			X											X
5	SB11-02		0955	S	2-4oz		X							X			X											X
6	SB11-04		1000	S	2-4oz		X							X			X											X
7	SB11-06		1005	S	2-4oz		X							X			X											X
8	SB11-08		1010	S	2-4oz		X							X			X											X
9	SB12-01		1018	S	2-4oz		X							X			X											X
10	SB12-02		1020	S	2-4oz		X							X			X											X

RH 12/14/16

Matrix Codes: AA = Air, DW = Drinking Water, GW = Groundwater, SW = Storm Water
WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

[1]**Turn-Around-Time:** □ Same Day □ 24 hr □ 48 hr □ 3 day □ 4 day □ 5 day ☒ STD (7 day)

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[1]**Sample Disposal:** ☒ By Laboratory □ [2]Return to Client: P/U or Delivery □ Archive

Sample Integrity

Correct Containers: Yes No N/A
Containers Properly Preseved: Yes No N/A
Custody Seals Intact: Yes No N/A
Temp @ Receipt: 10 Cont
COC/Labels Agree: Yes No N/A
Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature [signature]	12/14/16 13:45	Signature [signature]
Print Robert Hunt		Print Louis Lane
Company: AECOM		Company: EMA
Signature [signature]	12-14-16 14:15	Signature [signature]
Print Louis Lane		Print Mika Mayer
Company: EMA		Company: EMA
Signature		Signature
Print		Print
Company:		Company:

Project/Sample Comments:

* SEE COMMENT ON COC #1

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1610423

CHAIN-OF-CUSTODY RECORD

EnviroMatrix Analytical, Inc.
4340 Viewridge Ave., Ste. A - San Diego, CA 92123 - Phone (858) 560-7717 - Fax (858) 560-7763

EMA LOG #:

Client: AECOM

Attn: BOB HUNT

Samplers(s):

Address: 401 West A Street Ste 1200
San Diego CA 92101

Phone: 619-672-2796 Fax:

Email: robert.hunt@aecom.com

Billing Address: SAM

Project ID: TEC OEEM&E

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Requested Analysis

ID #	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container # / Type	Oil & Grease □ 413.1 □ 413.2 □ 1664	8015B (TPH) □ Gas □ Diesel □ Ext C13-C40	624/8260 (VOC) Full BTXE MTBE Oxy Nap	625 / 8270 (SVOC) □ PAH only	608 / 8081 (Organochlorine Pesticides)	608 / 8082 (Polychlorinated Biphenyls)	8141 (Organophosphorus Pesticides)	TBT (Organotin Compounds)	pH □ EC □ TSS □ TDS	□ Nitrate □ Nitrite □ TKN □ NH3	CAC Title 22/CAM17 Metals □ TTLC □ STLC	TCLP (RCRA) Metals □ Organics	Cd Cr Cu Pb Ni Ag Zn □ Dissolved	Coliform, □ Total (MTF) □ Fecal (MTF)	Colilert, T+E.Coli □ P/A □ Enumeration	Enterococcus, □ MTF □ Enterolert	Heterotrophic Plate Count (HPC)	Hold Analysis
1	SB12-04	12/14/16	1022	S	2-4oz		X							X			X						
2	SB12-06		1030	S			X							X			X						X
3	SB12-08		1035	S			X							X			X						X
4	SB11GW		1000	GW	6		2							2			2						X
5																							
6																							
7																							
8																							
9																							
10																							

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WW = Wastewater, S = Soil, SED = Sediment, SD = Solid, T = Tissue, O = Oil, L = Liquid

Shipped By: □ Courier □ UPS □ FedEx □ USPS ☒ Client Drop Off □ Other

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Custody Seals Intact: Yes No N/A	Temp @ Receipt:
COC/Labels Agree: Yes No N/A	Sampled By: Client EMA Autosampler

RELINQUISHED BY	DATE/TIME	RECEIVED BY
Signature: [signature]	12/14/16 13:45	Signature: [signature]
Print: Robert Hunt		Print: Louis Lewis
Company: AECOM		Company: EMAT
Signature: [signature]	12-14-16 14:15	Signature:
Print: Louis Lewis		Print:
Company: EMAT		Company:
Signature:		Signature:
Print:		Print:
Company:		Company:

Project/Sample Comments:

* See comment on COC #1

[1]Additional costs may apply, consult a project manager for details.

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EnviroMatrix Analytical, Inc.

Analytical Services Quotation

TEC Oceanside
AECOM - San Diego
Accounts Payable - ACM

Bid Date: 11/30/2016
Bid Expires: 05/29/2017
Prices Expire: 05/29/2017

Matrix	Parameters	Method	#	TAT (days)	Unit Price	Extended Price
Soil	Metals, TTLC - Solid	varies	17	7	$172.00	$2,924.00
Soil	pH	EPA 9045C	17	7	$16.00	$272.00
Soil	TPH extended range	EPA 8015B	17	7	$64.00	$1,088.00
Water	Metals, TTLC - Liquid	varies	3	7	$152.00	$456.00
Water	TPH Extended	varies	3	7	$64.00	$192.00
Water	pH in water	SM4500-H+ B	3	7	$16.00	$48.00

Item	Description	ItemType	Quantity	Price	Rate	ItemTotal
LineItem	EMA Disposal Fee	Standard	17	$5.00		$85.00

$5,065.00

Quote reflects cost of analyses on 17 soil samples and 3 water samples on a standard TAT of 7 business days
Additional samples, analysis, and/or expediated TATs will result in additional fees.
This quote does mot include additional samples on hold to be tested later if necessary.
All sampling containers are provided free of charge.

Louis W. Luick
Project Manager
EnviroMatrix Analytical, Inc.

4340 Viewridge Avenue, Suite A • San Diego, California 92123 • (858) 560-7717 • Fax (858) 560-7763
Analytical Chemistry Laboratory

14 - Soils

Bob Hunt
AECOM

Metals
TPH
PH

Robert.Hunt2@AECOM.COM

17 Soils
3 ground water

56 samples on hold

14th & 15th

~~Pet~~ ~~Oceanside~~
~~TEC~~
TEC Oceanside -

190
210

Louis:

Please call
Bob Hunt: AECOM
(619) 610-7755
* needs quote for Title 22

Confidential

Information contained in this Report is Confidential

Stantec

Phase I Environmental Site Assessment
3390 Alex Road
Oceanside, CA 92054
Assessor's Parcel Nos. 145-021-29, -30, and -32

April 20, 2020

Prepared for:

TE Connectivity Corporation
P.O. Box 36083
Mail Stop 38-34
Harrisburg, PA 17105-3608

Prepared by:

Stantec Consulting Services Inc.
735 East Carnegie Drive Suite 280
San Bernardino, CA 92408-3588

Project No.: 185804745

Sign-off Sheet and Signatures of Environmental Professionals

This document entitled *Phase I Environmental Site Assessment, 3390 Alex Road, Oceanside, CA 92054 Assessor's Parcel Nos. 145-021-29, -30, and -32* was prepared by Stantec Consulting Services Inc. ("Stantec") for the account of TE Connectivity Corporation (the "Client" and "User"). Any reliance on this document by any third party is strictly prohibited. The material in it reflects Stantec's professional judgment in light of the scope, schedule and other limitations stated in the document and in the contract between Stantec and the Client. The opinions in the document are based on conditions and information existing at the time the document was published and do not take into account any subsequent changes. In preparing the document, Stantec did not verify information supplied to it by others. Any use which a third party makes of this document is the responsibility of such third party. Such third party agrees that Stantec shall not be responsible for costs or damages of any kind, if any, suffered by it or any other third party as a result of decisions made or actions taken based on this document.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

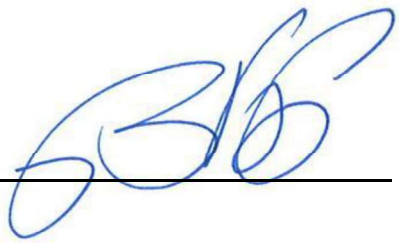
Author: 

Joan Dolmat
Geoscientist

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

Quality Reviewer: 

Bradley Eisenberg, PG
Principal Geologist

Independent Reviewer: 

Brian Viggiano, PG
Senior Geologist

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Abbreviations

AAI	All Appropriate Inquiry
ACM	Asbestos-containing material
AES	American Environmental Specialists, Inc
APN	Assessor's Parcel Number
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BER	Business Environmental Risk
CA FID	California Facility Inventory Database
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERS	California Environmental Reporting System
CHHSL	California Human Health Screening Levels
CIWQS	California Integrated Water Quality System
CORTESE	Historical "Cortese" Hazardous Waste Substances Sites List
CREC	Controlled Recognized Environmental Conditions
ELUC	Environmental Land Use Control
EP	Environmental Professional
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
ft bgs	below ground surface
ft msl	Feet above mean sea level
FINDS	Facility Index System/Facility Registry System
HAZNET	DTSC Facility and Manifest Data database
HREC	Historical Recognized Environmental Conditions
LBP	Lead-based paint
LUST	Leaking Underground Storage Tank
MDL	Method detection limit
PAHs	Polynuclear Aromatic Hydrocarbons



PCBs	Polychlorinated Biphenyls
PCE	Tetrachloroethene
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions
RWQCB	San Diego Regional Water Quality Control Board
SDCDEH	San Diego County Department of Environmental Health
SDCDHS	County of San Diego Department of Health Services
sq ft	Square feet
SQG	Small Quantity Generators
SWEEPS	Statewide Environmental Evaluation and Planning System
SWRQCB	California State Water Resources Control Board
TCA	1,1,1-Trichloroethane
TCE	Trichloroethene
TPH	Total petroleum hydrocarbons
TPHd	Total petroleum hydrocarbons as diesel fuel
TPHg	Total petroleum hydrocarbons as gasoline
TPHo	Total petroleum hydrocarbons as oil
USEPA	United States Environmental Protection Agency
VOCs	Volatile Organic Compounds
VEC	Vapor Encroachment Condition

1.0 SUMMARY

Stantec Consulting Services Inc. (Stantec) has completed a Phase I Environmental Site Assessment (ESA) report of the property located at 3390 Alex Road (also 250 Eddie Jones Way and 680 Municipal Airport Road), Oceanside, California, Assessor's Parcel Nos. (APNs) 145-021-29, -30, and -32 (the "Property"), on behalf of TE Connectivity Corporation (TEC, also the "Client" and "User"). The work was performed according to the terms and conditions of the Stantec proposal dated October 17, 2019; the Stantec proposal addendum dated November 7, 2019; the Technical Services Agreement (TSA) between Stantec and the Client dated October 5, 2018; the TSA amendment effective October 9, 2019; and the Client Purchase Order No. 2711212771 dated February 11, 2020.

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, and All Appropriate Inquiry (AAI) as defined by the USEPA in Title 40 of the Code of Federal Regulations, Part 312, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM or AAI practice are described in Section 2.3 and any data gaps are described in Section 7.2.

The Property consists of approximately 31.7 acres of land (EDR 2020) developed with four primary one-story buildings totaling approximately 172,305 square feet (sq ft; CBRE 2019) used for manufacturing and administration, and an additional area of approximately 35,000 sq ft covered by ancillary structures. The remainder of the Property has been graded and developed with asphalt and concrete-paved parking areas, landscaped areas, and a recreational park for employee use and storm water control. The property buildings are occupied by TEC for manufacturing electrical connectors used in the defense, aerospace and marine industries.

The Property is zoned as Light Industrial (IL). Surrounding properties are a mix of vacant undeveloped land, residential and industrial properties. A Property location map and adjoining properties map are illustrated on Figures 1 and 2. A Property layout map and site building layout map illustrating the main features of the Property are provided as Figures 3 through 5. Photographs taken during the site reconnaissance visit are provided in Appendix A.

Based on our review of data and reports, this assessment has revealed the evidence of recognized environmental conditions (RECs) in connection with the Property:

Stormwater Collection System (See Figure 3)

Surface water from the manufacturing areas is reported to flow primarily north in the developed area of the Property to three clarifiers, where stormwater is pumped to an infiltration basin at the north perimeter of the Property. Historical references also report the presence of a second infiltration basin located north of the Wire Draw/Former Hangar building. In addition, aerial photos indicate the existence of a pond in the northwestern portion of the recreational park. Its use and connection to industrial operations are unknown.

As evidenced by etched concrete (Figure 4), discharge of surface water from industrial portions of the Property to unlined infiltration basins could potentially result in impacts to soil and/or groundwater quality via the current and/or historical stormwater collection system and represents a REC.

Chemical, Hazardous Waste Storage and Transfer Area (Figure 4)

The Chemical and Hazardous Waste Storage area is located north of the Former Plating Shop including a former chemical storage area reportedly located east of existing Town Hall room of the Former Plating Shop Building. This area is covered and surrounded with a berm and includes two drum transfer locations adjacent to Chemical Office room, three former above-ground storage tanks (ASTs) containing nitric, hydrochloric, and sulfuric acids, and a former sump at the south end of the former AST secondary containment. The concrete floor appeared to be in fair condition with heavy staining and etching noted on the concrete surface.

Stained floor areas could indicate historical spills of hazardous substances or petroleum products; the observed integrity of the floors indicated a potential to impact soil and/or groundwater quality at the Property. The chemical storage areas, sumps, and stained floor areas are considered RECs.

Former Plating Shop and Laboratory (Figure 4 and 5)

Metal plating operations (including chromium, copper, nickel, palladium, cadmium, and gold) were conducted until 2011. The metals plating lines were constructed over unlined, open-bottom linear vaults (reportedly bare earth) approximately 4-5 feet deep under each plating line, with no floor pavement immediately under the plating lines. Plating waste was conveyed through a concrete trench south of the Town Hall room to the former plating wastewater treatment area. According to facility personnel, a large, bare earth pipe chase vault, approximately 6 feet in depth, existed in the southwestern portion of the current Town Hall room and supported plating operations. Based on an interview with TEC staff, a "trichloroethene (TCE) tank" was reported in the southeastern portion of the former plating shop. An elevated concentration of chromium was detected in one groundwater sample from the former plating area during previous investigations.

As noted above, chromium plating was conducted at this facility. Historically, per- and polyfluoroalkyl substances (PFAS) were often used as fume suppressants in chromium plating. It is not known if PFAS containing fume suppressants were used at this location. In 2019 the State Water Resources Control Board recently issued an order to certain chromium plating facilities and airports to conduct investigations to evaluate the potential release of PFAS compounds to the environment, but this facility did not receive such an order. While some historical investigations have been conducted in the Plating Shop Area, these did not include an evaluation for PFAS.

The former plating lines and underlying vaults, wastewater conveyance trench, pipe chase vault and TCE tank are considered RECs.

Former Plating Wastewater Treatment Area (Figure 4 and 5)

Historically, plating waste was transferred from the plating shop via a concrete trench to the former wastewater treatment area where it was treated and neutralized before being discharged to the sanitary

sewer. The wastewater treatment area was decommissioned in 2011 with the plating lines. The concrete floor in this area was observed to be in fair condition; with some evidence of the chemical resistant fiberglass floor coating beginning to peel away from the concrete floor. Etching and erosion of the concrete surface was also noted. A drainage hole was observed in the concrete berm surrounding the wastewater treatment area that appears to discharge to the stormwater drainage swale associated with the stormwater collection system. Etching was observed on the concrete surface outside of this area and northward along the drainage swale. A former 550-gallon waste oil UST was reported to have existed south (removed in 1986) and just outside of the former Plating Wastewater Treatment Area. The former wastewater conveyance trench, former wastewater treatment structure locations, and etched floors and paved areas extending northward from the former wastewater treatment area are considered a REC.

Lube Line Wastewater Treatment Area (Figure 4 and 5)

Two historical 1,000 to 2,000-gallon (IT Corporation and SDCDHS) underground storage tanks (USTs) were used to store re-circulated cutting oil from 1966 through 1978 in this area. Two 1,000-gallon rainwater collection sumps were also located in this area. Three historical 475-gallon concrete USTs are also reported to be located in this area. Reportedly, the 475-gallon concrete USTs contained plating effluent and were cleaned and filled with sand in the mid-1980s. Groundwater was found to be impacted with grease and oil and volatile organic compounds (VOCs) at the time of the removal of the two oil USTs and two sumps in 1985. Three shallow groundwater monitoring wells and one deeper (68 feet below ground surface [ft bgs]) well were installed in 1986 to evaluate groundwater quality following removal of the USTs and sumps. The results of the investigations reported the presence of VOCs at concentrations exceeding California primary maximum contaminant levels (MCLs) for drinking water.

During the site visit heavy staining was noted on the concrete surface in various locations and a former waste oil above-ground storage tank is also reported in the northeast area. Two ASTs (a 935-gallon waste oil AST and a 1,900-Gallon cutting fluids/oils AST) were observed in the Lube Line Wastewater Treatment Area.

During a 2017 soil and groundwater assessment total petroleum hydrocarbons (TPH) in soil were detected with a concentration of 18,200 milligrams per kilogram (mg/kg). TPH as diesel fuel (TPHd) and various metals concentrations in groundwater were reported above governmental human health screening levels. However, based on review of the 2017 report, groundwater sampled for metals analysis may not have been filtered prior to collecting into nitric acid-preserved sample containers; therefore, the concentrations may not be representative of groundwater conditions but rather the result of digested sediments contained in the groundwater sample.

In addition to the above, surface staining and concrete etching were observed at various locations in the area and a wastewater collection sump was observed near the southwest corner of the wastewater treatment area. The former USTs, sumps, chemical storage areas are considered RECs based on evidence of floor staining and etching.

Machine Shop (Figure 5)

Two below-grade aluminum-impact press vaults located within the northern area of the Machine Shop contain standing oil. Historically, hydraulic oils often contained polychlorinated biphenyls (PCBs). A former basement/vault area (use unknown) existed in the copper machining room. Its use is unknown. These structures are identified as RECs.

Based on interviews with Site personnel, heavy oil staining and liquid oil were historically noted on concrete surfaces in the areas around the former ACME machines. A vapor degreaser reportedly existed between two bathrooms on the east side of the building. Based on reported historical existence of considerable oil on the floor of the Machine Shop, particularly in the ACME machine area, and a degreaser near a floor drain, potential for residual impacts in the ACME machine area and degreaser area are considered RECs.

Hermetics Shop (Figure 4)

A vapor degreaser was reported to have been used in this area. Several floor drains were observed during the site visit. The vapor degreaser and floor drains are considered RECs.

Contact Shop (Figure 4)

Vapor degreasers were reported to have been used in this area. A transformer, water cooling towers and above ground oil tank ("UFO" tank) were observed in the building exterior between the Contact Shop and Molding Shop Building. Due to staining observed near the UFO tank, this structure is a REC.

Sewer System (Figure 4)

Except for the Molding Shop Building, floor drains were observed inside the Property buildings. A sewer lift station was observed in the southern area of the former Plating Wastewater Treatment Area, and south of the Environmental Lab and Hermetics Lab. Surface evidence of a trench was observed west of the Former Plating Shop that is at a different alignment to the blue prints reviewed and may be a sewer bypass. Due to the many floor drains observed throughout industrial use areas with RECs, the potential exists that hazardous substances may have been discharged to the sewer system and leaked into the subsurface, therefore, the sewer system is a REC.

Wire Draw / Former Hanger Building (Figure 3)

Staining was observed on the concrete floor adjacent to a former parts cleaner. In addition, the hangar was reportedly connected to a septic system (location unknown). The former parts cleaner and septic system are considered a REC.

Vapor Encroachment Condition

Volatile organic chemicals may have been used throughout the site based on historical evidence of vapor degreasing, chemical (including TCE) storage, and parts washing. As a result, a potential vapor encroachment condition (VEC) as defined by ASTM E2600-15 exists.



In addition to the RECs identified above, Stantec has identified the following items of note and business environmental risks (BERs) in connection with the property:

Contact Shop (Figure 4)

A transformer was observed in the Contact Shop stock room, which potentially had historical use of PCB-containing oil. There is a potential for solvents spillage related to the former degreaser in the Contact Shop, and water tower descaling solutions there may have contained hexavalent chromium. Since there was no reported or observed releases from these structures, they are BERs.

Generators/Air Compressors (Figure 4)

Air compressors/generators were observed in the exterior north of the Contacts Storeroom and south of the Hermetics Lab. Air compressors historically used PCB-containing hydraulic oil under high pressure and are prone to periodic leakage. In addition, backup electrical generators store and use petroleum fuel. One generator was observed south of the Contacts Shop, which reportedly stores 200 gallons of diesel fuel. Potential exists that historical releases of petroleum from this equipment may have occurred to surface soil during maintenance or otherwise leaked during operation. Evidence of leaks were not observed or reported. As a result, the equipment is not a REC and is instead a BER.

Park Area Restroom Septic System (Figure 3)

A reported septic system is situated near the restrooms in the employee park area in the northern portion of the Property. Based on the length of time the Property had an industrial use, potential exists that hazardous substance or waste management practices may have resulted in discharges of hazardous substances or petroleum products to the septic system. Evidence of improper waste management through the septic system was not observed or reported. As a result, the park restroom septic system is not a REC and is instead a BER.

Oceanside Municipal Airport (OMA; Figure 2)

Airports are known to store hazardous materials including aviation fuel. In addition, airports are increasingly coming under scrutiny for the use of PFAS in aqueous film forming foam (AFFF) and potential releases to the environment. The OMA is considered a BER and a potential contributor of chemical of concern via groundwater flow and possible aerial deposition.

Asbestos Containing Materials (ACMs), Lead-Based Paint (LBP), and Universal Wastes

Given the age of the former plating shop and main building, the presence of ACMs and LBP are expected. Prior to demolition or disturbance of construction materials an ACM/LBP survey should be conducted along with a survey of universal wastes. By law, ACM/LBP abatement must be conducted by a licensed contractor prior to demolition of the primary structures.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

2.0 INTRODUCTION

The objective of this Phase I ESA was to perform All Appropriate Inquiry (AAI) into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. "All Appropriate Inquiry" (AAI) is the process for evaluating a property's environmental conditions for the purpose of qualifying for landowner liability protections under CERCLA. following final rule of Part 312 of Title 40, Code of Federal Regulations (40 CFR Part 312). The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including recognized environmental conditions ("RECs") on the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

1. Due to any release to the environment;
2. Under conditions indicative of a release to the environment; or
3. Under conditions that pose a material threat of a future release to the environment.

ASTM defines a "HREC" as a REC that has occurred in connection with a property, but has been addressed to the satisfaction of the applicable regulatory authority and meets current unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC when the current Phase I ESA is conducted (e.g., if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

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

As defined by ASTM, RECs can include hazardous substances or petroleum products present under conditions in compliance with laws if that presence represents a material threat of future release. The presence of hazardous substances or petroleum products is, however, not a REC if that presence is a *de minimis* condition. De minimis conditions are minor occurrences of contamination that generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies. ASTM also considers the potential for a business environmental risk (BER), defined as a risk which can have a material environmental or environmentally-driven impact



on the business associated with the current or planned use of the Property, not necessarily limited to those environmental issues required to be investigated by the ASTM standard. Consideration of BERs may involve addressing one or more ASTM non-scope considerations,

This Phase I ESA was conducted in accordance with the terms and conditions of the Stantec proposal dated October 17, 2019, the Stantec proposal addendum dated November 7, 2019, the Technical Services Agreement (TSA) between Stantec and the Client dated October 5, 2018, the TSA amendment effective October 9, 2019, and the Client Purchase Order No. 2711212771 dated February 11, 2020. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform an independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this Phase I ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. “Reasonably ascertainable” means:

1. Information that is publicly available;
2. Information that is obtainable from its source within reasonable time and cost constraints; and
3. Information that is practicably reviewable.

2.1 PROPERTY DESCRIPTION

The Property is located at 3390 Alex Road (also 250 Eddie Jones Way and 680 Municipal Airport Road), Oceanside, California, APN 145-021-29, -30 and -32, and consists of approximately 31.7 acres of developed land (EDR 2020) with four primary one-story buildings totaling approximately 172,305 square feet (sq ft) of manufacturing and office space (CBRE 2019). Several ancillary structures occupying approximately 35,000 sq ft are also located on the Property surrounded by asphalt and concrete-paved parking areas, landscaped areas, and a recreational park for employee use and storm water control. The entire property appears to have been graded and developed. There is no undisturbed native land on the property. Since 2012, the property buildings have been occupied by TE Connectivity (TEC) for manufacturing electrical connectors used in the defense, aerospace and marine industries. The property is owned by Butterfly Wendel US Inc. according to the EDR Report (2020).

The Property is zoned as Light Industrial (IL). Surrounding properties are a mix of vacant undeveloped land, residential and industrial properties. The property is located north of the Oceanside Airport and south of the San Luis Rey River. A Property location map and adjoining properties map are illustrated on Figures 1 and 2. A Property layout map and site building layout map illustrating the main features of the Property are provided as Figures 3 and 4. Photographs taken during the site reconnaissance visit are provided in Appendix A.

2.2 SPECIAL TERMS, CONDITIONS, AND ADDITIONAL ASSUMPTIONS

There were no special terms, conditions, or additional assumptions associated with this Phase I ESA.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties, or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the Property.

This report provides an evaluation of selected environmental conditions associated with the Property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available, and the results of the work. They are not a certification of the property's environmental condition.

This report relates solely to the specific project for which Stantec was retained and the stated purpose for which this report was prepared and shall not be used or relied upon by client for any variation or extension of this project, any other project, or any other purpose.

This report has been prepared for the exclusive use of the client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

Project Specific limiting conditions are provided in Section 2.2.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures, are not guaranteed. Before starting site work, the exact location of all such utilities and structures must be confirmed by the client and the party performing the work, and Stantec assumes no liability resulting from damage to such utilities and structures.

The conclusions are based on the conditions encountered at the Property by Stantec at the time the work was conducted.

As the purpose of this report is to identify Property conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the Property is beyond the scope of this assessment.

The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or operator of the Property which is the subject of this report with any Federal, state, provincial or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not and shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations or policies of Federal, state, provincial or local governmental agencies. It is recommended that issues raised by the report should be reviewed for the client by its legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the property subsequently change.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an Environmental Professional (EP). The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix B.

3.0 USER-PROVIDED INFORMATION

ASTM E1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information, copies of which are provided in Appendix C:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire	Yes	Mr. Gary Johnson, Facility Maintenance Manager, completed the User Questionnaire. Mr. Johnson stated in the questionnaire that he was unaware of environmental liens or activity and land use restrictions. He said he has worked at TE for over 5 years and has had contact with employees who have knowledge of prior chemical usage, which gives him specialized knowledge related to the property. He stated the facility used to be a chemical plating company from 1962-2011, and has used acids, caustics, flammables, compressed gasses, oil, coolants, solvents, pesticides, and hazardous alloys. He was aware of a spill of 275 gallons of coolant/oil in the Machine Shop in 2018. He said it was contained and did not enter floor drains (clarified timing and location oral communication April 20, 2020). He has knowledge of underground storage tanks that are filled in with sand at the property (lube line area). He was aware the of a previous Phase II ESA by AECOM in 2017 when TEC purchased the Property (clarified that the work in 2017 was Phase II ESA, not remediation oral communication April 20, 2020).
Environmental Liens or Activity Use Limitations	Yes	Land title records, deeds, environmental liens, and Activity Use Limitations (AUL) documentation was not provided by the User, but the public records were searched by Stantec. Records indicated that no environmental liens or AULs were associated with the Property. According to the San Diego County Assessor, the current owner of the Property is Butterfly Wendel US Inc. The

Description of Information	Provided (Yes / No)	Description and/or Key Findings
		Environmental Lien and AUL Search is included in Appendix D of this report.
Previous Environmental Permits or Reports Provided by User	Yes	The User provided previous ESAs, regulatory agency documents and other historical environmental documents for review.
Purpose of the Phase I ESA	Yes	To identify potential areas of contamination or environmental hazards that may exist at the Property for property transfer, redevelopment or divestment.

Stantec forwarded the ASTM recommended User Questionnaire to Jeremy Perry of TEC. As of the date of this report, the User Questionnaire had not been completed and returned to us.

3.1 SUMMARY OF PREVIOUS ASSESSMENTS

Previous environmental assessments and regulatory agency documents that were provided to Stantec for the Property are included in Appendix C. A summary of the environmental assessments and agency documents is provided below.

IT Corporation, Letter Report Removal of Underground Tanks, Oceanside, California. November 1, 1985.

Groundwater was found to be impacted with grease and oil and VOCs at the time of the removal of the two steel oil underground storage tanks (USTs) of approximately 1,000- to 1,500-gallon capacity and two 1,000-gallon concrete sumps located at the north end of the Machine Shop building in July 1985. It is noted that the County of San Diego Department of Health Services (SDCDHS) inspection report for the UST removals lists both the two steel USTs as 2,000 gallons in capacity. IT Corporation collected six groundwater samples from three shallow excavations areas (one below each sump, and one below the USTs which were in close proximity to each other) at approximately 4.5 to 5 feet below ground surface (ft bgs). Grease and oil analytical ranged from 1.7 to 12.3 milligrams per liter (mg/L). Three halogenated VOCs, methylene chloride, 1,1,1-trichloroethane (TCA) and tetrachloroethene (PCE), were reported in five of six groundwater samples. Methylene chloride concentrations ranged up to 47,800 micrograms per liter (µg/L); TCA concentrations ranged from 422 to 3,030 µg/L; and PCE concentrations ranged from 2 to 7 µg/L. The reported concentrations of methylene chloride, TCA, and PCE exceeded the California Maximum Contaminant Levels (MCL) for groundwater (5 µg/L for methylene chloride, 200 µg/L for TCA, and 5 µg/L for PCE).

McKesson Environmental Services, Additional Site Investigation Report, Deutsch Company, Oceanside, California. June 5, 1986.

McKesson Environmental Services (MES) installed one deep (68 ft bgs) groundwater monitoring well (OW-4) in the area north of the Machine Shop (current Lube Line and Wastewater Treatment Area) in

March 1986 following the removal of the two steel oil USTs and two concrete sumps in July 1985. One groundwater sample was collected from depths between 10 to 68 ft bgs. The groundwater was reported to contain 270 µg/L cutting oil, 3 µg/L methylene chloride; 4 µg/L TCA and 11 µg/L trichlorotrifluoroethane (Freon 113). An additional round of groundwater samples was collected from three shallow temporary wells (OW-1 through OW-3) placed in the former UST and sump excavation areas. The results from two wells (OW-1 and OW-2 in the former sump areas) slightly exceeded current California MCLs for TCA (232 µg/L) and PCE (9.8 µg/L and 5.1 µg/L).

American Environmental Specialists, Inc., Phase I Environmental Site Assessment, Deutsch Connectors, 250 Eddie Jones Way, Oceanside, California. November 14, 2005.

The 2005 American Environmental Specialists, Inc. (AES) Phase I ESA report indicated the Property was occupied by Deutsch Connectors and used for the manufacturing, plating/anodizing and distribution of electric connectors. The Phase I ESA was conducted on behalf of Deutsch Realty.

AES observed the metal, rubber and plastic connector manufacturing process and the wastewater treatment process. The metal process included chrome plating and cyanide wastewater reduction system. Several regulated hazardous materials were utilized, and waste generated in the processes. The wastewater discharge was reported to be monitored and tested for chromium, cyanide, and other metals before it was discharged to the sanitary sewer following treatment.

Various above-ground storage tanks (ASTs) containing hazardous materials were observed and no USTs were observed. The report noted five historical USTs were removed and a closure letter was issued by County of San Diego Department of Health Services (SDCDHS). An additional five USTs listed in the Environmental Data Resources (EDR) environmental database report were determined to be sumps installed at the time of construction to pump water from the Property when the San Luis Rey River overflowed.

Staining was noted on the concrete surfaces in the building work areas, however the concrete throughout the buildings was noted to be in good condition. The housekeeping of the metal plating process line and waste treatment area was noted to be in fair condition.

The report concluded that the Property facility utilized hazardous materials and generated several hazardous waste streams with some violations noted on the California Department of Toxic Substances Control (DTSC) Facility and Manifest Data (HAZNET) database. Based on information gathered during the AES Phase I ESA, the Property usage presented a moderate to high potential impact to environmental integrity of the Property.

AES also concluded that due to the age of the buildings, asbestos-containing materials (ACMs) were suspected to include drywall, joint compound, ceiling tile, vinyl floor tile, and mastic, stucco, and roofing materials. Also, AES concluded based on the building age that lead-based paint (LBP) may be present on the interior and exterior surfaces.

AES made the following recommendations:

- Hazardous Materials and Waste – Perform a Phase II ESA to further investigation of the past/present USTs identified in the EDR report and a further assessment of the wastewater treatment system;
- ACM/LBP Survey - Due to the age of the Property buildings, an ACM and LBP survey was recommended prior to any renovations or demolition of the buildings; and
- Mold - Due to the presence of microbial growth in the fitness room building (Conference Room), mold testing was recommended to assess the presence potential mycotoxins.

American Environmental Specialists, Inc., Report of Phase II Subsurface Soil and Groundwater Investigation, Deutsch Connectors., 250 Eddie Jones Way, Oceanside, California. November 18, 2005.

On November 8, 2005, AES collected shallow soil and groundwater samples at suspect locations on the Property and analyzed select samples for the constituents of concern, primarily heavy metals, cyanide, VOCs, and total petroleum hydrocarbons (TPH), to assess environmental concerns identified in the Phase I ESA.

Shallow soil samples were collected in five (5) boring locations at 2 ft bgs. Groundwater samples were collected from three (3) locations at approximately 5 ft bgs as follows:

- two borings (B-1 and B-3/ soil and groundwater samples) were located in the asphalt-paved parking lot north of the chemical storage area;
- one boring (B-6/ soil and groundwater sample) was located within the northern park area;
- one boring (B-2/soil sample) was located outside, north of the Plating Shop;
- one boring (B-4/soil sample) was located within the Plating Shop, adjacent to the chromate plating tank; and
- one boring (B-5/soil sample) was located in the wastewater treatment area, adjacent to the subsurface storage containment that was the initial receiver of wastewater from the plating process.

On November 8, 2005, groundwater was measured at a depth of approximately 5 ft bgs in the three groundwater sampling locations. The shallow soils encountered in five of the boring locations consisted primarily of gray-tan, fine sand, that was generally well sorted, loose, and slightly damp. Boring location B-3 consisted of dark gray, silty fine sand that was soft/loose, moist, and appeared to be a natural organic odor resulting from natural organic content.

Total cyanide, VOCs, and TPH (C13-C40) were not detected at or above the method detection limit (MDL) in the soil and groundwater samples analyzed. The pH values measured ranged from 6.42 to 8.47. Metal concentrations were either not detected or were reported below the regulatory levels (US Environmental Protection Agency [USEPA] Region 9 Soil Screening Levels and Preliminary Remediation Goals).

GSA Engineering, Inc., Limited Subsurface Investigation, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California. April 22, 2011.

User-Provided Information
April 20, 2020

In April 2011, GSA Engineering, Inc. (GSA) conducted a limited subsurface investigation at the Property with a focus on collecting subsurface soil samples in the Former Plating Shop and Former Plating Wastewater Treatment Area and associated trench system that transported solutions to a dual-containment sump before treatment. The GSA report stated that the Plating Shop was recently closed during the first phase of the overall facility closure plan, and the plating lines and wastewater treatment equipment had been removed. GSA stated that the former plating processes included electro-plating of chrome [*sic*], silver, tin, cadmium, nickel, gold and zinc on aluminum, steel, stainless steel, copper, and plastic composites. The process also included cleaning of parts in acid, caustic, and cyanide solutions, and that there were approximately 340 tanks and vats on the plating lines.

GSA reported that the wastewater treatment system included process for treating acidic and alkaline waste streams. The wastewater treatment area maintained numerous pipes, drainage trenches, sumps, tanks, and clarifiers. The treatment plan reportedly included mechanisms for treating cyanide waste, chrome [*sic*] reduction, acid-base neutralization and other processes.

Ten soil borings (B1 through B10) were installed up to 5 ft bgs within the former plating areas, wastewater trench drain system, and wastewater treatment area. Since the former wastewater trench was 1.5 ft below the floor surface the two borings (B2 and B10) drilled in the trench reached depths of 6.5 ft below the plating shop floor elevation. Soil samples were collected at depths of approximately 1.5 and 5 ft bgs. Soil samples were analyzed for California Assessment Manual (CAM) metals, cyanide and pH. In addition, GSA reported the results of six soil samples from the wastewater treatment area that Deutsch ECD representatives collected on March 30, 2011 from about 3 to 5 ft bgs. The samples were tested for CAM metals and cyanide. AES noted that VOC testing was not part of the investigation.

Groundwater was not encountered during the investigation. One sample (B9), located in the southwest corner of the Former Plating Shop Building, exceeded the California Environmental Protection Agency California Human Health Screening Levels (CHHSL) regulatory guideline for cadmium (industrial level - 7.5 mg/kg) with a concentration of 11 mg/kg. The pH of the soil ranged from 6.396 to 7.620. GSA recommended additional soil sampling around soil boring location B9 to define the vertical and lateral extents of elevated concentrations of cadmium.

GSA Engineering, Inc., Supplemental Subsurface Investigation Report, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California. June 6, 2011.

The GSA investigation included collection of subsurface soil samples in the former plating and wastewater treatment areas of the Property to provide a preliminary assessment of the shallow subsurface conditions in several areas where the concrete surface appeared to be degraded from past operations. In May 2011, GSA supplemented the April 2011 investigation by deepening one of the previous borings (B9) to 8 ft bgs and adding two additional borings (B11 and B12) to evaluate the extent of cadmium at concentrations above regulatory human health screening levels. In addition, grab groundwater samples were collected and analyzed for CAM metals from borings B9 and B11 at 8 ft bgs.

The results of the GSA supplemental soil sampling indicated no cadmium was detected in the 8-ft sample of deepened boring B9, or the 4- or 8-ft samples in borings B11 and B12. GSA concluded that the results defined the extent of cadmium to an isolated area at 5 ft bgs.

Chromium and copper were reported in grab groundwater samples collected from borings B9 and B11. Chromium concentrations were reported at 0.028 mg/L (B9) and 0.14 mg/L (B11). Copper concentrations were reported at 0.064 mg/L (B9) and 0.068 mg/L (B11). GSA reported that the groundwater sample collected from B11 exceeded the California MCL for chromium of 0.05 mg/L.

GSA Engineering, Report on Closure of Plating Operations and Permit by Rule Waste Water Treatment Units 1-7 at Deutsch ECD, 250 Eddie Jones Way, Oceanside, California. July 5, 2011.

The GSA report describes the procedures used to decommission, clean, and neutralize the Property's above-ground plating area and adjacent waste water treatment area to acceptable regulatory standards; to dismantle the process and waste delivery lines, tanks and appurtenances, and remove the floor seal; clean all trenches, floors and walls; to properly treat on-site the maximum quantity of cleanup waste waters, and recycle or dispose of properly all wastes generated in the seven (7) permit by rule (PBR) Unit closures and those wastes generated during final cleaning of the plating area. No subsurface investigative work or remediation work were conducted as part of the reported closure activities. The intent of the work reported was to properly close the plating operations and wastewater treatment system and restore those spaces for warehouse uses.

The report described the former plating process. The plating process was initiated by first cleaning parts to be plated in an acid, caustic or cyanide solution. Baskets and overhead racks were used to dip the connector parts into cleaning, plating, and rinsing solutions. The parts were rinsed in de-ionized water. The part surfaces were activated in acid or alkaline solution. The parts were plated in metal-bearing acid, caustic, or cyanide solution. After the metal bath plating application, the parts were placed in a de-ionized water rinse. They were then air or oven-dried. There were approximately 340 tanks and vats on the plating lines.

GSA reported that the following were the PBR treatment system processes now closed:

PBR No. 1 – Hydroxide precipitation	PBR No. 5 – Empty container rinse treatment
PBR No. 2 – Chrome [*sic*] reduction	PBR No. 6 – Gold cyanide treatment
PBR No. 3 – Neutralization treatment	PBR No. 7 – Wastewater sludge treatment
PBR No. 4 – Cyanide destruction treatment	

The PBR treatment system that was not closed was PBR No. 8 – Empty container compacting process. Cleaned metal containers were reportedly crushed and salvaged as scrap metal in the PBR unit, and the PBR unit remained in operation.

GSA reported the following partial list of hazardous materials previously used on site:

Sulfuric acid	Acetic acid	Chrome [*sic*] and chrome [*sic*] salts
Nitric acid	Sodium hydroxide	Cadmium
Chromic acid	Ammonium hydroxide	Palladium salts
Phosphoric acid	Zinc and zinc salts	Ammonium nitrate
Boric acid	Nickel and nickel salts	Cyanide compounds
Citric acid	Copper and copper salts	

During the plating area closure operations, GSA removed concrete containments, and filled in and resurfaced sumps and trenches. All concrete and asphalt paving in the fixed treatment units (FTUs) and hazardous materials storage areas were inspected for fissures and cracks. The results of the inspections resulted in limited subsurface investigations that were not included as part of the GSA report.

Fifteen final closure wipe samples were collected at selected locations on the floors, walls and secondary containment surfaces. The southeast area of the wastewater treatment area was scrubbed, rinsed and re-sampled due to excessively high cadmium laboratory results.

AECOM, Phase I and Phase II Environmental Site Assessment Report, Former Deutsch Facility, 250 Eddie Jones Way, Oceanside, California. December 2012.

AECOM was retained by TEC to conduct a modified Phase I ESA (conducted July 25, 2012) and based on the initial results, to perform a limited Phase II ESA investigation. AECOM reviewed previous environmental reports related to soil and groundwater impacts and remediation activities conducted at the Property.

The AECOM report provided the following key background information:

Topic	Description
Site Development and Current Site Conditions	The site comprises four main buildings with several small utility buildings on an approximately 31.7-acre property. The property is located north of the Oceanside Airport and south of the San Luis Rey River. The main buildings are of metal, concrete, wood and stucco construction and occupy approximately 172,305 sq ft. Ancillary structures occupy approximately 35,000 sq ft of additional area. The property was first developed in the 1960s and occupied by the Deutsch Company. The Contact Shop building and current Wire Draw building were added in the 1980s. The Molding Shop at the east side of the property was added in 2006, at which time the office areas in the other buildings were remodeled. The buildings cover approximately 16% of the subject property, with the remainder of the property paved with asphalt and concrete for parking and storage areas, and the northern portion of the property is landscaped as a recreational park for employee use.
Type of Site Facility	The facility has manufactured electrical connectors from the early 1960s until the present time. Operations at the facility include plastic and rubber molding, and metal machining. A former metal plating operation was discontinued in 2011. • The Wire Draw Building located at the west side of the property was initially constructed as an airplane hangar. Since the early 1990s, the building has been used as a warehouse and for the wire drawing operation. Small quantities of mineral spirits and solvents are used in this building. Waste generated at this building includes waste oil, waste solvents, and metal grindings (solid). • The Metal Shop (described as “Machine Shop” herein) at the east end [*sic* – actually west end) of the main complex contains metal machining operations. Oil for metal machining is the main hazardous material utilized in this area. An aqueous cleaning line is located at

	the east side of the Machine Shop. Offices are located and the southern end of this building. The north end of the building is occupied by a coating line, wastewater treatment system, and hazardous material and hazardous waste storage. • The building located to the east of the Machine Shop was the Former Plating Shop. The plating operation was discontinued in 2011 and this building was mostly empty, with just a few laboratory operations, at the time so the AECOM site visit. The area to the east of this building was formerly use for bulk chemical storage (part of the area described as "Chemical and Hazardous Waste Storage" herein) and wastewater treatment (described as "Former Plating Wastewater Treatment Area" herein). • The portion of the Main Building south of the Former Plating Shop Building includes the cafeteria, quality control (QE) laboratory, and Hermetics Shop (produce assembly). Small amounts of inks, adhesives, alcohol, and acetone are used in the Hermetics Shop. • East of the Hermetics Shop is the Contact Shop. This is the main production area for the facility. The building was utilized as a warehouse until the early 1980s. Currently large quantities of machine oil are used in this operation. • East of the Contact Shop is the Molding Shop. Plastic molding operations are conducted in this building, which was constructed for this operation in 2006. Only small quantities of oil. Alcohol, and acetone are utilized in this building.
Key Site Operations	The key operations at the facility are: • Materials storage and handling (including raw materials, process and system chemicals, and finished product for dispatch); • Product manufacturing; • Product inspection and testing; • Effluent treatment; • Temporary waste storage prior to disposal (hazardous and non-hazardous solid and liquid wastes, recyclable materials); • Maintenance and building services; • Offices and staff areas.
Utilities	Building heat provided by: electricity (the San Diego Gas and Electrical Company) Process heat provided by: natural gas (the San Diego Gas and Electrical Company) Water provided by: Municipal supply (the City of Oceanside Water Utilities) Sanitary wastewater discharged to: Municipal sewer (City of Oceanside Water Utilities) Process wastewater discharged to Municipal sewer (City of Oceanside Water Utilities) Stormwater discharged to: Ground north of the Wire Draw building

AECOM provided the following conclusions and summary of RECs and other issues.

- Groundwater was found to be impacted with grease and oil and VOCs at the time of the removal of the two oil USTs and sumps in 1985, located in the Lube Line and Wastewater Treatment Area.
- A 300-gallon UST containing waste oil was located south of the Plating Shop. No documentation of soil or groundwater sampling was found following the removal of the UST in 1986.
- Vapor degreasers that utilized chlorinated solvents were reported to have formerly been used at the Property at the following locations:
    - east side of the Machine Shop;
    - southeast corner of the QE Laboratory; and
    - northwest and southwest corners of the Contact Shop.
- Chemical and Hazardous Waste Storage and Transfer Area – Groundwater samples were collected in previous assessments north of the main Chemical and Hazardous Waste Storage and Transfer Area and from the park area in 2005. No indications of contamination from metals, cyanide, VOCs, or TPH was detected in groundwater. Soil sampling was conducted in the chemical/hazardous waste area in 2005 with analytical results indicating no contamination from metals, VOCs, or cyanide.
- Soil sampling was conducted in the Former Plating Shop in 2005. There was no indication of contamination from metals and cyanide.
- Soil and groundwater sampling were conducted in the Former Plating Shop in 2011. Soil and groundwater impacts from metals were detected. AECOM concluded that cadmium was a metal detected above a published human health screening level at the time and above background levels. AECOM concluded that the extent of cadmium in the Former Plating Shop had been defined.
- No equipment that is suspected of containing PCBs was noted, but AECOM assumed that PCB-containing equipment was utilized in the past.
- Stormwater is discharged to a grassy area north of the Wire Draw Building. No stormwater is discharged to the municipal stormwater system. It was reported in the 2005 Phase I ESA report that historical samples of stormwater collected from the Property were found to exceed discharge limits for total suspended solids (TSS), conductivity, cadmium, chromium, copper, and zinc. The San Diego Regional Water Quality Control Board (RWQCB) stormwater permit database does not show violations for the past 5 years. Soil samples collected from the stormwater infiltration area did not identify elevated metals in soil.
- Oil staining was observed on floors throughout the main buildings. Sumps located under hydraulic presses were noted to have collected oil. No investigation had been conducted in the hydraulic press sumps.
- There was a list of liquid hazardous wastes and solid hazardous waste provided and a statement that no records of hazardous waste disposal were found.
- A previous Phase I ESA report, completed in 2011, indicated a septic tank and associated leach field were associated with the Wire Draw Building. (Note: a copy or reference of the 2011 Phase I ESA report was not included in the AECOM's report).
- Groundwater was found to be impacted with grease and oil and VOCs at the time of removal of the two oil USTs and sumps in 1985. Three shallow groundwater monitoring well and one deeper (68 ft bgs) well were installed. Groundwater may have been pumped from this area. An elevated

concentration of chromium was detected in one groundwater sample form the former plating area.

- Non-friable ACM may be present in the buildings on the Property. An ACM survey was reportedly conducted by AES on December 2, 2005, but the survey report was not provided.

No references or copies of previous assessments were included as part of the modified Phase I ESA portion of the AECOM report. The Phase II scope of work was intended to address seven areas of potential concern at the Property:

1. Former USTs and sumps north of the Machine Shop
2. Former Waste Oil UST south of the Plating Shop
3. Vapor degreasers
4. Chemical storage area
5. Stormwater discharge area
6. Hydraulic press sumps
7. Septic system associated with Wire Draw Building

The Phase II ESA was completed between September 6 and September 14, 2012 and included three (3) permanent monitoring well installations, eight (8) temporary monitoring well installations, 11 soil sampling locations, 11 groundwater sampling locations and four (4) soil vapor sampling locations.

Select soil samples were analyzed for the following constituents:

- VOCs by USEPA Method 8260B/5035,
- TPH by USEPA Method 8015B,
- a subset of Title 22 metals (including cadmium, total chromium, copper, lead, nickel, and zinc) by USEPA Method 6010B,
- PCBs by USEPA Method 8082, or
- Cyanide by USEPA Method 9014.

One sample which showed an elevated detection of total chromium (4F-1) was analyzed for hexavalent chromium by USEPA Method 7199.

Select groundwater samples were analyzed for following constituents:

- VOCs by USEPA Method 8260B/5035,
- TPH by USEPA Method 8015B,
- a subset of Title 22 metals (including cadmium, total chromium, copper, lead, nickel, and zinc) by USEPA Method 6010B, or
- Cyanide by USEPA Method 9014.

Soil vapor samples were analyzed for VOCs by USEPA Method 8260 modified.

Soil lithology encountered during drilling consisted of primarily fine to coarse grained sands and silt. Groundwater was encountered between 9- and 15- ft bgs in the 11 sampling locations. Based upon the

groundwater elevations recorded in the three installed monitoring wells the flow direction of the shallow groundwater was interpreted to be in the southwest direction.

The soil analytical results reported TPH concentrations in boring 1D, adjacent to the former cutting oil USTs in the Lube Line and Wastewater Treatment Area. Based on a reported document by County of San Diego Department of Environmental Health (SDCDEH) indicating regulatory closure of the USTs with no further action and VOCs results, AECOM concluded that further assessment or reporting is not warranted. Soil samples collected at 5-, 8-, and 10- ft bgs for TPH-diesel were reported at concentrations ranging from 2,140 to 2,560 mg/kg. TPH-heavy hydrocarbon was detected from samples collected at 5-, 8-, and 10- ft bgs at concentrations ranging from 15,000 to 18,400 mg/kg. TPH-gasoline was detected from the sample at 10 ft bgs at a concentration of 0.349J mg/kg.

No VOCs or TPH were detected in any of the groundwater samples collected from temporary monitoring wells 1C, 1D, or permanent monitoring well 1B located north of boring 1D.

According to AECOM (2012), during the Phase II Investigation, no compounds were detected at concentrations greater than the then-applicable California Regional Screening Level (RSL) or California Human Health Screening Level (CHHSL) in soil, soil vapor, or groundwater.

AECOM, Presentation of Findings, Subsurface Investigation, Deutsch Engineered Connecting Devices Facility, Oceanside, California. September 29, 2017.

AECOM was retained by TEC to conduct a subsurface soil, groundwater and concrete investigation prior to replacing the concrete floor north of the Machine Shop building. A subsurface investigation was performed in December 2016, and a geophysical survey conducted in March 2017 to identify the location of three former oil-pits/sumps.

Thirteen (13) soil borings and three (3) grab groundwater locations were advanced in the initial subsurface investigation; an additional three (3) soil borings and three (3) groundwater grab locations were advanced during the follow-up oil pits/sumps investigation to characterize those features. Three (3) concrete samples were collected for chemical analysis.

Soil samples were generally collected at approximately 1 ft bgs and at 2-ft intervals from 2 to 10 ft bgs. Groundwater samples were collected at approximately 3- to 5-ft below first encountered groundwater (15-ft bgs). Soil, groundwater, and concrete samples were analyzed for the following:

- TPH (C13-C140) by USEPA Method 8015B,
- Title 22 metals by USEPA Method 6010B, and
- pH by USEPA 9035C.

Soils encountered during the investigation consisted primarily of well-sorted, fine to medium sand to a total depth explored of 16 ft bgs. Groundwater was encountered at approximately 10 ft bgs in the six groundwater grab sample locations and the samples were collected from 3 to 5 ft below first groundwater.

According to AECOM (2017), the soil and groundwater analytical results were compared to then-applicable residential and industrial screening levels; California Regional Water Quality Control Board

(RWQCB) Environmental Screening Level (ESLs), EPA Regional Screening Levels (RSLs), and State of California Human Health Screening Levels (DTSC SL). TPH-diesel concentrations in soil were detected above the residential screening level of 230 mg/kg at five soil boring locations ranging in concentrations ranging from 232 mg/kg to 18,200 mg/kg. One location detected concentrations of TPH-diesel in soil above the industrial screening level of 1,100 mg/kg. Metals concentrations in soil were all below residential and industrial screening levels, with the exception of arsenic, which exceeded the residential screening level of 0.40 mg/kg at four locations ranging from 0.917 mg/kg to 1.01 mg/kg.

According to AECOM (2017) TPH-d concentrations in groundwater were detected above the California ESL for tap water (150 µg/L) at location SB-14/GW-14 (1,170 µg/L). Concentrations of various metals in groundwater were detected above applicable California ESLs at the six groundwater grab locations. However, the samples may not have been filtered, and the metals concentrations may have been representative of sediments in the sample and not necessarily related to the concentrations dissolved in *in situ* groundwater.

3.2 REGULATORY AGENCY DOCUMENTS

County of San Diego, Department of Health Services. Abandoned Tank Inspection Report and Official Notice, Plan Check #AT0060. July 9, 1985.

On July 9, 1985, SDCDHS inspected the removal of four tanks; two 2,000-gallon steel tanks (also reported as 1,000 to 1,500-gallon by IT Corporation) and two 1,000-gallon concrete tanks at the Deutsch facility. The property address is listed as Municipal Airport. The conditions of tanks are listed as (1) steel tank rusty, (2) steel leaking. The approximate age of the tanks is stated to be 12 years.

The inspection report noted conditions observed during the removal warranted reporting and correction in accordance with California and San Diego County Health and Safety Codes. The conditions noted were: 1) Hazardous substances/waste from the tanks had ponded in the excavation and 2) contaminated soil and/or groundwater was present in the excavation.

Deutsch, Engineering Connecting Devices. Letter to County of San Diego, Department of Health Services. November 5, 1985.

Deutsch supplied a report to the SDCDHS that summarized the work performed by IT Corporation and their recommendations for site clean-up. The letter stated Deutsch would continue to purge the three areas and have the groundwater analyzed on a monthly basis, and when the groundwater was found to be within the RWQCB requirements Deutsch would file for closure.

San Diego Regional Water Quality Control Board. Letter to Treve Smith. Subject: Possible Petroleum Hydrocarbon Leak From An Underground Tank. December 27, 1985.

The RWQCB requested the Deutsch Company to send written notification of the underground tank leak of possible petroleum hydrocarbons to the RWQCB within one week of the letter date. RWQCB stated the letter should contain whatever information the facility currently possessed concerning the leak.

County of San Diego, Department of Health Services. Abandoned Tank Inspection Report and Official Notice, Plan Check #A70219. June 25, 1986.

On June 25, 1986, SDCDHS inspected the removal of one 550-gallon steel waste oil tank at the Deutsch facility. The property address is listed as Municipal Airport Road. The condition and age of the tank is listed as 'good – slight rusting' and 6-years, respectively. The inspector noted no holes in tank and no evidence of significant soil or groundwater contamination were detected.

City of Oceanside, Water Utilities Department.

A document provided by the City of Oceanside was reviewed and did not contain information indicating a REC.

3.3 BLUEPRINTS AND OTHER DOCUMENTS

Blueprints and other documents were reviewed as provided by TEC. Copies of key documents are provide in Appendix C.

3.3.1 Blueprints

TEC site personnel provided access to a library of Property blueprints. Items of note on the blueprints are as follows:

- Locations of sewer lines,
- Locations of plating lines and metal-working areas, and
- Locations of a vapor degreaser in the Hermetics Shop.

3.3.2 Former Employee Record of Conversation 2017

TEC provided a conversation record, dated February 2017, with Mark Johnson, a former TEC employee who worked at the facility for many years. In the conversation record, Mr. Johnson provided information about reported underground wastewater tanks in the Lube Line and Wastewater Treatment Area north of the Machine Shop. Mr. Johnson indicated that these were "pits for oil" rather than "tanks" and that were pumped out 30-35 years ago and discontinued and replaced with ASTs (TEC 2017).

4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area and evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the first developed use of the Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	The Property is located at approximately 25 feet above mean sea level (ft msl) with a general topographic gradient towards the northwest (United States Geological Survey San Luis Rey Quadrangle [USGS 2012]).
Soil/Bedrock Data:	The soil stratigraphic unit is of the Cenozoic Era of the Tertiary Period. Shallow surface soils consist of sandy loam of the Tujunga Soil Component (EDR, 2020).
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	Groundwater depths measured in previous assessments ranged from 5 to 15 ft bgs with a northerly to southwesterly flow direction (AECOM 2012, AECOM 2017, GSA 2011, AES 2005, EDR 2020).
NOTE: Site-specific groundwater flow direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.	

4.1.1 Property Topography and Surface Water Flow

According to the USGS 7 5 Minute Series Topographic Map, San Luis Rey Quadrangle (2012), the Property is located approximately 25 ft msl. The topography of the Property slopes towards the northwest toward the San Luis Rey River. The regional surface drainage pattern is toward the southwest. Surface water on the Property infiltrates the ground surface or flows primarily north in the developed area of the Property, then is pumped to an earthen infiltration basin at the north perimeter of the Property. The Property is surrounded by a raised earthen berm and a cinder-block wall that protects the property structures from the San Luis Rey River water inundation.

4.1.2 Regional and Property Geology

The Property is located within the Peninsular Ranges geomorphic province of Southern California. This portion of the Peninsular Ranges is characterized by low-lying hills and terraces of the Pacific coastal

margin. The Property is underlain by moderate sloping alluvial fan and floodplain deposits. Near-surface soils reportedly (AECOM 2012, AECOM 2017, and GSA 2011) are consistent with sandy loam of the Tujunga Soil Component and may also contain other soil types including sand and stratified gravelly sand to gravely loamy sand of the Tujunga Soil Component in the southern portion of the site and gravelly course sand and stratified extremely gravelly coarse sand to gravelly sand of the Riverwash soil component (CDMG 1996; EDR 2020). Based on the drilling logs of previous property investigations, shallow soils beneath the Property consist primarily of well-sorted, fine to medium sand underlain by a clayey deposit at a depth of 68 ft bgs.

4.1.3 Regional and Property Hydrogeology

The Property is located within the Mission Hydrologic Subarea of the San Luis Rey Valley - Lower San Luis Rey Valley. Groundwater within the hydrologic subarea has been identified as having beneficial uses for municipal, agricultural, and industrial service supply purposes (SDRWQCB 1994).

Historical aerial photographs indicate that the San Luis Rey River migrated across the property from the southeast corner toward the northwest corner. The river appears to have meandered across the property until it was moved northward around the property. Paleochannels may result in preferential flow patterns across the Property.

Based on information for nearby properties (EDR 2020) and previous work at the site (AECOM 2012, AECOM 2017, GSA 2011, AES 2005) the depth to shallow groundwater at the Property is estimated to be greater than 15 ft bgs on the raised earthen berm along the northern portion of the Property and less than 10 ft bgs in the northern paved parking area, near the center of the Property.

The shallow water table is often a subdued expression of surface topography. Shallow groundwater generally flows from areas of groundwater recharge, such as hills and broad uplands, to areas of groundwater discharge, such as wetlands, rivers, and lakes. Based on the local surface topography, information from nearby properties (EDR 2020), and previous work at the site (AECOM 2012, AECOM 2017, GSA 2011, AES 2005) local shallow groundwater is expected to flow toward the San Luis Rey River generally northerly to southwesterly. Other man-made features such as earthen berms, wells, roads, filled areas, buried utility lines and sewers, drainage ditches, and infiltration basins may alter the natural shallow groundwater flow direction. The site has most of these man-made features and as a result the groundwater flow direction may be highly variable across the site. Additionally, the San Luis Rey River could a gaining stream during part of the year and a losing stream during other parts of the year, which could have a large effect on the shallow groundwater flow direction seasonally.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources, Inc. (EDR), a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix E.



Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. As described in 4.1.3, the inferred shallow groundwater flow direction is to the southwest based on limited site data. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in Section 5.

4.2.1 Listings for Property

The Property, with associated addresses of 250 Eddie Jones Way, 680 Municipal Airport Road and 3390 Alex Road, was identified in the environmental database report.

RCRA-LQG – Resource Conservation and Recovery Act, large quantity generators (LQGs) generate over 1,000 kg of hazardous waste per month. The Property is listed under USEPA ID: CAD009630708 as generating a variety of hazardous waste beginning in 1980 through 2012 (Deutsch Company and Deutsch ECD) and 2016 through 2019 (TE Connectivity). The Property received violations in 1986 (2), (1990 (1), 1992 (1), 1993 (14), 1994 (1), and 2007 (10) in the following areas: Record Keeping; Preparedness and Prevention; General Facility Standards; Records/Reporting; Container Use and Management; Tank System Standards; and State Statute or Regulation.

LUST – Leaking Underground Storage Tanks sites included in GeoTracker. The Property is listed for a release discovered during a tank closure on July 9, 1985. The status is listed as: Completed - Closed Date: 9/17/86 with GeoTracker Global ID: T0607300291.

AST – A listing of aboveground storage tank petroleum storage tank locations. The Property is listed as having a tank with capacity 9,085 gallons.

HIST UST – Historical UST Registered Database. The Property is registered under Facility ID: 0000006469 with 10 tanks, installed between the years 1966 through 1985, containing waste oil (6) and plating effluent (4) and ranging in capacity from 13- to 2,000-gallons.

EPA WATCH LIST – USEPA maintains a “Watch List” to facilitate dialogue between USEPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. The Property is listed as facility ID CAD009630708, under Program: RCRA Facilities, for the months of April, May, June and July 2012.

ICIS – Integrated Compliance Information System supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollution Discharge Elimination System (NPDES) program. The Property is listed on ICIS.

US AIRS MINOR – The Aerometric Information Retrieval System is a national repository for information concerning airborne pollution in the United States. The Property has an Air Facility System Data ID: 110000499112 with an enforcement action type of Notice of Violation – Administrative, Informal.

FINDS – Facility Index System/Facility Registry System contains both facility information and pointers to other sources that contain more detail. The Property has a Registry IDs: 110000499112 and 110066137861.

EMI – Emissions Inventory Data contains toxis and criteria pollutant emissions data collected by the California Air Resources Board (CARB) and local air pollution agencies. The Property is listed as a Facility ID: 501 with a total organic hydrocarbon gases of 18 tons per year dated 1990.

ENVIROSTOR – The Department of Toxic Substances Control's (DTSCs) Site Mitigation and Brownfields Reuse Programs EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The Property is listed under Site Type: Tiered Permit. Phase 1 document was completed on September 22, 2006. The facility Status is listed as No Action Required.

NPDES – National Pollutant Discharge Elimination System Facility. A listing of NPDES permits, including stormwater. The Property is listed with WDID: 9 37I020425; Status: Active, beginning 8/22/2006. The Property received a violation of the Industrial General Permit on July 2, 2013 for a late storm water report. No violations are listed for the Property within the last 5 years. The Property is listed in the NPDES program for new construction. The Status; Terminated was recorded on June 6, 2006. As of March 2018, the Property Status is Active in the Program Type: Industrial.

CHIMIRS - California Hazardous Materials Incident Report System. The Office of Emergency Response was notified on November 15, 2016 that 10 lbs of ammonia gas was released of during an inspection when a valve was left open. On January 9, 1998, 30 gallons of hypochlorate solutions (5-16%) was spilled from a tanker truck due to over-filling.

RGA LUST – The EDR Recovered Government Archive Landfill database provies a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. The Property is listed for most years from 2003 through 2012.

ECHO – Enforcement and Compliance History Information provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide, The Property is listed Registry ID: 110000499112,

CERS – California Environmental Reporting System tanks lists sites in California EPA Regulated Site Portal which fall under the Aboveground petroleum Storage and Unground Storage Tank regulatory programs. The Property CERS description is Leaking Underground Storage Tank Cleanup Site with Entity Name: San Diego County LOP. The Property has another CERS description of Industrial Facility Stormwater, with a Violation Description: SW – Late Report.

WDS – Waste Discharge System. The Facility Status is Active.

CIWQS – The California Integrated Water Quality System is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage ermits and other orders, track inspections, and manage violations and enforcement activities. The Regulatory Measure Status is Terminated for Regulator Measure Type: Stormwater Industrial.

HAZNET – DTSC's Facility and Manifest Data LISTS THE Property of waste activities under USEPA ID: CAD020748125.

SAN DIEGO CO. SAM The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program. Facility Status: Closed Case on September 17, 1986. Date Began: November 20, 1985.

HMMD SAN DIEGO – San Diego County Department of Environmental Health (SDCDEH), Hazardous Materials Management Division. The Property is listed as storing a variety of hazardous material on-site under Permit No. 208124.

UST – SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by the California State Water Resources Control Board (SWRCB) in the early 1990's. The listing is no longer updated or maintained. The Property is listed with five (5) USTs: two (2) 1,000-gallon waste petroleum; two (2) 2,000-gallon waste petroleum; and one (1) 550-gallon waste petroleum.

CERS and CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal. The Property is listed as Facility ID 403569 under the following programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Hazardous Waste Generator, and RCRA LQ HW Generator programs. A variety of hazardous materials and wastes were listed. The Property was inspected periodically and received some minor violations, but none were related to RECs or potential RECs.

SAN DIEGO CO LOP – A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Record Status: Completed on July 9, 1985.

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs. The Property is listed under the Aboveground Petroleum Storage program.

4.2.2 Listings for Nearby Sites with Potential to Impact Property

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions on adjacent and nearby sites to pose a REC, CREC, or HREC for the Property. The evaluation included an opinion of the potential for contamination by hazardous substances or petroleum products to migrate to the Property from a nearby property, including by vapor migration or encroachment (i.e., potential for a vapor encroachment condition [VEC]).

Based on this evaluation, the following individual facilities were identified as the most likely potential sources of impact to the Property. The basis for why each of the following listed databases creates a REC for the property is also provided.

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
Oceanside Municipal Airport 480 Airport Road, Oceanside, California	ENVIROSTOR, CPS-SLIC, SAN DIEGO CO HMMD, HIST UST, NPDES, CIWQS, SAN DIEGO CO SAM, CERS HAZ WASTE, CERS, SWEEPS UST, CERS TANKS, UST EDR Hist Auto	Adjoins south Property boundary at higher elevation	No
This adjacent site was listed in various local, state or federal databases searched by EDR. The site is a permitted with the SDCDEH as a UST and AST facility. Two 10,000-gallon USTs containing aviation fuel are listed for the site in the SWEEPS database. The facility is listed in the Cleanup Program Sites- Spills, Leaks, Investigations and Cleanups (CPS-SLIC) and SAN DIEGO CO SAM database as a Cleanup Program Site with Cleanup Status: Completed - Case Closed as of 9/14/1988. This was also reportedly a former gasoline service station on this property in 1983, Kim Air Inc., in the EDR Hist Autolist. Based on the case status and age of the release, this site is not considered a REC.			
Listed Facility Name/Address	**Database Listing**	**Distance/Direction from Property**	**REC? (YES / NO)**
Plavan Petroleum 575 Airport Road, Oceanside, California	LUST, SAN DIEGO CO SAM, UST, FINDS, SWEEPS UST, EMI, SAN DIEGO CO LOP, CERS	±684 ft in the south-southeast direction at higher elevation	No
This adjacent site was listed in various local, state or federal databases searched by EDR. The site is listed in the SWRCB GeoTracker database as a LUST site with diesel as the potential contaminant of concern in soil. A diesel fuel spill was reported in November 2000 and a Notice of Violation was issued to the operator which resulted in opening of an unauthorized release case under the Local Oversight Program. A limited site assessment was performed and showed that soil contamination was limited to an area approximate 2 by 3 feet and less than 9 ft bgs. An estimated 9 cubic yards of soil was impacted with diesel fuel concentrations above 100 mg/kg. Approximately 15 cubic yards of contaminated soils were excavated and disposed off-site and the case was closed as of April 5, 2007. Based on the case status and age of the release, this site is not considered a REC.			

The remaining listings in the database search report provided in Appendix E do not constitute a potential REC for the Property.

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Property use and/or indications of RECs in connection with the Property. Governmental records for this property address have been requested, but not yet received. Should records be received that substantially alter the conclusions presented herein, Stantec will issue a revision to this report.

4.3.1 Local Health Department

Agency Name Contact Information	Finding
San Diego County, Department of Environmental Health deh.publicrecords@sdcounty.ca.gov February 18, 2020	Requests subject to the Freedom of Information Act (FOIA) was submitted to the SDCDEH to review their files regarding the Property. On February 19, 2020, the SDCDEH sent the requested public records for the Property electronically to Stantec. The provided documents included the inspection reports with violations described in Section 4.2.1 under the HMMD SAN DIEGO, CERS and CERS HAZ WASTE databases.

4.3.2 Local Building and/or Planning Department Records

Agency Name, Contact Information	Findings
City of Oceanside City Clerk's Office, Brenna Koch Administrative Secretary BKoch@oceansideca.org PublicRecordsRequest@oceansideca.org February 18, 2020	Requests subject to the FOIA were submitted to the City of Oceanside to review their files regarding the Property. EDR (2020) also provided City of Oceanside permit information. On February 25, 2020, the City Clerk's Office, City of Oceanside sent the requested public records for the Property electronically to Stantec. The City Clerk's Office stated there were no open fire code violations for the Property. The received documents included electric, plumbing, building permits and other property improvement and inspection records. Key findings are summarized below: • On August 30, 2004, the City of Oceanside planning department conditionally approved the construction of a new 37,105-sq ft industrial building (Molding Shop) and 1,760-sq ft addition to an existing building (laboratory). The parking area to the east is also expanded to the property line. • January 7, 2005, permits for new industrial buildings issued (Contact Shop). • Chemical Spill or Leak Incident Report: On August 24, 2006 the City of Oceanside Fire Department responded to document a water flow problem within the Property's water treatment system. The wastewater containment vessel was spilling large quantities of product from the top of the container. Piping near a pump/valve was leaking fluid and wastewater was overflowing to the underside of the plating facility. The quantity and description of the material released was not included in the report. A hazardous material spill report was not found for the release within the state's Office Emergency Services database. A detailed description of the release was found in a 2007 DTSC inspection report, see Section 4.3.4.

Agency Name, Contact Information	Findings
	• October 6, 2014, a building permit issued to replace exterior mist collector system. • August 6, 2018, the Property address is changed from 250 Eddie Jones Way to 3390 Alex Road.

4.3.3 County Records

Agency Name Contact Information	Finding
San Diego Air Pollution Control District Public Records Liaison apcdpermits@sdcounty.ca.gov Cynthia.Gould@sdcounty.ca.gov February 19, 2020	Requests subject to the FOIA were submitted to the San Diego Air Pollution Control District (SDAPCD) to review their files regarding the Property. On February 26, 2020, SDAPCD sent the requested public records for the Property electronically to Stantec. The name of the Property is listed as Deutsch ECD. The Property has two active permits (Emergency Standby Engine and Adhesive Materials Application) and one open application (Facility Wide Solvent Application Operation). The Property has 23 retired permits.

4.3.4 State Records

Agency Name Contact Information	Finding
California Regional Water Quality Control Board - San Diego Region (RWQCB) rb9_records@waterboards.ca.gov Leah Lorch, Public Records Coordinator Leah.Lorch@Waterboards.ca.gov February 19, 2020	Requests subject to the FOIA were submitted to the RWQCB to review their files regarding the Property. On February 26, 2020, RWQCB sent the requested public records for the Property electronically to Stantec. The RWQCB provided annual stormwater reports submitted by the Property related to their NPDES permit for 2007-2014. No violations of the Property's permit were found.
Agency Name Contact Information	**Finding**
Department of Toxic Substances Control (DTSC) – San Diego, Cypress and Berkeley offices. Carl Rose, Regional Central Files Coordinator SanDiegoFileRoom@dtsc.ca.gov; cypressfileroom@dtsc.ca.gov; and Berkeleyfileroom@dtsc.ca.gov February 19, 2020 and February 26, 2020.	Requests subject to the FOIA were submitted to the DTSC San Diego office to review their files regarding the Property. According to response letters received on February 19, 2020 no records were found pertaining to the Property. However, the request was forwarded to the DTSC's Cypress and Berkeley offices. On February 26, 2020, the DTSC Berkeley DTSC offices provided records for the Property electronically to Stantec. The records included a chronology of historical operations and regulatory activities. The record indicates the address had been changed from 680 Municipal Airport Road to 250 Eddie Jones Way in May 1999. Stantec also reviewed the California DTSC's

Agency Name Contact Information	Finding
	ENVIROSTOR database (https://www.envirostor.dtsc.ca.gov/public/) for records related to the Property. The Property is listed under Site Type: Tiered Permit. Phase 1 document was completed on September 22, 2006. The facility Status is listed as No Action Required.

Obtained agency records are included in this report as Appendix F.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

Stantec obtained an environmental lien search report for the Property from EDR of Shelton, CT. According to the lien report, no environmental liens or AULs were associated with the Property. According to the San Diego County Assessor, the current owner of the Property is Butterfly Wendel US Inc. A copy of the Environmental Lien and AUL Search is included in Appendix D of this report. No other land title records were reviewed by Stantec as part of this assessment.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR (Appendix D). The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1938	1"=500'	The Property appears as undeveloped land. The San Luis Rey River channel crosses the eastern, northern and western portions of the Property. Adjoining properties to the north of the river appear as agricultural land. The San Luis Rey River channel is apparent to the west and southeast of the Property. The remaining surrounding areas appear undeveloped.
1946	1"=500'	The Property and adjoining properties appear similar to the 1938 aerial photograph. The San Luis Rey River channel appears to have encroached southward onto the Property from its 1938 course. The area further south of the Property appears to be developed as an airplane landing strip. This landing strip if further to the south and west than the current airport.
1953	1"=500'	The Property remains undeveloped. The San Luis Rey River channel appears similar to the 1938 aerial photograph. Unpaved roads have been established to the west and south of the Property. One structure is apparent northwest of the Property, across

Year	Scale	Observations, Property and Adjoining Properties
		the San Luis Rey River. Several structures, possibly airplane hangars, are shown next to the airplane landing strip, south of the Property.
1964	1”=500’	The Property remains undeveloped. The San Luis Rey River channel appears similar to the 1938 aerial photograph. The adjoining property to the south has been developed as an airport with landing strip, roadways and three structures. The area further south appears to be developed for industrial use.
1967	1”=500’	The Property has been developed with two structures: An L-shaped (Main) building and rectangular-shaped (Former Plating Shop) building are located near the center of the Property. Paved parking areas and access roads surround the property buildings, particularly on the eastern portion of the property, where the current Contacts Shop, Molding Shop and current guard area are located. The remaining portions, approximately one-half of the Property total area, appears undeveloped. The San Luis Rey River channel is visible within the eastern and northern portions of the Property. The main access road to the Property is located along the current Eddie Jones Way. The airport south of the Property has expanded the landing strip to the east. Use of the initial landing strip further south appears discontinued. Additional industrial development is evident further south of the Property.
1970	1”=500’	The Property and adjoining properties appear similar to the 1967 aerial photograph. The northeast corner of the Property parking lot appears to have been inundated by the San Luis Rey River water. An approximate 20 ft by 20 ft area of land appears to be graded north of the property parking area. A new levee river may be under construction to the east of the Property that routes the river north of the Property. Additional industrial development is evident further south of the Property.
1979	1”=500’	Additional buildings have been added to the Property to include an adjoining structure (Contact Shop) east of the current Main building and eastern extension to the rectangular-shaped (Former Plating Shop) building. Several smaller structures are apparent to the north and west in the previously undeveloped areas. The San Luis Rey River appears reconfigured to flow around and north of the Property. An access road is apparent between the Property and the San Luis Rey River. Parcels to the west and east of the Property remain undeveloped. The area south of the airport appears similar to the 1970 aerial photograph.
1985	1”=500’	A western extension has been added to the rectangular-shaped (Former Plating Shop) building. The current Wire Draw and Conference Room buildings are also apparent in the 1985 aerial photograph, within the western portion of the Property. A dark-colored area (former pond), approximately 20 ft by 50 ft is evident in the northwestern corner of the Property. An access road has been constructed on the northeast corner of the Property leading to the eastern parking area. The property’s perimeter appears approximately defined with a berm.

Year	Scale	Observations, Property and Adjoining Properties
		Industrial-type buildings have been developed just south of the airport runway. A roadway has been constructed across the San Luis Rey River, west of the Property.
1989	1"=500'	The Property appears similar to the 1985 aerial photograph. The pond in the northwest corner of the Property is smaller. Residential development has been constructed to the north beyond the San Luis Rey River.
1990	1"=500'	The Property and surrounding areas appear similar to the 1989 aerial photograph. The former pond in the northwest corner of the Property is no longer apparent.
2005	1"=500'	An additional building (Molding Shop) has been constructed within the eastern parking area of the Property. Alex Road is shown as a paved roadway to the east of the Property. Additional paved parking area has been added along the eastern property boundary. The paved area east of the former Plating Shop Building appears to have been replaced with a concrete surface. Highway 76 has been constructed just south of the airport. Benet Road has been constructed along the western Property boundary. Further residential development is apparent to the north of the Property. The levee for the San Luis Rey River channel appears to have been improved.
2009	1"=500'	The Property and surrounding areas appear similar to the 2005 aerial photograph.
2012	1"=500'	The Property and surrounding areas appear similar to the 2009 aerial photograph.
2016	1"=500'	The Property and surrounding areas appear similar to the 2012 aerial photograph.

Aerial photograph source: The EDR Aerial Photo Decade Package (Appendix D).

4.4.3 City Directories

Stantec retained EDR to research available reverse city directories for the Property, in approximately five year intervals, from 1903 to 2014. The property has had three known addresses: 680 Municipal Airport Road up to 1999, 250 Eddie Jones Way from 1999-2018, and 3390 Alex Road 2018-present. The following is a summary of Stantec's review of the city directory listings for the Property and adjacent sites:

Subject/Adjoining Property	Year	Listed Occupants
250 Eddie Jones Way (Property)	2010 2014	Sunnyside Café Khalil Rihan Deutsch Engnred Cnnecting Dvcs Sunnyside Café TE Connectivity LTD
480 Airport Road	Not Applicable	Oceanside Municipal Airport (OMA) was not covered in the search by EDR (2020). The OMA is

Subject/Adjoining Property	Year	Listed Occupants
		known from other sources and observation to exist adjacent to the south Property boundary. As an airport it likely stores aviation fuel and other hazardous substances and/or petroleum products or may have had materials such as aqueous film forming foam (AFFF) used to put out fires. AFFF is a material that is emerging as part of a class of chemicals, generally known as per- and polyfluoroalkyl substances (PFAS), that have negative environmental impacts at airports. The OMA is considered a BER and a potential contributor of chemical of concern via groundwater flow and possible aerial deposition.

Name of city directories and source: EDR-City Directory Image Report; Appendix D.

The following is a summary of Stantec's review of the city directory listings for nearby properties:

Subject/Adjoining Property	Year	Listed Occupants
590 Airport Road • South of Oceanside Municipal Airport (OMA)	2014	Famgro Leasing LLC
594 Airport Road • South of OMA	2010; 2014	Unique Metal Products
598 Airport Road • South of OMA	2010; 2014	Nelgo Industries
602 Airport Road • South of OMA	1985 1991; 1995 2000 2006; 2010; 2014	Oceanside Airport Business Park Athens Corp Fuller Signs Procast Inc.
606 Airport Road • South of OMA	2000; 2006; 2010; 2014	San Juan Creek Cabinets Inc
610 Airport Road • South of OMA	1991 2000 2006 2010	Ricks Cabinets; A&A Plumbing; AA Portable Certified Welding Ricks Cabinets; Ricks Ornamental Iron; A & A Ornamental Iron Works; Honarvar Alex Ricks Cabinets; Ricks Ornamental Iron; A & A Ornamental Iron Works; Rick Honarvar; A & A Ornamental Iron; Honarvar Rick; 5-star Wardrobe & Bath; South Coast Screen Glass Honarvar Rick
614 Airport Road • South of OMA	2000 2010; 2014	Amflex Plastics All Purpose Manufacturing Inc

Subject/Adjoining Property	Year	Listed Occupants
618 Airport Road • South of OMA	2000 2006; 2010; 2014	Oceanside Shooting Academy Iron Sights Shooting Range

Name of city directories and source: EDR-City Directory Image Report; Appendix D.

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental contamination on or near the Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Property uses.

Stantec contracted EDR to search for copies of historical fire insurance maps covering the subject and immediately adjacent sites. however, no coverage exists for the Property. The Sanborn® Map Search Report indicating “no coverage” is presented in Appendix D.

4.4.5 Historical Topographic Maps

Stantec reviewed historical topographic USGS 7.5-minute Topographic Maps of the San Luis Rey and Oceanside, California Quadrangle (scale 1:24,000) to help identify past Property usage and areas of potential environmental concern.

No RECs were noted during our review of the topographic maps. Copies of the historical maps are provided in Appendix D. The following table summarizes the maps reviewed and our observations.

Year	Scale	Observations, Property and Adjoining Properties
1893	1:62,500	The Property and adjoining properties are depicted undeveloped. The Property is shown within the San Luis Rey River channel. Wire Mountain and Mission Mountain are indicated to the north and south of Property, respectively.
1898	1:62,500	The Property and surrounding areas appear similar to the 1893 topographic map.
1901	1:62,500	The Property and surrounding areas appear similar to the 1898 topographic map.
1947	1:50,000	The Property and adjoining properties are depicted undeveloped. An oxbow geomorphic feature of the San Luis Rey River is shown in the eastern portion of the Property and to the southeast. It is shown as a water feature related to the river, but the primary river channel runs through the northern portion of the Property in an arc. Hubbert Lake is shown approximately 0.5 miles north of the Property. Developed parcels and unnamed roads are depicted within one-mile south of the Property.

Year	Scale	Observations, Property and Adjoining Properties
1948	1:24,000	The Property and adjoining properties are depicted undeveloped, and the river channel is similar to the 1947 aerial photograph. The Oceanside Municipal Airport is shown approximately 0.25 miles south of the Property—south of its present location. The parcels further south of the airport are depicted with increased development. The Naval Reservation boundary is shown approximately one-mile north of the Property. The City of Oceanside boundary does not extend as far north as the Property, it surrounds the airport to the south.
1949	1:24,000	The Property and surrounding areas appear similar to the 1948 topographic map.
1968	1:24,000	The Property has been developed with two structures, the present-day Main Building and the Former Plating Shop Building, surrounded by an access road. The San Luis Rey River is just inside the northwestern property line. The Oceanside Airport is shown adjoining the southern boundary of the Property in its current location. The previous airport location is shown as undeveloped. Commercial and industrial use land is depicted further south of the airport followed by residential development. Mission Avenue is shown as a major roadway south of the Property. The Property now appears to be within the City of Oceanside corporate boundary.
1975	1:24,000	The Property appears similar to the 1968 topographic map. Additional industrial buildings are shown south of the Oceanside Airport.
1997	1:24,000	Two additional buildings (Contact Shop and Wire Draw/Hangar) are shown on the Property. The Former Plating Shop Building footprint has been expanded to the west and east. Channel improvements are shown along the San Luis Rey River north of the Property. Highway 76 has been constructed south of the airport.
2012	1:24,000	The 2012 topographic map depicts physical features (e.g., roads and surface water), but does not depict structures. Therefore, no structures are shown on the Property. Alex Road has been constructed east of the Property. The residential development is depicted north of the Property across the San Luis Rey River.

Source: EDR Historical Topo Map Report (Appendix D).

4.4.6 Other Historical Sources

EDR Property Tax Map Report

Stantec contracted EDR to search for copies of the parcel map covering the Property and immediately adjacent sites. The Property is comprised of APN 145-021-29, 145-021-30, 145-021-32 and the total Property acreage is 31.7 acres. The EDR Property Tax Map Report is presented in Appendix D.

5.0 SITE RECONNAISSANCE

A visit to the Property and its vicinity was conducted by Joan Dolmat on February 20 and 26, 2020. Access to the Property was provided by Mr. Gary Johnson, TEC Facilities Manager. Ms. Dolmat was accompanied by Mr. Jeremy Perry, TEC Environmental Health and Safety (EHS) Analyst and Mr. Johnson during the Property visit. Figure 2 provides information about the Property and adjoining properties. Detailed Property features and locations of potential areas of environmental concern are provided on Figures 3 through 5. Photographs collected during the Property visit are included in Appendix A.

5.1 SITE RECONNAISSANCE METHODOLOGY

The site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Property that may indicate the presence of RECs. The reconnaissance of the Property was conducted on foot and Stantec utilized the following methodology to observe the Property:

- Traverse the outer Property boundary.
- Traverse transects across the Property.
- Traverse the periphery of all structures on the Property.
- Visually observe accessible interior areas expected to be used by occupants or the public, maintenance and repair areas, utility areas, and a representative sample of occupied spaces.

Weather conditions during the visit to the Property were clear and sunny. There were no weather-related Property access restrictions encountered during the reconnaissance visit.

5.2 GENERAL DESCRIPTION

Property and Area Description:	The entire property appears to have been graded with developments related to administration and manufacturing operations, storm water control, parking and drive areas, landscaping, and recreational facilities, The Property is bordered to the north by the San Luis Rey River, to the south by the Oceanside Municipal Airport, to the west by Benet Road, and vacant undeveloped land to the east. Interstate 5 is located approximately 2 miles to the west-southwest of the San Luis Rey Expressway (Highway 76).
Property Operations.	The Property manufactures high performance electrical/electronic connector and wire termination devices for use in space, airborne, telecommunications and automotive applications.
Structures, Roads, Other Improvements:	The Property is developed with four main one-story buildings totaling approximately 172,305 sq ft of manufacturing, storage and office space (CBRE 2019). Several ancillary structures are also located on the Property which cover an additional approximately 35,000 sq ft of area. On-site structures are surrounded by asphalt and concrete-paved parking and drive areas. The northern portion of the Property is landscaped as a recreational park for employee use. A stormwater

	infiltration basin exists in the northeast corner of the property. The four primary structures and activity areas on the Property include:
	• Main Building
	  ○ Machine Shop
	  ○ Lube Line Wastewater Treatment
	  ○ Hermetics Shop
	  ○ Contact Shop
	• Former Plating Shop
	  ○ Chemical and Hazardous Waste Storage Area
	  ○ Former Plating Wastewater Treatment Area
	  ○ Town Hall
	  ○ Chemical Office
	  ○ Laboratory south end of building
	• Molding Shop
	• Wire Draw
	• Conference Room Building

Property Size (acres):	31.7 acres on three parcels.
Estimated % of Property Covered by Buildings and/or Pavement:	50%, with the remainder graded and developed for storm water control, landscaping, and recreation.
Observed Current Property Use/Operations:	Primary operations at the Property include product manufacturing (plastic and rubber molding, and metal machining). Supporting functions of these operations include: • Offices and administrative areas; • Product inspection and testing; • Wastewater effluent treatment; • Waste storage (hazardous and nonhazardous solid and liquid wastes, recyclable materials); • Maintenance and building services; and • Materials storage and handling (including raw materials, process and system chemicals, and finished product for shipping).
Observed Evidence of Past Property Use(s):	The Former Plating Shop Building is located near the center of the Property. Metal plating operations were discontinued in 2011 and the building is utilized as storage space for miscellaneous dry goods and equipment. The epoxy-coated concrete floor was covered with a film of dirt and stained in several areas. Paint was observed peeling on the walls. Visible water damage was identified at the ceilings and roofing material. Water and fallen roofing material were also observed on the floor in this area. TEC noted that there had been several fires in the plating area. Concrete AST pads were observed east of the Town Hall that reportedly stored nitric, hydrochloric and sulfuric acids. The area to the east of Former Plating Shop was formerly used for bulk chemical storage and wastewater treatment for the metal plating operations. The concrete floor contains a fiberglass coating. Etching of

	the concrete floor surface and peeling of the fiberglass coating was observed in this area. The Wire Draw Building appeared to be constructed as an airplane hangar.
Sewage Disposal Method (and age):	Sanitary wastewater is discharged to the Oceanside municipal sewer system (the City of Oceanside Water Utilities). The Property sewer system was constructed in the mid-1960s according to TEC personnel. Two sewer pump stations were observed on the Property. The Wire Draw Shop/Hangar was reportedly constructed with a septic system, but evidence of it was not observed. A septic tank was observed at the park bathroom in the northern portion of the Property.
Potable Water Source:	City of Oceanside
Electric Utility:	San Diego Gas and Electric Company

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Property reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	The Property is a large quantity hazardous waste generator of both RCRA and non-RCRA California hazardous wastes (>1,000 kg/ month). The Property stores and utilizes numerous hazardous materials in various quantities throughout the facility. Materials are stored in plastic and metal 55-gallon drums on pallets, and smaller (5-gallon or less) plastic, metal and glass containers within hazardous material storage cabinets. The main chemicals stored on the Property include: cutting oil, hydraulic oil, solvents (acetone, mineral spirits, isopropyl alcohol), ammonia, spray paints and nitrogen gas. The Chemical and Hazardous Waste Storage area is located north of the Former Plating Shop Building and a former chemical storage reportedly was located east of existing Town Hall room of the Former Plating Shop Building. This area is covered and surrounded with a berm and includes two drum transfer locations adjacent to Chemical Office room, and former AST area that once held spent acids and caustics. The area north of the Machine Shop (Lube Line and Wastewater Treatment Area) is a semi-enclosed portion of the facility used for coating operations, storage of petroleum-based products (lubricating oils), storage of metal shavings, and houses the Lube Line wastewater treatment system.
Drums (≥ 5 gallons):	Hazardous waste observed during the site visit included 55-gallon drums containing the following: Waste Flammable Solids Organic (Acetone and Alcohol); Non RCRA Hazardous Waste Solid (Debris with Resin and oil); Non RCRA Hazardous Waste Liquid (Oil/Water) and Non RCRA Hazardous Waste Liquid Oily Water / Water Soluble Coolant).

Observations	Description/Location
Strong, Pungent, or Noxious Odors:	A sewer gas odor in the Main Building office area; A rancid, biological odor, possibly related to bacterial growth in the machining fluids, was noted in the Machine Shop area of the Main Building; and A sulfur odor was noted in a utility room, south of the Former Plating Shop within the building, which had an observed opening in the floor that was reported to be connected to the sewer.
Pools of Liquid:	A concrete sump approximately 3 ft by 3 ft with unknown depth is located along the southern exterior of the Main Building near the back-up generator. A liquid and vegetation were observed within the sump during the site visit. The site contacts were unaware of the purpose or age of the sump and described it as an artesian spring area of the Property. TEC personnel informed Stantec personnel that the aluminum press vaults in the Machine Shop contain pooled oil.
Unidentified Substance Containers:	None observed.
PCB-Containing Equipment:	Hydraulic presses and air compressors that are at the site may have historically had PCB-containing hydraulic oil. The Property contacts stated that the Property owns/operates one oil-filled electrical transformer, containing approximately 100 gallons of mineral oil, located within secondary containment. The transformer is located on the western exterior of the Molding Shop. A second electrical transformer was noted in the Contacts Shop stock room. Lighting fixtures within the Former Plating Shop Building were observed that may possibly contain PCBs in the ballasts.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	The property contact stated the HVAC ducting in the Machine Shop may be full of oil due to years of oil mist accumulation. The ducting at the Property was not observed during the site reconnaissance. A drainage hole was observed in the concrete wall surrounding the Plating Shop Former Wastewater Treatment Area that appears to discharge to the stormwater drainage swale associated with the stormwater collection system. Etching was observed in current and past chemical storage and wastewater treatment areas as described elsewhere.

5.4 INTERIOR OBSERVATIONS

Stantec made the following observations during the Property reconnaissance of the building interiors at the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
Heating/Cooling Method:	The property buildings are heated with natural gas-powered heating units. HVAC units are used to cool facility buildings.
Surface Stains or Corrosion:	Surface staining and concrete etching observed was observed within the covered Lube Line Wastewater Treatment area. Heavy oil staining was observed within the Machine Shop area.
Floor Drains and Sumps:	Three sumps approximately 3 ft by 3 ft with unknown depth were observed in the Lube Line Wastewater Treatment area. Floor drains were noted within the Hermetics Shop and Machine Shop.
Other Interior Observations:	None observed.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	A stormwater infiltration basin is located in the northeastern portion of the Property. During rain events stormwater is transferred via two sump pumps from clarifiers to the earthen infiltration basin via underground pipes. The infiltration basin captures the majority of runoff from the Property's industrial activities. A liquid and vegetation were observed within the sump south of the Hermetics Shop during the site visit. The site contacts were unaware of the purpose or age of the sump and described it as an artesian spring area of the Property
Stained Soil or Pavement:	The concrete floor within the Chemical and Hazardous Waste Storage area appeared to be in fair condition with heavy staining and etching noted on the concrete surface. Etching was also noted within the Former Plating Wastewater Treatment area and downgradient of this area in the concrete drainage channel to the east and northeast.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	The general municipal waste generated from the Property is collected by Waste Management Inc. and is deposited at a local landfill. The general waste is collected in several 4 to 40 cubic foot container and roll-off bins located on the Property. The containers and bins were observed to be in good condition and no indication of hazardous waste disposal was noted.
Solid Waste Disposal:	No areas indicative of solid waste disposal was observed.

Observations	Description
Potential Areas of Fill Placement:	The Property is surrounded by raised earthen berms (height varies from approximately 4 to 10 feet), constructed in the early 1980s, intended to isolate the facility buildings from the adjacent San Luis Rey River. The origin of the soil to construct the berms is unknown.
Wastewater:	The Property is permitted with the City of Oceanside Pollution Prevention and Pretreatment Program for the Lube Line wastewater treatment. The Property provides physical chemical treatment for the process wastewater effluents including slug lube line process and rinse water, empty container rinse water, mop water, sludge, and aqueous degreaser rinses. Treatment consists of pH neutralization and non-hazardous total suspended solids (TSS) removal using adsorption onto bentonite clay. The treatment plant is located in the area north of the Machine Shop and east of the Lube Line.
Stormwater:	Stormwater is collected from the Property and is pumped from collection clarifiers to the stormwater infiltration basin located in the northeastern corner of the Property. The clarifier sumps allow solids to be settled-out prior to discharge of the stormwater to infiltration basin. No stormwater is discharged to the municipal stormwater system. The Property has an active NPDES permit with the RWQCB. The Property is surrounded by a combination of raised earthen berms and concrete block walls that prevent on-site discharge from surrounding areas.
Wells:	Three groundwater monitoring wells were installed on the Property in 2012 as part of a Phase II ESA (MW-1B, MW-2A, and MW-5A). The well locations are shown on Figure 3.
Septic Systems:	A septic tank, approximately 5 ft by 10 ft with an unknown depth, is located adjacent to and serves the employee park restroom. The septic tank capacity is estimated to be 1,000 gallons and is pumped out by a contractor every two years. Historical evidence suggest that the Wire Draw/Hangar building was on septic as well. However, no physical evidence was observed in the exterior area of the building.
Other Exterior Observations:	The northern portion of the Property is landscaped as a recreational park for employee use. The park contains a restroom, walking trial, frisbee golf course, lunch tables and a basketball court.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	Three concrete USTs are reported to be located in the Lube Line and Wastewater Treatment Area north of the Machine Shop. The USTs were cleaned and filled with sand in the mid-1980s. According to EDR records, three 475-gallon concrete USTs were installed in 1966 and contained plating effluent.

	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance.
Former USTs:	Three USTs were formerly located on the Property. Two 1,000 to 2,000-gallon steel USTs were located at the north end of the Machine Shop and were used to store cutting oil from 1966 through 1978. These USTs were removed in 1985. The third UST was a 550-gallon steel UST containing waste oil and was located south of the Former Wastewater Treatment Area adjacent to the Former Plating Shop Building. This UST was removed in 1986. No holes in the UST or indications of a release were noted during UST removal. A "no further action" letter for 550-gallon waste oil UST was not found. Note: Two 1,000-gallon concrete sumps were reported to also have been removed during 1985. A "no further action" letter for the removal of the two 2,000-gallon USTs and the two concrete sumps was issued by SDCDEH in September 1986.
Other Underground Structures:	Two aluminum press below-grade vaults containing oil are located in the northern Machine Shop area. Former filled in basements were located in the copper machining room east of the aluminum and copper presses within the Machine Shop area. An open pit sump/pipe chase was historically located in the Town Hall area.

5.7 ABOVEGROUND STORAGE TANKS

Existing ASTs: The area north of the Machine Shop is (Lube Line and Wastewater Treatment Area) a semi-enclosed portion of the Property used for coating operations and houses the wastewater treatment system. Parts are dipped in the various ASTs containing #375-LS LO-Foam (potassium hydroxide) and Aluma Brite (sulfuric acid) in sequence. Additional ASTs are noted below.

Material	Capacity (gallons)	Location
Used oil	935	Lube Line Wastewater Treatment Area (Figure 5)
Recyclable cutting fluids/oils	1,900	Lube Line Hazardous Waste Storage Area (Figure 5)
Diesel fuel	200	Back-up generator located south of Contact Shop (Figure 4)

Former ASTs: There were approximately 340 ASTs and vats reportedly associated with the former metal plating operations. The ASTs contained acids, caustics or cyanide solutions. Reportedly the southeast corner of the Former Plating Shop Building housed the wastewater treatment area. The wastewater treatment system included processes for treating acidic and alkaline waste streams. The wastewater treatment area maintained numerous pipes, drainage trenches, sumps, tanks, clarifiers and other utilities used for processing. The treatment plant included mechanisms for treating cyanide waste, chromium reduction, acid-base neutralization and other processes. Evidence that these former ASTs existed was observed in concrete areas, including secondary containment east of the Town Hall. The secondary containment east of the Town Hall was the reported location of former ASTs containing nitric, hydrochloric, and sulfuric acids, and a former sump is at the south end of the former AST secondary containment.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

NORTH	San Luis Rey River channel.
EAST	This property appears to be undeveloped.
SOUTH	Oceanside Municipal Airport (OMA).
WEST	Benet Road followed by undeveloped land.

5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds and lagoons on adjoining properties:

NORTH	Ponded water was observed within the San Luis Rey River channel located north of the Property.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.9 OBSERVED PHYSICAL SETTING

Topography of the Property and Surrounding Area:	The Property is located approximately 25 ft msl. The topography of the Property slopes towards the northwest. The Property is surrounded by a raised earthen flood control berm and a cinder-block wall that protects the property structures from the San Luis Rey River water inundation.

6.0 INTERVIEWS

Stantec conducted interviews with the following individuals:

Name and contact information	Relationship to Property	Key findings:
Jeremy Perry 760-576-3658 jeremy.perry@te.com	TEC EHS Analyst Mr. Perry has been employed with TEC at the Property for approximately 1.5 years.	Mr. Perry provided historical environmental-related documents pertaining to the Property including the following: • Safety data sheets • Hazardous waste manifests • Environmental permits • Wastewater and stormwater sampling reports • Hazardous materials business plan • Stormwater pollution prevention plan • Spill prevention control and countermeasure plan • Industrial hygiene sampling report
Gary Johnson 760-576-3625 gary.johnson@te.com	TEC Facilities Manager Mr. Johnson has been employed with TEC at the Property for approximately 5 years.	During the interview, Mr. Johnson stated that the Property has been utilized as a manufacturing facility of electrical connectors since the Property was developed in late 1960s. Mr. Johnson also provided the following information: • Current utility providers • Groundwater monitoring well locations • Employee park septic tank location • Location of sand-filled in oil sumps • Use of adjoining properties • Location of the former Plating Shop and Former Plating Wastewater Treatment Area. • Location of the current and historical hazardous waste and chemical storage area. Mr. Johnson was not aware of any additional septic systems on the Property. Mr. Johnson was not aware of an ACM survey being conducted at the Property.
Bonnie Trostel	TEC Employee Ms. Trostel has been an employee at the Property working in a variety of	Ms. Trostel offered historical knowledge pertaining to the former metal plating operations at the Property, including the following:

Interviews
April 20, 2020

Name and contact information	Relationship to Property	Key findings:
	functions, for a total 23 years (1982-1992, 2007-present).	• Location and general depth of the pipe chase vault in the southwest portion of the Town Hall Room • Depth of open vaults below the plating lines • Existence and general location of a former TCE tank in the southeast portion of the Plating Shop.

7.0 EVALUATION

This section provides a summary overview of or findings, opinions, conclusions, and data gaps, if applicable.

7.1 FINDINGS, OPINIONS AND CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 3390 Alex Road, Oceanside, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report. Information gathered from interviews, reviews of existing data, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions. Based on our review of data and reports, this assessment has revealed the evidence of RECs in connection with the Property:

Stormwater Collection System (See Figure 3)

Surface water from the manufacturing areas is reported to flow primarily north in the developed area of the Property to three clarifiers, where stormwater is pumped to an infiltration basin at the north perimeter of the Property. Historical references also report the presence of a second infiltration basin located north of the Wire Draw/Former Hangar building. In addition, aerial photos indicate the existence of a pond in the northwestern portion of the recreational park. Its use and connection to industrial operations are unknown.

As evidenced by etched concrete (Figure 4), discharge of surface water from industrial portions of the Property to unlined infiltration basins could potentially result in impacts to soil and/or groundwater quality via the current and/or historical stormwater collection system and represents a REC.

Chemical, Hazardous Waste Storage and Transfer Area (Figure 4)

The Chemical and Hazardous Waste Storage area is located north of the Former Plating Shop including a former chemical storage area reportedly located east of existing Town Hall room of the Former Plating Shop Building. This area is covered and surrounded with a berm and includes two drum transfer locations adjacent to Chemical Office room, three former ASTs containing nitric, hydrochloric, and sulfuric acids, and a former sump at the south end of the former AST secondary containment. The concrete floor appeared to be in fair condition with heavy staining and etching noted on the concrete surface.

Stained floor areas could indicate historical spills of hazardous substances or petroleum products; the observed integrity of the floors indicated a potential to impact soil and/or groundwater quality at the Property. These stained floor areas are considered a REC.

Former Plating Shop and Laboratory (Figure 4 and 5)

Metal plating operations (including chromium, copper, nickel, palladium, cadmium, and gold) were conducted until 2011. The metals plating lines were constructed over unlined open-bottom linear vaults (reportedly bare earth) approximately 4-5 feet deep under each plating line, with no floor pavement immediately under the plating lines. Plating waste was conveyed through a concrete trench south of the Town Hall room to the former plating wastewater treatment area. According to facility personnel, a large, bare earth pipe chase vault, approximately 6 feet in depth, existed in the southwestern portion of the current Town Hall room and supported plating operations. Based on an interview with TEC staff, a "TCE tank" was reported in the southeastern portion of the former plating shop. An elevated concentration of chromium was detected in one groundwater sample from the former plating area during previous investigations.

As noted above, chromium plating was conducted at this facility. Historically, per- and polyfluoroalkyl substances (PFAS) were often used as fume suppressants in chromium plating. It is not known if PFAS containing fume suppressants were used at this location. In 2019 the State Water Resources Control Board recently issued an order to certain chromium plating facilities and airports to conduct investigations to evaluate the potential release PFAS compounds to the environment, but this facility did not receive such an order. While some historical investigations have been conducted in the Plating Shop Area, these did not include an evaluation for PFAS.

The former plating lines and underlying vaults, wastewater conveyance trench, Town Hall pipe chase vault and TCE tank are considered RECs.

Former Plating Wastewater Treatment Area (Figure 4 and 5)

Historically, plating waste was transferred from the plating shop via a concrete trench to the former wastewater treatment area where it was treated and neutralized before being discharged to the sanitary sewer. The wastewater treatment area was decommissioned in 2011 with the plating lines. The concrete floor in this area was observed to be in fair condition; with some evidence of the chemical resistant fiberglass floor coating beginning to peel away from the concrete floor. Etching and erosion of the concrete surface was also noted. A drainage hole was observed in the concrete berm surrounding the wastewater treatment area that appears to discharge to the stormwater drainage swale associated with the stormwater collection system. Etching was observed on the concrete surface outside of this area and northward along the drainage swale. A former 55-gallon waste oil UST was reported to have existed south (removed in 1986) and just outside of the former Plating Wastewater Treatment Area. The former wastewater conveyance trench, former wastewater treatment structure locations, and etched floors and paved areas extending northward from the former wastewater treatment area are considered a REC.

Lube Line Wastewater Treatment Area (Figure 4 and 5)

Two historical 1,000 to 2,00-gallon (IT Corporation and SDCDHS) USTs were used to store re-circulated cutting oil from 1966 through 1978 in this area. Two 1,000-gallon rainwater collection sumps were also located in this area. Three historical 475-gallon concrete USTs are also reported to be located in this area. Reportedly the 475-gallon concrete USTs contained plating effluent and were cleaned and filled

with sand in the mid-1980s. Groundwater was found to be impacted with grease and oil and VOCs at the time of the removal of the two oil USTs and two sumps in 1985. Three shallow groundwater monitoring wells and one deeper (68 ft bgs) well were installed in 1986 to evaluate groundwater quality following removal of the USTs and sumps. The results of the investigations reported the presence of VOCs at concentrations exceeding California primary maximum contaminant levels (MCLs) for drinking water.

During the site visit heavy staining was noted on the concrete surface in various locations and a former waste oil above-ground storage tank is also reported in the northeast area.

During a 2017 soil and groundwater assessment TPH in soil were detected with a concentration of 18,200 mg/kg. TPHd concentrations in groundwater were detected above the California ESL for tap water (150 micrograms per liter [µg/L]) at location SB-14/GW-14 (1,170 µg/L). Concentrations of various metals in groundwater were reported above applicable California ESLs at the six locations that grab groundwater samples were collected. However, based on review of the 2017 report, groundwater sampled for metals analysis may not have been filtered prior to collecting into nitric acid-preserved sample containers; therefore, the concentrations may not be representative of groundwater conditions but rather the result of digested sediments contained in the groundwater sample.

In addition to the above, surface staining and concrete etching were observed at various locations in the area and a wastewater collection sump was observed near the southwest corner of the wastewater treatment area. The former USTs, sumps, chemical storage areas are considered RECs based on evidence of floor staining and etching.

Machine Shop (Figure 5)

Two below-grade aluminum-impact press vaults located within the northern area of the Machine Shop contain standing oil. Historically, hydraulic oils often contained PCBs. A former basement/vault area (use unknown) existed in the copper machining room. Its use is unknown. These structures are identified as RECs.

Based on interviews with Site personnel, heavy oil staining and liquid oil were historically noted on concrete surfaces in the areas around the former ACME machines. A vapor degreaser reportedly existed between two bathrooms on the east side of the building. Based on reported historical existence of considerable oil on the floor of the Machine Shop, particularly in the ACME machine area, and a degreaser near a floor drain, potential for residual impacts in the ACME machine area and degreaser area are considered RECs.

Hermetics Shop (Figure 4)

A vapor degreaser was reported to have been used in this area. Several floor drains were observed during the site visit. The vapor degreaser and floor drains are considered RECs.

Contact Shop (Figure 4)

Vapor degreasers were reported to have been used in this area. A transformer, water cooling towers and above ground oil tank ("UFO" tank) were observed in the building exterior between the Contact Shop and Molding Shop Building. Due to staining observed near the UFO tank, this structure is a REC.

Sewer System (Figure 4)

Except for the Molding Shop Building, floor drains were observed inside the Property buildings. A sewer lift station was observed in the southern area of the former Plating Wastewater Treatment Area, and south of the Environmental Lab and Hermetics Lab. Surface evidence of a trench was observed west of the Former Plating Shop that is at a different alignment to the blue prints reviewed and may be a sewer bypass. Due to the many floor drains observed throughout industrial use areas with RECs, the potential exists that hazardous substances may have been discharged to the sewer system and leaked into the subsurface, therefore, the sewer system is a REC.

Wire Draw / Former Hanger Building (Figure 3)

Staining was observed on the concrete floor adjacent to a former parts cleaner. In addition, the hangar was reportedly connected to a septic system. The former parts cleaner and septic system are considered a REC.

Vapor Encroachment Condition

Volatile organic chemicals may have been used throughout the site based on historical evidence of vapor degreasing, chemical (including TCE) storage, and parts washing. As a result, a potential VEC as defined by ASTM E2600-15 exists.

In addition to the RECs identified above, Stantec has identified the following items of note and BERs in connection with the property:

Contact Shop (Figure 4)

A transformer was observed in the Contact Shop stock room, which potentially had historical use of PCB-containing oil. There is a potential for solvents spillage related to the former degreaser in the Contact Shop, and water tower descaling solutions there may have contained hexavalent chromium. Since there was no reported or observed releases from these structures, they are BERs.

Generators/Air Compressors (Figure 4)

Air compressors/generators were observed in the exterior north of the Contacts Storeroom and south of the Hermetics Lab. Air compressors historically used PCB-containing hydraulic oil under high pressure and are prone to periodic leakage. In addition, backup electrical generators store and use petroleum fuel. Potential exists that historical releases of petroleum from this equipment may have occurred to surface soil during maintenance or otherwise leaked during operation. Evidence of leaks were not observed or reported. As a result, the equipment is not a REC, and is instead a BER.

Park Area Restroom Septic System (Figure 3)

A reported septic system is situated near the restrooms in the employee park area in the northern portion of the Property. Based on the length of time the Property had an industrial use, potential exists that hazardous substance or waste management practices may have resulted in discharges of hazardous substances or petroleum products to the septic system. Evidence of improper waste management through the septic system was not observed or reported. As a result, the park restroom septic system is not a REC and is instead a BER.

Oceanside Municipal Airport (OMA; Figure 2)

Airports are known to store hazardous materials including aviation fuel. In addition, airports are increasingly coming under scrutiny for the use of PFAS in AFFF and potential releases to the environment. The OMA is considered a BER and a potential contributor of chemical of concern via groundwater flow and possible aerial deposition.

ACMs, LBP, and Universal Wastes

Given the age of the former plating shop and main building, the presence of ACMs and LBP are expected. Prior to demolition or disturbance of construction materials an ACM/LBP survey should be conducted along with a survey of universal wastes. By law, ACM/LBP abatement must be conducted by a licensed contractor prior to demolition of the primary structures.

7.2 DATA GAPS

The federal AAI final rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Deletions or Exceptions from Scope of Work Referenced in Section 1.4:	None
Weather-Related Restrictions to Site Reconnaissance:	None
Facility Access Restrictions to Site Reconnaissance:	None
Other Site Reconnaissance Restrictions:	None
Data Gaps from Environmental Records Review:	None
Data Gaps from Historical Records Review:	None
Data Gaps from Interviews:	None
Other Data Gaps:	None

8.0 NON-SCOPE CONSIDERATIONS

The following ASTM E1527-13 non-scope items are discussed below:

8.1 LEAD-BASED PAINT

Construction Date	Residential (Yes/No)	Observed Condition of Painted Surfaces
1966 through 2005	No	The interior painted surfaces in routinely inhabited areas (e.g., offices, food preparation and eating, and process areas) appeared to be in poor to good (intact) condition, with visual evidence of cracking, flaking, or peeling.

8.2 ASBESTOS

Samples of suspect ACM should be collected for laboratory analysis of asbestos prior to any renovation or building demolition to be compliant with, USEPA National Emission Standard for Hazardous Air Pollutants (NESHAP) regulations.

8.3 POLYCHLORINATED BIPHEYNYLS (PCBS)

Based on the age of the facility, PCBs may have been present in caulk or electrical equipment (e.g., lighting fixtures) installed at the Property and in hydraulic fluids that have been historically used.

8.4 INDOOR AIR QUALITY

Unless otherwise specified, no specific efforts beyond a routine site visit were made to identify indoor air quality issues. Stantec noted the following odors during the site visit:

- A sewer gas odor in the main Office Area, north of the Lobby.
- A rancid, biological odor, possibly related to bacterial growth in the machining fluids, was noted in the Machine Shop building; and
- A sulfur odor was noted in a utility room, south of the Former Plating Shop within the building.

8.5 RADON

Stantec reviewed regional data published by the USEPA on average indoor radon concentrations in the vicinity of the Property (http://www.epa.gov/radon/zonemap.html).

USEPA Radon Zones (w/Average Measured Indoor Radon concentrations)		
Zone 1 – High (>4.0 pCi/L)	Zone 2 – Moderate (2 to 4 pCi/L)	Zone 3 – Low (<2 pCi/L)

		X
Normally-occupied sub grade areas present? (i.e., basement apartments, offices, stores, etc.)		
No.		

The Property is located in Zone 3 and is considered to have low potential for radon. To determine Property-specific radon levels, a radon survey would have to be conducted. However, because the Property is not residential and there are no occupied subgrade areas, further investigation of indoor radon issues does not appear to be warranted.

8.6 BIOLOGICAL AGENTS AND MOLD

Any biological agent and mold observations made were within the limits of Stantec's typical site reconnaissance. Unless otherwise specified, no specific efforts beyond that routine inspection were made to identify areas or conditions at high risk for having mold present.

Visible water damage was identified at the ceilings and roofing material within the Former Plating Shop Building of the Property during the site inspection. During the 2005 Phase I ESA, mold growth was identified in the Conference Room (Former Gym) caused by a leaking roof.

8.7 LEAD IN DRINKING WATER

Stantec researched available data from the local water supplier to the area; no sampling for lead in tap water was conducted for this Phase I ESA. The City of Oceanside tests their water system for the presence of lead and other contaminants. The City of Oceanside reported their most recent measurement for lead in drinking water was conducted in 2018. The lead concentrations in the City's water sources were reported to non-detect for lead, within state guidelines. A copy of the 2018 Water Quality Report can be found on the agency's website at: https://www.ci.oceanside.ca.us/civicax/filebank/blobdload.aspx?blobid=50158.

8.8 FLOOD ZONES

According to the Physical Setting summary portion of the EDR report, the Property is located within a Flood Zone A99. Stantec also searched the FEMA flood plain map service at www.msc.fema.gov. The Property is located within flood plan panel 06073C0751H and Flood Hazard Zone - 1% Annual Chance of Flood Hazard. The nearest surface water is San Luis Rey River, Lower (west of Interstate 15) located adjacent to the north of the Property.

8.9 SEA LEVEL RISE

To evaluate if a property will be impacted by a rise in global sea levels, Stantec accessed National Oceanic and Atmospheric Administration (NOAA) Sea Level Rise (SLR) and Coastal Flooding Impacts tool available at https://coast.noaa.gov/slr/.

According to the online tool available from NOAA, the Property is not shown in a projected 1'/2' sea level rise zone.

8.10 WETLANDS

Stantec reviewed U.S. Fish and Wildlife Service National Wetland Inventory maps (https://www.fws.gov/wetlands/data/mapper.html) and readily available USDA Soil Survey reports. Information from these sources is summarized below.

Potential Wetlands Observed on Property: None Observed

New Development Planned for Property: Unknown

Wetland Inventory Maps

Map Quadrangle Name	San Luis Rey Quadrangle
Wetlands Depicted on Property:	None depicted
Wetlands Depicted on Adjoining Properties	The adjoining property to the north, within the San Luis Rey River, are designated as Freshwater Forested/Shrub Wetland and Freshwater Pond habitats with classification code of PSS/FOC.

Soil Survey Data

Soil Survey Report Name and Date:	Soil Survey Geographic (SSURGO) database for San Diego County, California. Publication Date: 2019-09-16
Hydric Soils Depicted in Property Vicinity:	Map Unit Riverwash (Rm) is mapped in 35% of the Property area and is considered a hydric soil.

Based on the above documents and the field observations, wetlands do not appear to be present at the Property.

8.11 ECOLOGICAL RESOURCES

Defensible evaluation of ecological resources is outside the scope of this Phase I ESA, as a defensible ecological survey would require taxonomic classification by skilled professionals, such as biologists. Except for the review of the wildlife corridor discussed below, no specific efforts beyond that routine site visit were made to identify ecological resources. No specific ecological resources were identified in data obtained and reviewed for the Property or during the site visit.

A Stantec environmental planning professional reviewed the Property conditions with the redevelopment requirements for properties located within the Oceanside Wildlife Corridor Planning Zone (WCPZ) as set forth in Section 5.3.1 of the Oceanside Subarea Plan. The subject property comprises three parcels

(APN 1450213200, 1450213900, and 1450213000) occupying 31.7 acres of fenced, developed land consisting of approximately 4 acres of building footprint and the remaining 27.7 acres being graded and developed with gravel and paved (concrete and asphalt) parking and access roads, recreational areas (basketball courts, tennis courts, Frisbee golf, picnic areas, etc.). The entire 31.7 acres is fenced, graded, and developed.

While the property is located in the Oceanside WCPZ, it is not located in a Hardline or Softline Preserve (Figure 4-1, City of Oceanside, Preserve Planning Map and Habitat Conservation Overlay Zones, Habitat Conservation Subarea Plan). The landscaped areas including the recreational park cover over half the site and have been developed with engineered flood protection and stormwater management improvements, including a ring dike, underground piping and a stormwater infiltration and retention basin. These flood and stormwater controls are described in the Stormwater Facilities Maintenance Agreement and these controls were a necessary pre-condition to development of the site. The property does not contain undeveloped, native habitat.

It is our opinion that by virtue of the property's condition (100 percent developed and fenced), the Oceanside Subarea Habitat Conservation Plan requirements for wildlife corridor land preservation set-asides do not apply to this property.

8.12 PESTICIDES

Former agricultural use was not identified at the Property. No documentation of commercial on-site use of agricultural chemicals (e.g., pesticides, insecticides, fertilizers, or herbicides) was discovered during this ESA. Stantec did not identify apparent agricultural chemical processing areas, such as crop dusting airfields, bulk mixing areas; or repacking, transfer, or agricultural chemical storage areas in the aerial photographs that were reviewed during this ESA.

9.0 REFERENCES

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USEPA, 1993. Radon Mitigation Standards. US Environmental Protection Agency, 1993: Washington, DC.

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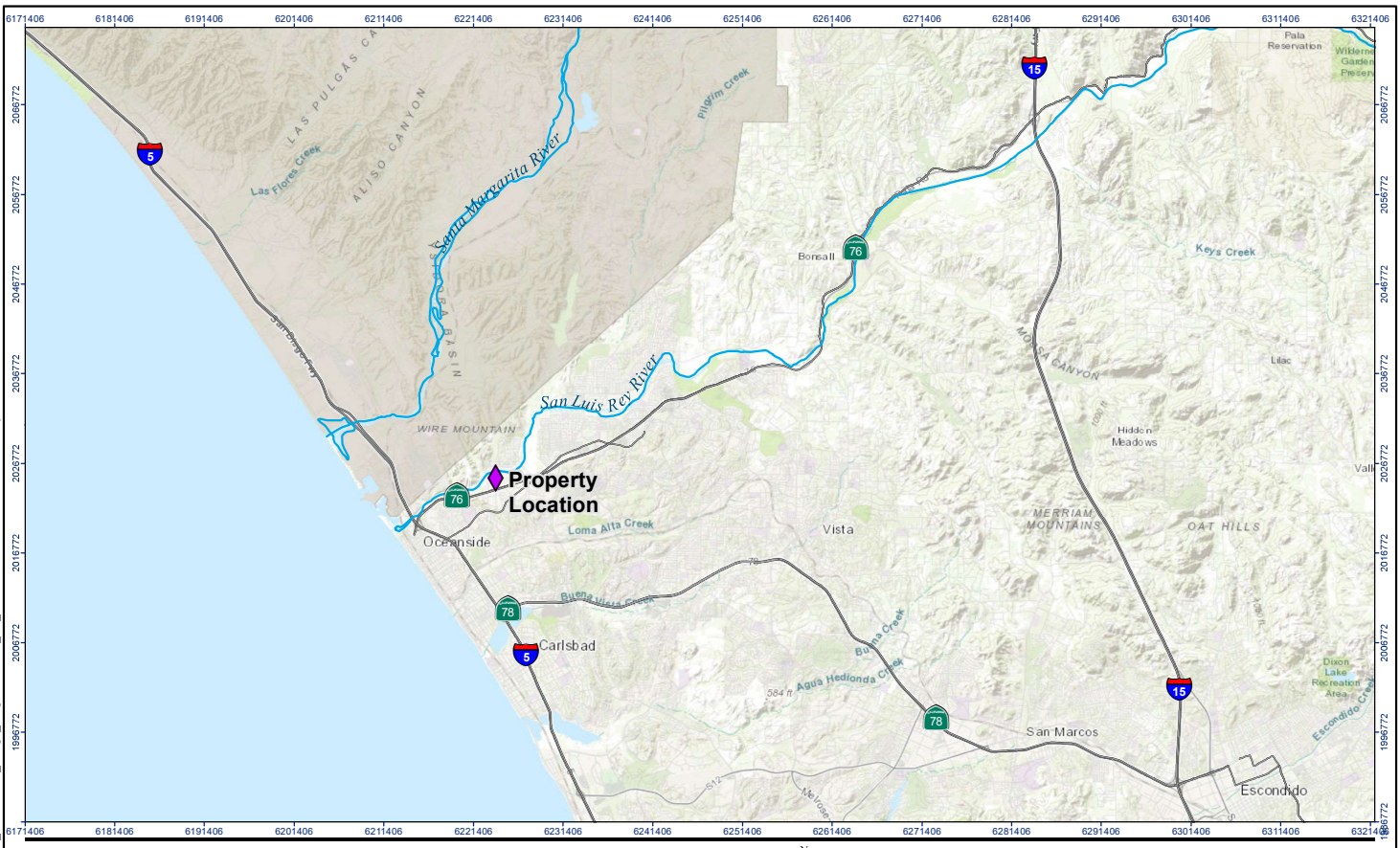
FIGURES





N

0 1.5 3 Miles

(At original document size of 8.5x11)

1:190,080

Notes

1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet

2. Background Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User

Stantec

Project Location
3390 Alex Road
Oceanside, CA

TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase 1 ESA

185804745_002

Figure No.
1

Title
Property Regional Setting

C:\Users\Dehernandez\Desktop\03_Data_TE_OceanSide\03_data\gis_cad\gis\185804745_002_SiteLocation.mxd Revised: 2020-03-27 By: dehernandez

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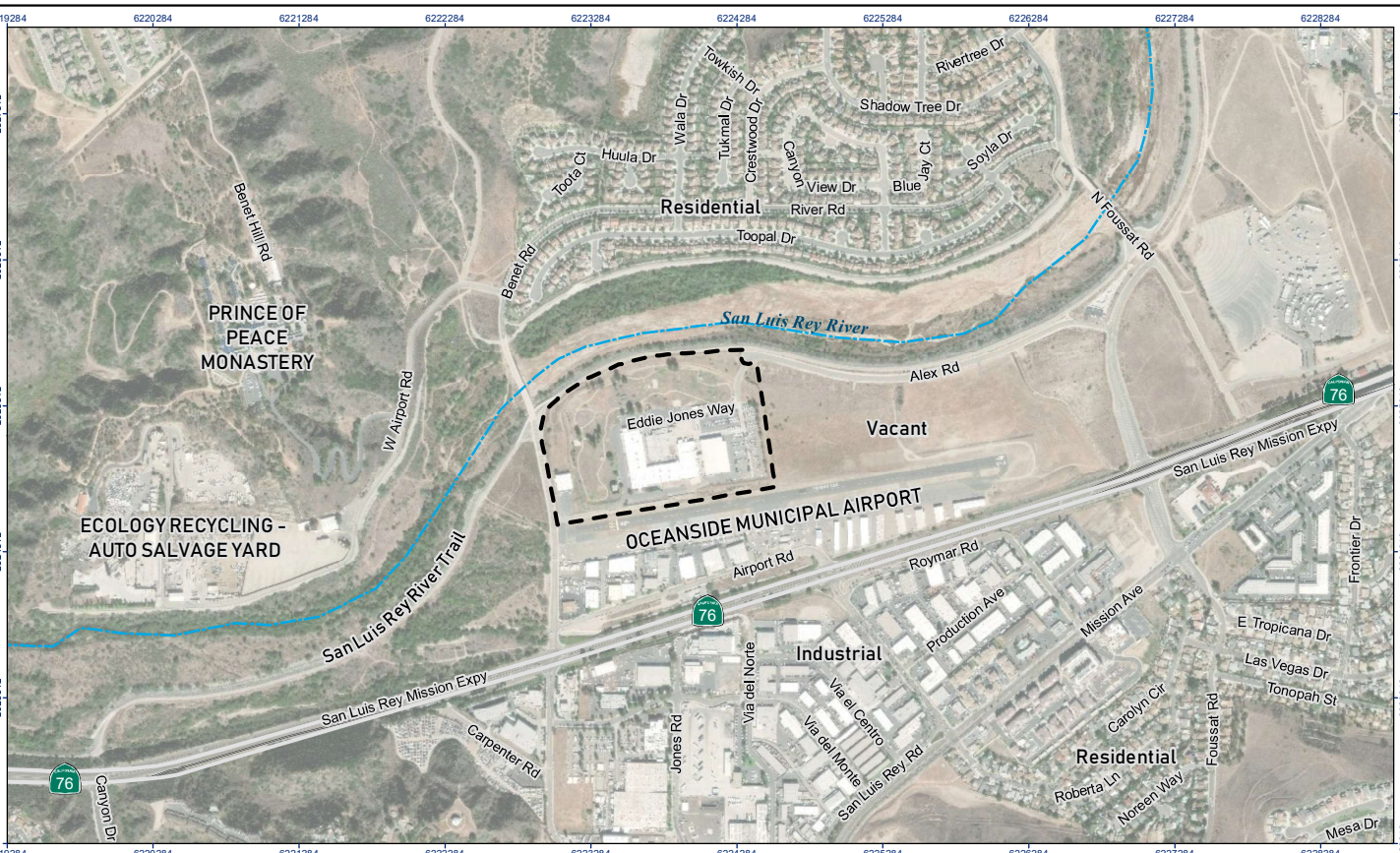



Property Boundary

N

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(At original document size of 8.5x11)
1:12,000

Notes

1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources:
3. Background: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase 1 ESA

185804745_003

Figure No.
2

Title
Property Vicinity

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- Groundwater Monitoring Well
- Clarifier
- Pump House
- Septic Tank
- Vapor Degreaser
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Property Boundary

N

0 100 200 Feet
(At original document size of 8.5x11)
1:2,640

Notes

1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020
3. Background: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase 1 ESA

185804745_001

Figure No.
3

Title
Property Layout

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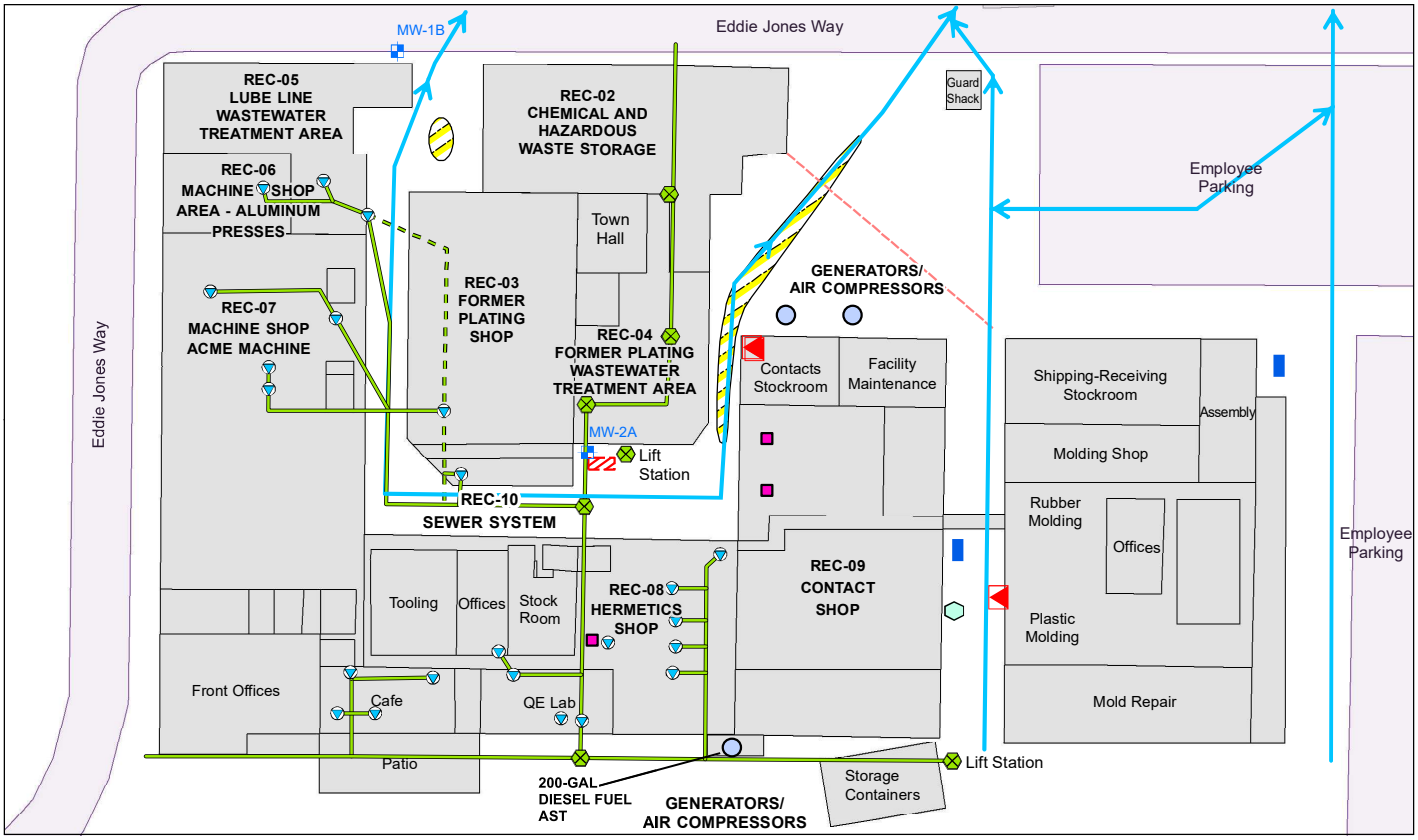


Groundwater Monitoring Well
Floor or Sink Drain
Generator/ Air Compressor
Former Degreaser
Sewer Feature
Transformer
Waste Oil AST "UFO"
Water Cooling Tower
Drainage Channel
Inferred Sewer Line
Sewer Line
Trench Cut
Former UST
Observed Surface Etching
Building Footprint

N

0 25 50 Feet
(At original document size of 8.5x11)
1:1,080

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020
3. Background:

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase 1 ESA

185804745_008

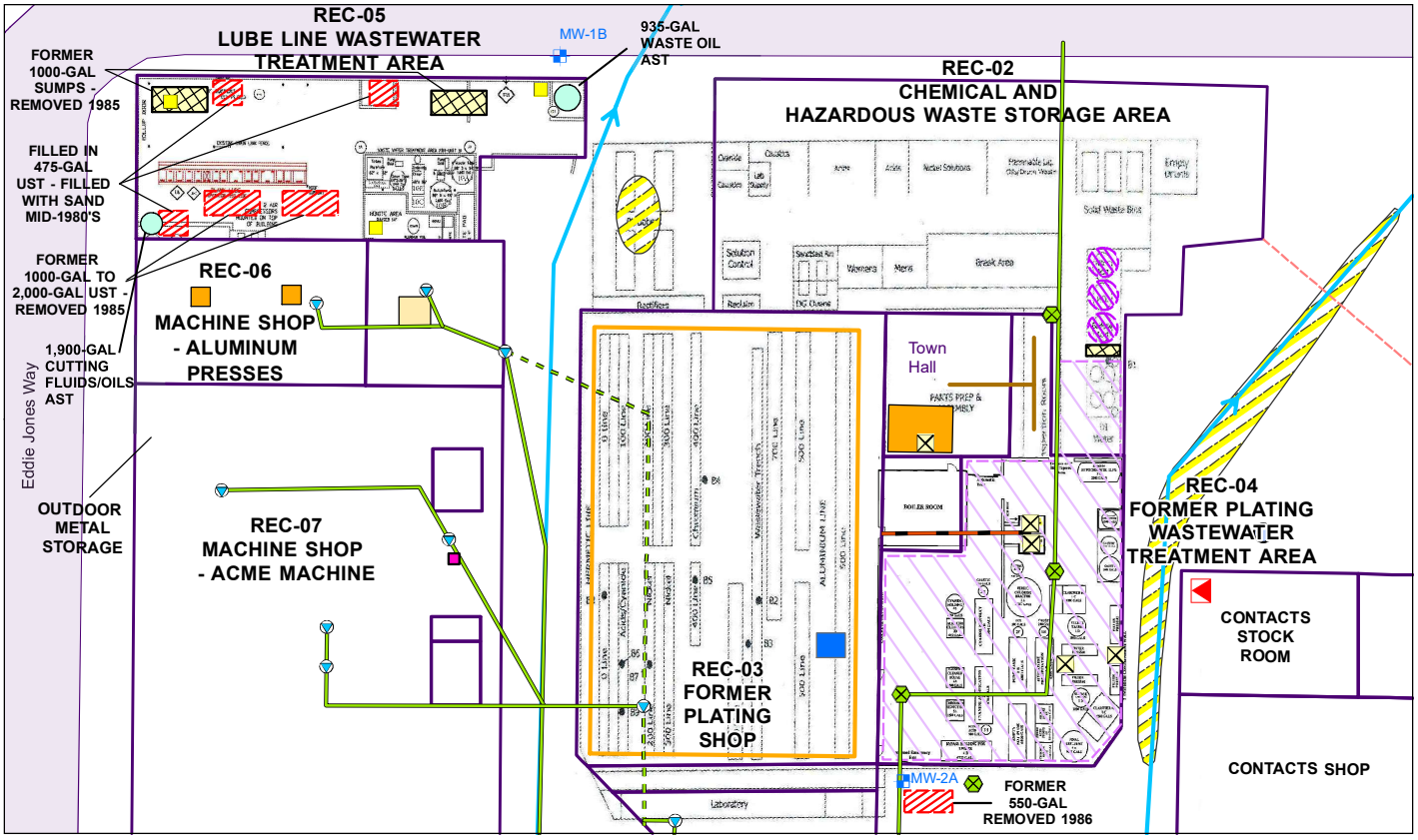
Figure No.
4

Title
Property Main Buildings Layout

C:\Working\03_Data_TE_OceanSide\03_data\gis_cad\gis\185804745_008_SiteBuildingsLayout_locaerial.mxd Revised: 2020-03-31 By: stroedson

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

Confidential



- Groundwater Monitoring Well
- Floor or Sink Drain
- Former Sump
- Generator/ Air Compressor
- Former Degreaser
- Sewer Feature
- Sump
- Transformer
- Waste Oil AST
- Drainage Channel
- Gold Plating Line
- Inferred Sewer Line
- Sewer Line
- Trench Cut
- Wastewater Trench
- Former UST
- Former AST
- Former Multi-AST Area
- Former Sump
- Reported Former Basement Structure
- Vault
- Multi-Vault Area
- Observed Surface Etching
- TCE Tank
- Building Footprint

N

0 25 50 Feet

(At original document size of 8.5x11)
1:596

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase 1 ESA

185804745_007

Figure No.
5

Title
Property NW Buildings Detail

C:\Working\03_Data_TE_OceanSide\03_data\gis_cad\gis\185804745_007_SiteBuildingsNW_v2.mxd Revised: 2020-03-31 By: stroedson

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APPENDICES

Appendix A Photographs of the Property and Vicinity

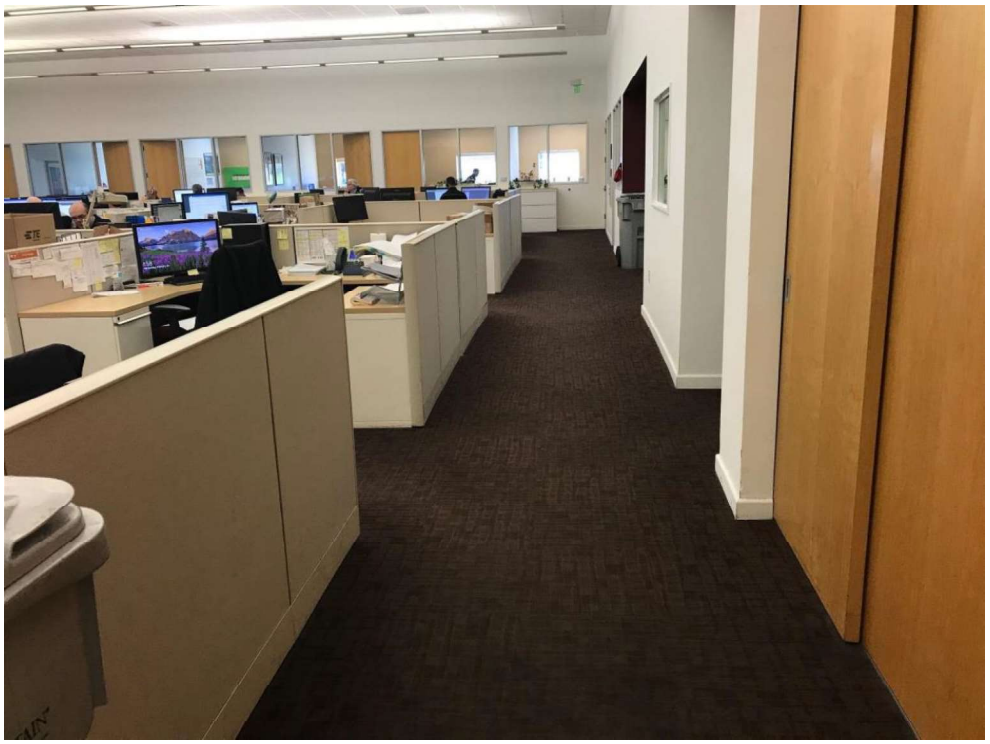
APPENDIX A

Photographs of the Property and Vicinity

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 1 **Photo Location:** Property Entrance **Direction:** South **Survey Date:** 2/26/2020 **Comments:** The Property entrance is located at the end of Alex Road.	
Photograph ID: 2 **Photo Location:** Property Entrance **Direction:** Northeast **Survey Date:** 2/26/2020 **Comments:** The Property front entrance is located on the northwest corner of the Main Building.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 3 **Photo Location:** Lobby **Direction:** West **Survey Date:** 2/26/2020 **Comments:** The Main Building entrance is located on the southwest corner of the Property leading to the main office area.	
Photograph ID: 4 **Photo Location:** Office Area **Direction:** East **Survey Date:** 2/26/2020 **Comments:** An office area is located adjacent to the front Lobby. A sewer gas odor was noted in this area.	

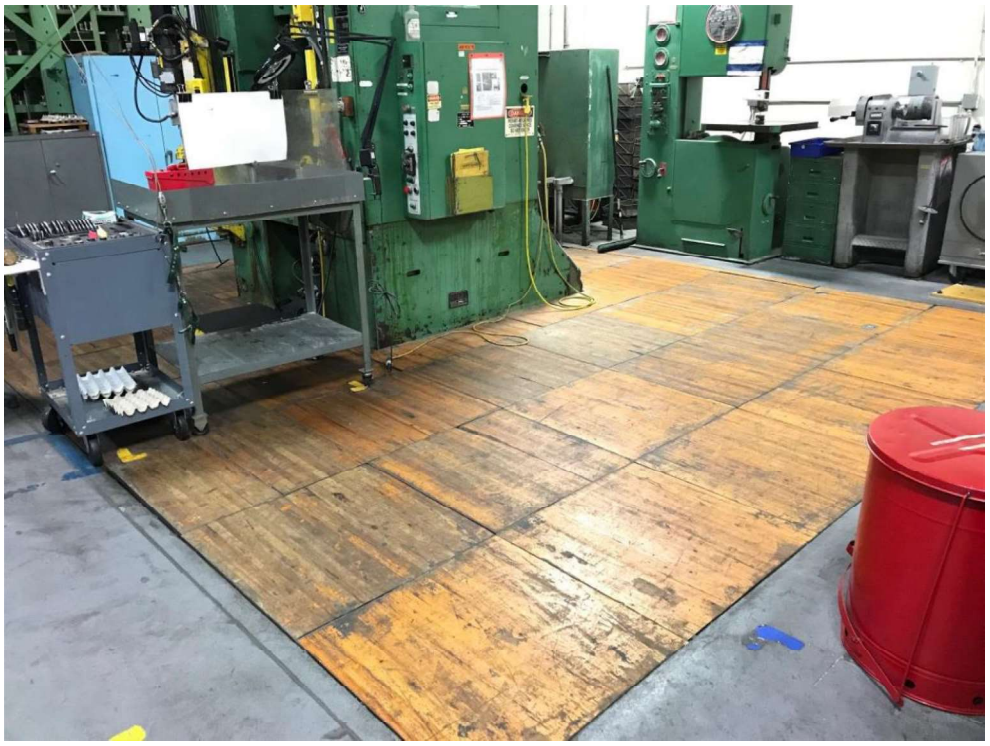
Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 5 **Photo Location:** Machine Shop **Direction:** Southwest **Survey Date:** 2/20/2020 **Comments:** A rancid, biological odor, possibly related to bacterial growth in the machining fluids, was noted in the Machine Shop area of the Main Building.	
Photograph ID: 6 **Photo Location:** Machine Shop **Direction:** Down **Survey Date:** 2/20/2020 **Comments:** Floor drains are plugged in the Machine Shop.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 7 **Photo Location:** Machine Shop **Direction:** Down **Survey Date:** 2/20/2020 **Comments:** Used coolant is stored as hazardous waste in the Machine Shop.	
Photograph ID: 8 **Photo Location:** Machine Shop **Direction:** South **Survey Date:** 2/20/2020 **Comments:** Overview of the Machine Shop Area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 9 **Photo Location:** Machine Shop **Direction:** Northwest **Survey Date:** 2/20/2020 **Comments:** Two aluminum press below-grade vaults containing oil are located within the Machine Shop area.	
Photograph ID: 10 **Photo Location:** Machine Shop **Direction:** North **Survey Date:** 2/20/2020 **Comments:** A former filled in basement was located in the copper machining room, east of aluminum and copper presses.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 11 **Photo Location:** Machine Shop **Direction:** Northwest **Survey Date:** 2/20/2020 **Comments:** A turning lathe machine is located in the Machine Shop area.	
Photograph ID: 12 **Photo Location:** Machine Shop **Direction:** Northeast **Survey Date:** 2/20/2020 **Comments:** Degreaser previously existed between two bathrooms on the east side of the Machine Shop area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

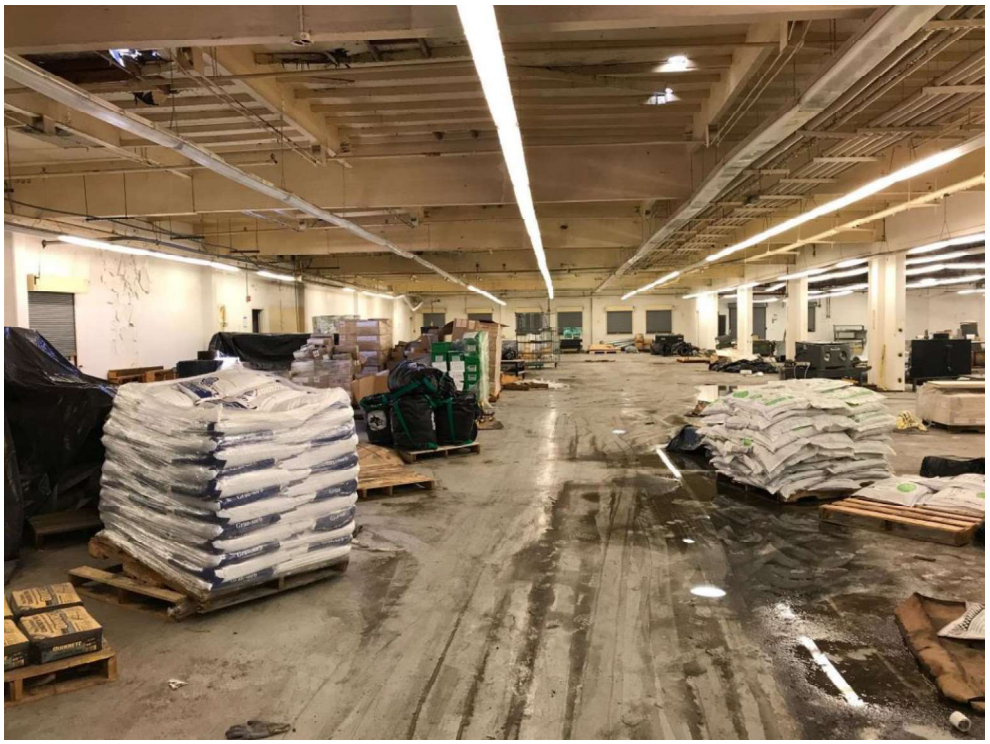
Photograph ID: 13 **Photo Location:** Lube Line Wastewater Treatment Area **Direction:** West **Survey Date:** 2/20/2020 **Comments:** The area north of the Machine Shop is a semi-enclosed portion of the facility used for coating operations, storage of petroleum based products (lubricating oils), storage of metal shavings, and houses the wastewater treatment system.	
Photograph ID: 14 **Photo Location:** Lube Line Wastewater Treatment Area **Direction:** South **Survey Date:** 2/20/2020 **Comments:** The lube line wastewater treatment system is regulated by the San Diego County Department of Environmental Health under the Permit by Rule (PBR) tier for hazardous waste treatment. The PBR wastewater treatment system (Unit 10) is also regulated by the City of Oceanside Waste Water Department (the POTW).	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

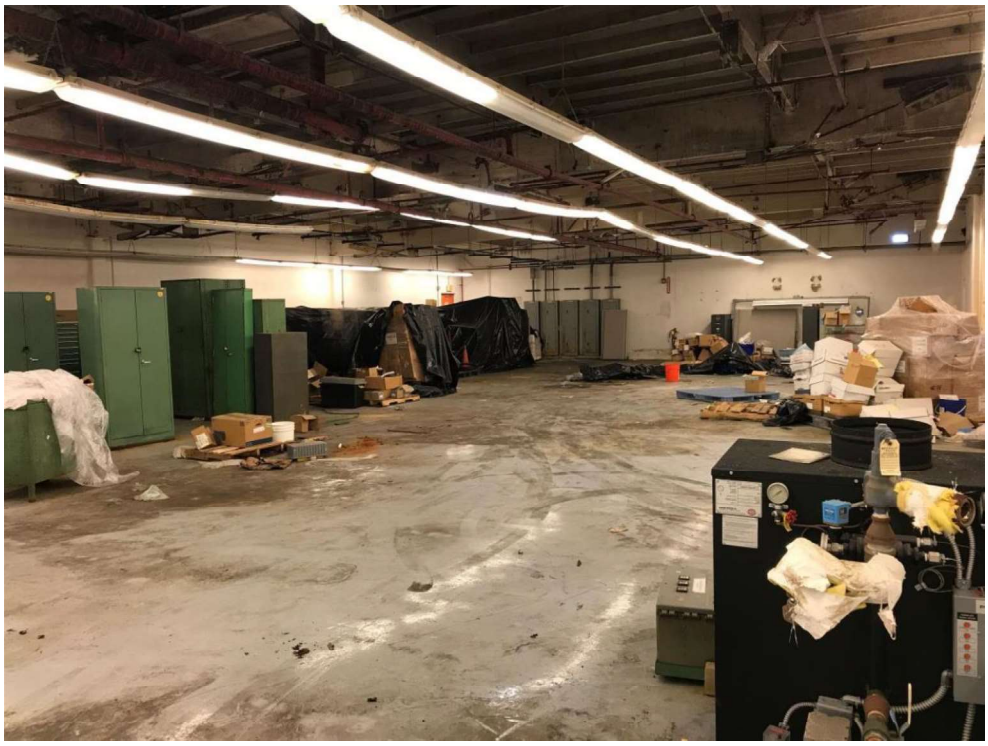
Photograph ID: 15 **Photo Location:** Lube Line Wastewater Treatment Area **Direction:** Southwest **Survey Date:** 2/20/2020 **Comments:** PBR Unit 10E - Indexing media filter.	

Photograph ID: 16 **Photo Location:** Lube Line Wastewater Treatment Area **Direction:** West **Survey Date:** 2/20/2020 **Comments:** Parts are dipped in the various tanks containing #375-LS LO-Foam (potassium hydroxide) and Aluma Brite (sulfuric acid) in sequence. Parts are maneuvered from tank to tank via a crane.	

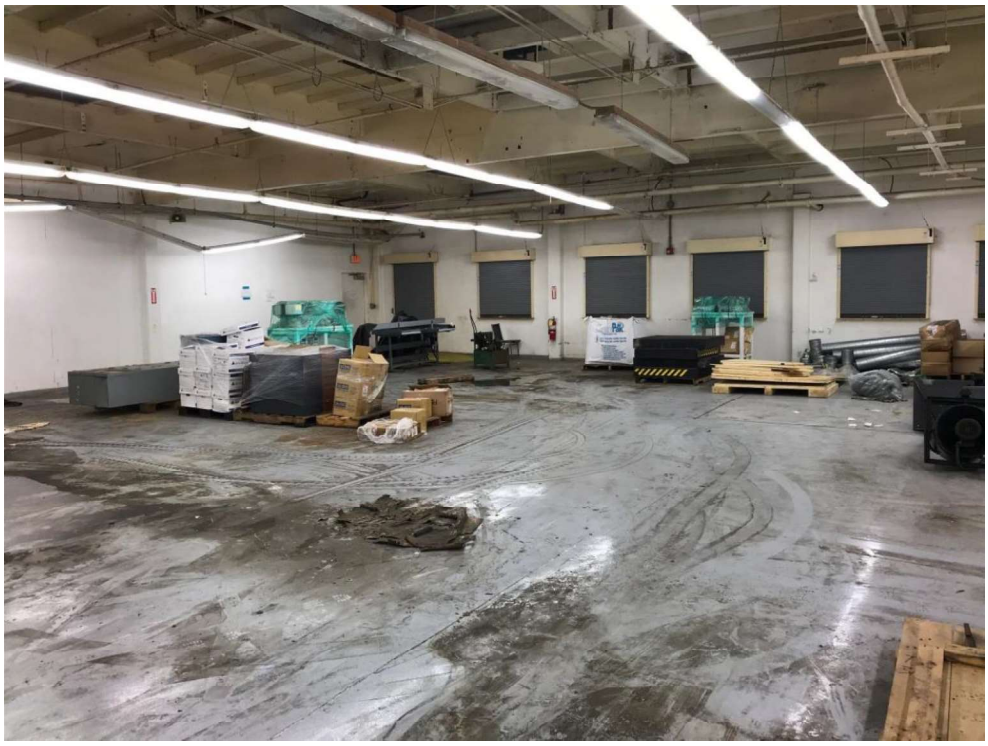
Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 17 **Photo Location:** Lube Line Wastewater Treatment Area **Direction:** Northeast **Survey Date:** 2/20/2020 **Comments:** The on-site mop water recycling system. The mop water is generated from mopping the floors of the Machine Shop area and contains heavy metals (mostly copper).	
Photograph ID: 18 **Photo Location:** Former Plating Building **Direction:** South **Survey Date:** 2/26/2020 **Comments:** The Former Plating Building is located near the center of the Property. Water and fallen roofing material were also observed on the floor in this area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 19 **Photo Location:** Former Plating Building **Direction:** Northwest **Survey Date:** 2/26/2020 **Comments:** Metal plating operations were discontinued in 2011 and the building is utilized as storage space for miscellaneous dry goods and equipment	
Photograph ID: 20 **Photo Location:** Former Plating Building **Direction:** West **Survey Date:** 2/26/2020 **Comments:** Paint was observed peeling on the walls. Visible water damage was identified at the ceilings and roofing material.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 21 **Photo Location:** Former Plating Building **Direction:** Southeast **Survey Date:** 2/26/2020 **Comments:** The epoxy-coated concrete floor was covered with a film of dirt and stained in several areas.	

Photograph ID: 22 **Photo Location:** Former Plating Building Wastewater Treatment Area **Direction:** Southwest **Survey Date:** 2/26/2020 **Comments:** The area to the east of Former Plating Building was formerly used for bulk chemical storage and wastewater treatment for the metal plating operations. A sewer lift station was observed in the southern area of the former Plating Wastewater Treatment Area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 23 **Photo Location:** Former Plating Building Wastewater Treatment Area **Direction:** Northeast **Survey Date:** 2/26/2020 **Comments:** The concrete floor contains a fiberglass coating.	
Photograph ID: 24 **Photo Location:** Former Plating Building Wastewater Treatment Area **Direction:** Down **Survey Date:** 2/26/2020 **Comments:** A drainage hole was observed in the concrete berm of this area leading to the stormwater drainage channel.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 25 **Photo Location:** Former Plating Building Wastewater Treatment Area **Direction:** Southeast **Survey Date:** 2/20/2020 **Comments:** The concrete floor appeared to be in fair condition the fiberglass coating peeling away and etching noted on the concrete surface.	

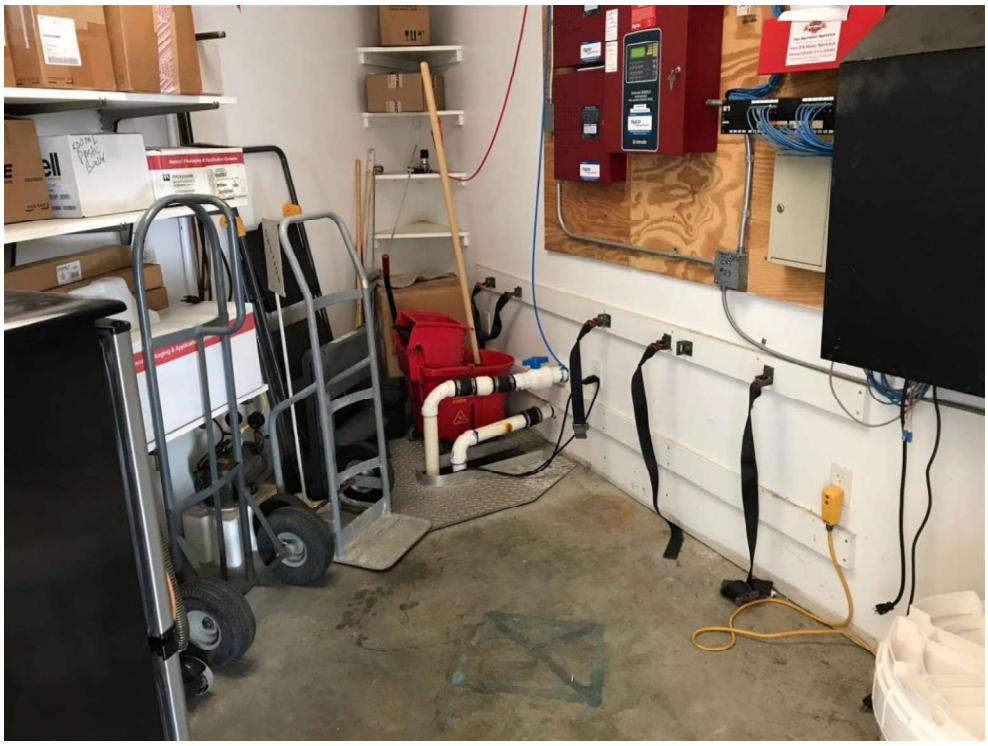
Photograph ID: 26 **Photo Location:** Former Plating Building Wastewater Treatment Area **Direction:** North **Survey Date:** 2/20/2020 **Comments:** Three ASTs containing acids (nitric, hydrochloric and sulfuric) were located in the northeast corner of the Former Plating Building Wastewater Treatment Area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

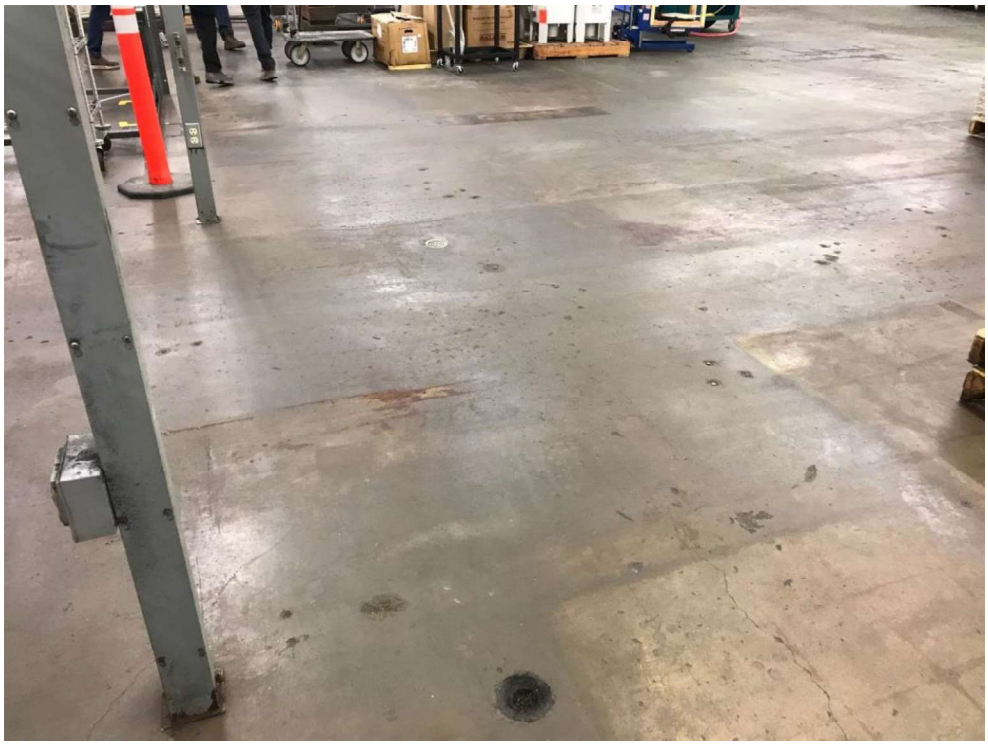
Photograph ID: 27 **Photo Location:** Town Hall **Direction:** Northwest **Survey Date:** 2/20/2020 **Comments:** An open pit sump/pipe chase was historically located in the Town Hall area.	

Photograph ID: 28 **Photo Location:** Environmental Lab **Direction:** Southeast **Survey Date:** 2/20/2020 **Comments:** An Environmental Lab is located south of the Former Plating Building.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 29 **Photo Location:** Utility Room **Direction:** Southeast **Survey Date:** 2/20/2020 **Comments:** A sulfur odor was noted in a utility room, south of the Former Plating Building, which had an observed opening in the floor that was reported to be connected to the sewer.	
Photograph ID: 30 **Photo Location:** Hermetics Shop **Direction:** West **Survey Date:** 2/20/2020 **Comments:** The portion of the building south of the Former Plating Building includes Hermetics Shop. Small amounts of inks, adhesives, alcohol, and acetone are used in the Hermetics Shop area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 31 **Photo Location:** Hermetics Shop **Direction:** North **Survey Date:** 2/20/2020 **Comments:** Floor drains were observed inside the Hermetics Shop.	

Photograph ID: 32 **Photo Location:** Chemical, Hazardous Waste Storage and Transfer Area **Direction:** North **Survey Date:** 2/26/2020 **Comments:** The Property stores and utilizes over 50 different types of hazardous materials in various quantities.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 33 **Photo Location:** Chemical, Hazardous Waste Storage and Transfer Area **Direction:** North **Survey Date:** 2/26/2020 **Comments:** Materials are stored in plastic and metal 55-gallon drums on pallets, and smaller (5-gallon or less) plastic, metal and glass containers within the Chemical, Hazardous Waste Storage and Transfer Area. Staining was noted on the concrete floor.	
Photograph ID: 34 **Photo Location:** Chemical, Hazardous Waste Storage and Transfer Area **Direction:** Northeast **Survey Date:** 2/26/2020 **Comments:** Liquid and moderate staining was noted on the concrete floor in the Chemical, Hazardous Waste Storage and Transfer Area.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 35	
Photo Location: Chemical, Hazardous Waste Storage and Transfer Area	
Direction: North	
Survey Date: 2/26/2020	
Comments: Spills were noted on the concrete floor within the Chemical, Hazardous Waste Storage and Transfer Area.	

Photograph ID: 36	
Photo Location: Chemical, Hazardous Waste Storage and Transfer Area	
Direction: West	
Survey Date: 2/20/2020	
Comments: The concrete floor appeared to be in fair condition with heavy staining and etching noted on the concrete surface.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 37 **Photo Location:** Exterior **Direction:** East **Survey Date:** 2/20/2020 **Comments:** An oil-filled electrical transformer is located within secondary containment. The transformer is located on the western exterior of the Molding Shop.	

Photograph ID: 38 **Photo Location:** Exterior **Direction:** Northwest **Survey Date:** 2/20/2020 **Comments:** A roll-off container used for recycled metals is located east of the Chemical, Hazardous Waste Storage and Transfer Area. A utility line was observed on the concrete surface leading to the Molding Shop.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 39 **Photo Location:** Exterior **Direction:** South **Survey Date:** 2/20/2020 **Comments:** A view of the exterior access area between the Machine Shop and the Former Plating Building. A storm water channel and sewer drain line are located in this area.	
Photograph ID: 40 **Photo Location:** Exterior **Direction:** North **Survey Date:** 2/26/2020 **Comments:** A pump house and clarifier are located along the northern access road and employee park area. Stormwater is collected from the Property and is pumped from collection clarifiers to the stormwater infiltration basin located in the northeastern corner of the Property.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

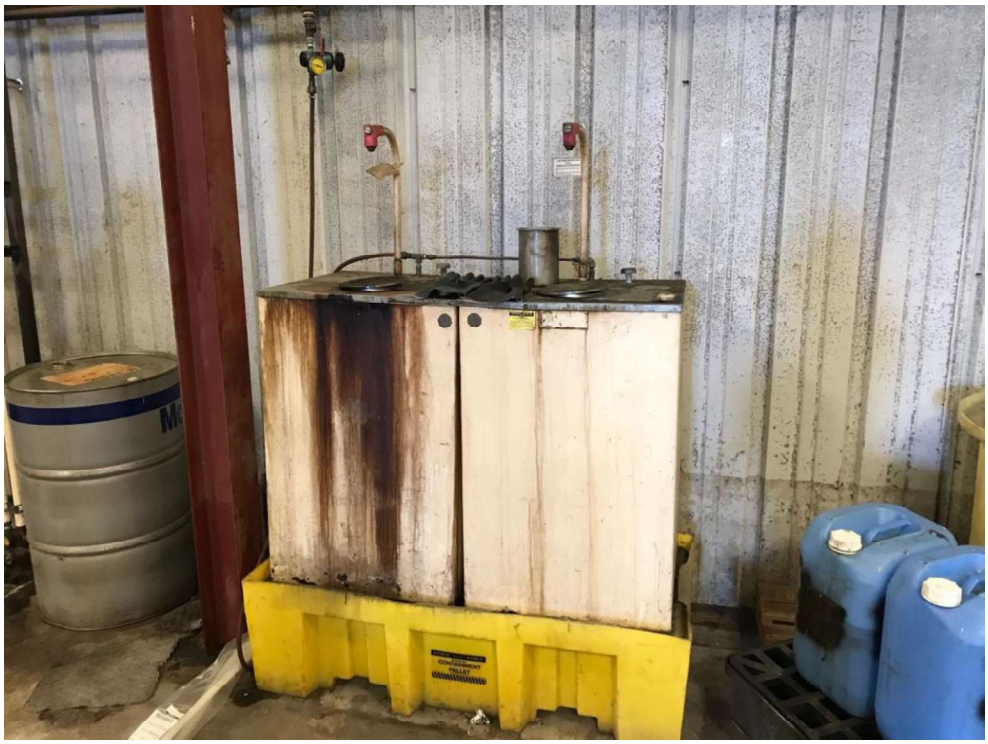
Photograph ID: 41 **Photo Location:** Employee Park **Direction:** West **Survey Date:** 2/26/2020 **Comments:** The northern portion of the Property is landscaped as a recreational park for employee use. The park contains a restroom, walking trial, frisbee golf course, lunch tables and a basketball court.	
Photograph ID: 42 **Photo Location:** Employee Park **Direction:** Southwest **Survey Date:** 3/9/2020 **Comments:** An septic tank, approximately 5 ft by 10 ft with an unknown depth, is located adjacent to and serves the employee park restroom.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 43 **Photo Location:** Conference Room **Direction:** South **Survey Date:** 2/26/2020 **Comments:** A Conference Room Building, located west of the Main Building, was formerly used as a gym.	

Photograph ID: 44 **Photo Location:** Wire Draw / Former Hanger Building **Direction:** North **Survey Date:** 2/26/2020 **Comments:** The Wire Draw building located at the west side of the Property.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 45 **Photo Location:** Wire Draw / Former Hanger Building **Direction:** Northwest **Survey Date:** 2/26/2020 **Comments:** The Wire Draw building located at the west side of the Property was constructed as an airplane hangar. The building is used as a warehouse and for the wire draw operations.	
Photograph ID: 46 **Photo Location:** Wire Draw / Former Hanger Building **Direction:** North **Survey Date:** 2/26/2020 **Comments:** A metal degreaser tank is on the northern end of the Wire Draw / Former Hanger Building. The concrete floor around the tank was observed to be moderately stained.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 47 **Photo Location:** Exterior **Direction:** North **Survey Date:** 2/20/2020 **Comments:** A Transformer, water cooling towers and above ground oil tank ("UFO" tank) were observed exterior of the Contact Shop between Contact Shop and Molding Building. A sewer lift station was observed on the southeast corner of the Contacts Shop.	
Photograph ID: 48 **Photo Location:** Exterior **Direction:** Down **Survey Date:** 2/20/2020 **Comments:** A concrete sump approximately 3 ft by 3 ft with unknown depth is located along the southern exterior of the Main Building near the back-up generator. A liquid and vegetation were observed within the sump during the site visit. The site contacts were unaware of the purpose or age of the sump and described it as an artesian area of the Property.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 49 **Photo Location:** Exterior **Direction:** West **Survey Date:** 2/20/2020 **Comments:** A sanitary sewer drain is located south of the Main Building.	

Photograph ID: 50 **Photo Location:** Exterior **Direction:** West **Survey Date:** 2/20/2020 **Comments:** A diesel-fueled back-up generator is located south of Contact Shop.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 51 **Photo Location:** Exterior **Direction:** West **Survey Date:** 2/26/2020 **Comments:** A storm water infiltration basin at the north perimeter of the Property just south of the San Luis Rey River.	
Photograph ID: 52 **Photo Location:** Adjoining Property **Direction:** South **Survey Date:** 2/26/2020 **Comments:** Vacant undeveloped land is located to the east of the Property, south of Alex Road.	

Client:	**TE Connectivity**	**Project:**	**Phase I ESA**
Site Name:	**TEC Oceanside**	**Site Location:**	**3390 Alex Road, Oceanside, CA, USA**

Photograph ID: 53

Photo Location:
Adjoining Property

Direction:
South

Survey Date:
2/26/2020

Comments:
The Oceanside Airport is located south of the Property.



Appendix B Resumes

APPENDIX B

Stantec Resumes

Confidential

Joan Dolmat

Geologist, Envrionmental Assessor
14 years of experience

Joan possesses more than 14 years of professional experience working as a geologist investigating hazardous waste sites, and conducting environmental assessments and audits. Her experience also includes sampling and logging soil and bedrock, production of geostratigraphic logs and cross-sections, aerial photo analysis, retrieving permits, geophysical log interpretation, groundwater well design, construction, development, sampling and abandonment, storm water sampling, and preliminary environmental assessment.

Joan's experience also includes preparation of proposals, cost estimates, preliminary environmental assessment reports, groundwater monitoring reports, subsurface investigation reports, RCRA closure reports, and well installation reports. She is proficient in interpreting geologic and hydrogeologic data obtained from the investigations and studies. Joan regularly applies a variety of computer software packages, including word processing, database, spreadsheet, and graphical applications. She successfully interacts with clients, contractors, and subcontractors on a regular basis.

EDUCATION

BS, Geology, California State University, Fullerton, California, 2006

CERTIFICATIONS & TRAINING

OSHA 40-Hour Hazardous Waste Operations and Emergency Response, Pasadena, California, 2005

Department of Transportation (DOT) Hazmat Handler/Manifest Certification, Current, Pasadena, California, 2017

OSHA 8-Hour Health and Safety Refresher, Current, Pasadena, California, 2019

PROJECT EXPERIENCE

ENVIRONMENTAL ASSESSMENTS

Brownfield Project, Downey Regional Medical Center | Downey, California | 2007 | Task Manager and Field Geologist

Joan managed field activities and report preparations for a former industrial facility project that has chlorinated solvents in the soil and groundwater. The site's impacts are currently being investigated prior to remedial actions and preparation of the Community Participation Plan.

Remedial Investigation and Remediation, Southern California Edison | Alhambra, California | 2005-2011 | Field Geologist

Joan served as field geologist for a 31-acre facility in the Expedited Remedial Action Program (ERAP) with the Department of Toxic Substances Control (DTSC). Joan supported the supplemental investigations and demolition/remediation activities at the site. Contaminants of concern included total petroleum hydrocarbons, chlorinated VOCs, polychlorinated biphenyls (PCBs), metals, and dioxins/furans.

Santa Susana Field Laboratory Site Characterization | California | 2005 | Staff Geologist

Joan performed field work in support of the Resource Conservation and Recovery Act (RCRA) Corrective Action Program's ongoing investigation. The investigation included the following: soil sampling; rock core sampling; rock core crushing; building decommissioning/demolition; preparation of reports and stormwater sampling, that included implementing National Pollution Discharge Elimination System (NPDES) Permits to meet Regional Water Quality Control Board Regulations; and collection storm water samples for analysis. This RCRA Corrective Action Program is one of many ongoing, comprehensive environmental programs for a confidential client under the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC) regulatory oversight.

North Hollywood Operable Unit | North Hollywood, California | 2005-Present | Task Manager and Field Geologist, Soil and Groundwater Investigator, PRP Investigator

Joan serves as field geologist for the soil and groundwater investigation program. Her responsibilities include: reporting groundwater activities, installation of deep wells to monitor hexavalent chromium impacted groundwater off-site, field QC protocols, SimulProbe sampling, project budgeting, permitting, traffic control plans, and report preparations. Joan also served as a Potential Responsible Party (PRP) Investigator for the San Fernando Valley Superfund Site Area 1 - North Hollywood Operable Unit to provide U.S. Environmental Protection Agency and Los Angeles Regional Water Quality Control Board with necessary information to include additional facilities in their formal PRP search process, as well as with the necessary information to request suspected sources conduct an investigation under authority of California Water Code 13267.

Confidential

Soil and Groundwater Investigation, Semtech Corporation | Newbury Park, California | 2009-Present | Task Manager and Field Geologist

Joan serves as field geologist for the soil and groundwater investigation program. She currently supports the supplemental investigations for an industrial client with RWQCB oversight at the site to determine the extent of remediation that will be required. The contaminants of concern include total petroleum hydrocarbons, chlorinated VOCs, 1,4-Dioxane, and nitrate.

Soil and Groundwater Investigation, Alcon Research, LTD | Mission Viejo, California | 2010-2013 | Task Manager and Field Geologist

Joan served as field geologist for the soil, groundwater and indoor air investigation program. Joan managed field activities and report preparations for an industrial facility project. The contaminants of concern include total petroleum hydrocarbons and chlorinated VOCs. The site's impacts were investigated prior to potential occupancy of the site.

Phase I and II Environmental Site Assessments and Audits, Various Sites | Various Sites, California, Colorado, Arizona, Nevada, Texas, and New Mexico 2007-Present | Environmental Assessor

Joan conducted Phase I and II environmental site assessments (ESAs) according to American Society of Testing and Materials (ASTM) standards. She conducted ESAs for various sites, including industrial/manufacturing facilities and commercial facilities. The Phase I ESAs comprised interviews with key site personnel, when available, review of environmental database listings, review of available historical information (i.e. aerial photographs, topographic maps, Sanborn Maps, regulatory agency records), and preparation of reports summarizing findings. The Phase II ESAs comprised coordination of field sampling activities, workplan preparation, field implementation, and technical reporting.

City of Los Angeles Department of Water and Power As-Needed Environmental Services | Los Angeles, California | 2010-2011; 2019 to present | Geologist, Environmental Assessor, Task Manager

Joan served as field geologist, task manager for several site assessments completed in 2010 - 2011 and 2019 to present on behalf of Los Angeles Department of Water and Power (LADWP) for properties located in Los Angeles and Inyo Counties. Site assessment activities included geophysical survey, utility clearance, soil and groundwater sampling and radon gas survey. Constituents of potential concern included volatile organic compounds, semivolatile organic compounds, total petroleum hydrocarbons, polychlorinated biphenyls and Title 22 metals.

PERMITTING AND REGULATORY COMPLIANCE

Multiple Clients

Joan also served as regulatory compliance support for several projects including preparation of waste minimization plans, storm water pollution prevention plans (SWPPPs), Spill prevention, control, and countermeasure (SPCC), and hazardous material business plans (HMBP) for various types of businesses including biological facilities, industrial manufacturers, aerospace facilities, and personal protective equipment suppliers. She has experience with the California Electronic Reporting System (CERS) or submitting HMBP data and completing the required facility information, chemical inventory, waste inventory, and contingency plan documents. Through her environmental auditing experiences, she has reviewed HMBPs and SPCC Plans to identify any deficiencies and in the process has become more knowledgeable with Federal, State, and local environmental regulations regarding hazardous materials and waste reporting, universal waste, storm water, and spill prevention.

Bradley Eisenberg PG, PMP

Principal Geologist

With more than 25 years of experience in environmental sciences and engineering, Bradley serves as project manager for numerous construction management, Phase I and II ESAs, and cleanups/closures. He prepares proposals; tracks budgets; prepares staffing plans; maintains project schedules; interfaces with clients, subcontractors, and regulators; and invoices and negotiates fees. His responsibilities include feasibility studies, corrective action plans, assessment work plans, community health and safety plans, CERCLA remedial and removal actions, regulatory compliance, lead-based paint and asbestos surveys, storm water pollution prevention planning, landfills regulatory compliance, and PCB and vapor intrusion contamination issues.

EDUCATION

BS, Geological Sciences (Geochemistry emphasis), San Diego State University, San Diego, California, 1991

CERTIFICATIONS & TRAINING

OSHA 40-hour Health and Safety Training for Hazardous Waste Workers (HAZWOPER), University of California, San Diego, San Diego, CA, 1991

OSHA 8-hour HAZWOPER Supervisor's Certification, ETAC, San Diego, CA, 1996

OSHA 8-hour HAZWOPER Refresher Training Certification, Safety Unlimited, San Diego, CA, 2018

Green Defensive Driving Course Certification, The Canada Safety Council, San Diego, CA, 2016

2-Yr First Aid/CPR, American Safety, San Diego, CA, 2019

Driver Fatigue Training Certification, PureSafety, San Diego, CA, 2013

REGISTRATIONS

Project Management Professional (PMP)® #1689454, Project Management Institute, 2017

Registered Environmental Assessor #6855, California Department of Toxic Substances Control, Registered Environmental Assessor Program, Discontinued by State

Professional Geologist #6872, California Board for Geologists & Geophysicists, 2019

MEMBERSHIPS

Past President, San Diego Environmental Professionals

Member, Society of American Military Engineers, San Diego Post

Conference Committee Member, Industrial Environmental Association

PROJECT EXPERIENCE

ABOVEGROUND AND UNDERGROUND STORAGE TANK INVESTIGATION

Phase II Baseline Assessments at Underground Storage Tank Sites | Various, Southern California | 2007 | Program Manager

Bradley managed regional portfolio of baseline Phase II environmental site assessment projects at gasoline-dispensing facilities in California. He was responsible for planning and implementing projects involving soil borings for soil and groundwater sampling at approximately 60 sites during a six month period. The sites were located in a variety of geologic terrains ranging from fractured bedrock to alluvium. Contaminants typically included separate-phase hydrocarbons (SPH) and dissolved-phase motor fuel constituents. The assessments were completed on time, on budget, and without injury.

Aboveground and Underground Storage Tank Management | Various, California | 2002-2009 | Project Manager

Bradley managed regional portfolios of site assessment and remediation projects at gasoline-dispensing facilities in California. He was also responsible for planning and implementing projects involving UST system closure, site assessment, remediation system design, construction management, operation-and-maintenance, and risk-based corrective action analysis. The sites were located in a variety of geologic terrains ranging from fractured bedrock to alluvium, and the depth to groundwater ranged from a few feet to several hundred feet. Contaminants typically included separate-phase hydrocarbons (SPH) and dissolved-phase motor fuel constituents. Remediation technologies used to cleanup the various leaking UST sites included air sparging, biosparging, soil vapor extraction, bioventing, groundwater pump-and-treat, vacuum dual phase extraction, aboveground bioremediation cells, excavation, and off-site disposal.

Marine Corps Base, Camp Pendleton, Site Assessment* | San Diego County, California | 1997-1998 | Field Manager

Bradley was the field operations manager for Phase II environmental site assessments of petroleum product releases from approximately 90 former USTs. He prepared the generic work plan and subsequent individual site work plans and reports. Bradley's management responsibilities included interfacing with clients, procuring subcontractors, set-up of temporary facilities and communications, serving as on-site health and safety officer, staff selection, scheduling, training, and supervising staff and subcontractors, expedient analysis of field data, and making real-time decisions regarding field assessment progression and quality assurance.

ENVIRONMENTAL ASSESSMENTS

Multiple Projects | Staff Geologist

Bradley managed a Phase I ESA, which identified environmental concerns such as 30 USTs, sandblasting, an equipment disposal area, surface water, and groundwater, as well as large hydraulic systems were noted.

GROUNDWATER MONITORING AND REPORTING

Groundwater Monitoring of 200 Wells* | Kodiak Island, Alaska | 1993 | Staff Geologist

As staff geologist, Bradley performed groundwater monitoring of approximately 200 groundwater monitoring wells, many that were at aircraft facilities on the largest U.S. Coast Guard base in the world.

TCL Site State Superfund Site Monitoring* | Long Beach, California | 1995 | Field Manager

Bradley was the field manager of this former oil field waste disposal site at the Port of Long Beach. He planned, managed, lead sampling groundwater sampling activities, and supervised and trained staff, as a part of post-remedial action monitoring program for this state "Superfund" site.

Los Angeles International Airport Fuel Distribution System* | Los Angeles, California | 1994-1996 | Staff Geologist

Bradley gauged several dozen groundwater monitoring wells at the LAX facility and in the LAX area. He also prepared a consolidated/regional groundwater gradient map on behalf of the client and its tenants. Complex security requirements and stakeholder interfacing was required to efficiently execute the work.

Sharpe Depot and Tracy Depot Groundwater Monitoring* | Lathrop and Tracy, California | 1996 | Field Manager

Bradley was the field operations manager for large-scale groundwater monitoring programs at these two US Army "Superfund" sites. Samples were collected from more than 400 sampling points on a quarterly basis. His management responsibilities included procuring subcontractors, setting up temporary facilities, serving as on-site health and safety officer, training, scheduling, and supervising staff and subcontractors, and quality assurance.

ENVIRONMENTAL SITE REMEDIATION

U.S. Air Force* | King Salmon, Alaska | Staff Geologist

As staff geologist, Bradley's responsibilities included performing groundwater monitoring, remedial excavation oversight, remedial biocel construction, remediation well installation, and construction of a French drain for wetlands remediation.

County of San Bernardino Department of Airports, Twenty-nine Palms Airport, Former Fueling Facility* | Twenty-nine Palms, California | Task Manager

As task manager, Bradley's responsibilities included observing UST removal, collecting subsurface assessment samples, directing exploratory trenching and sampling, waste characterization, developing an iterative assessment work plan, interfacing with the Agency, and executing the work plan with soil boreholes in excess of 100 feet to characterize the nature and extent of impact on a fast-track (i.e., while the UST removal contractor was still mobilized at the site).

City of Los Angeles Department of Airports, Ontario International Airport, Former Landfill* | Ontario, California | Staff Geologist

As field staff, Bradley's responsibilities included the oversight of assessment and abatement of asbestos-containing building materials (ACBMs) from disposed sites encountered during excavation for a major expansion of the airport tarmac.

Major Oil Company, Former Gas Station | Chula Vista, California | Project Manager

As project manager, Bradley's responsibilities included drilling 20 air sparging wells and 4 vapor extraction wells and connecting these, and about 12 other existing wells, to newly installed treatement equipment via underground piping. He also constructed ADA-compliant sidewalk and driveway and paved nearby street to City-required specifications. The project value was approximately $750,000.

Multiple Projects | Senior Project Environmental Geologist

Bradley was responsible for the project management and performance of Phase I and II ESAs, groundwater investigations, remedial actions, remediation system permitting and installation, stormwater pollution prevention planning, lead-based and asbestos paint surveying, regulatory agency liaison, groundwater monitoring programs, and the proposal preparation and reporting associated with these and other items. He worked with a diverse client base and within a wide range of budgets.

HAZARDOUS MATERIALS MANAGEMENT

Large Resort Environmental Consulting Services* | San Diego, California | 1999 | Project Manager

Bradley was the project manager of multiple environmental services including a Phase I environmental site assessment, lead-based paint and asbestos surveys with more than 800 sampling points, designing an asbestos operations and maintenance program, and designing and performing an annual environmental auditing program, testing, and removal of PCB-containing electrical equipment.

HYDROGEOLOGIC STUDIES

Multiple Projects | Staff Geologist

Bradley provided technical expertise for hydrogeological investigations and RI/FS work at sites regulated under CERCLA. His experience ranged from data collection to data analysis and presentation for relatively complex environmental assessments.

OIL & GAS

Multiple Gas Station Sites | San Diego, Imperial, Riverside, San Bernardino, and Orange Counties, California | Geologist

Bradley managed Phase II ESAs at approximately 60 sites throughout southern California in a six month period. He completed the assessments on time, under budget, and without injury.

Oil Pipeline Spill Cleanup* | Norwalk, California | 1995 | Consultant

Bradley consulted the project owner whose contractor damaged a Unocal pipeline, causing 45,000 gallons of crude oil to spill. Approximately 50 gallons of crude oil entered a storm drain extending more than 10 miles from the source. The spill resulted in a $4 million cleanup effort. Bradley represented the client on the unified clean-up efforts, was an on-scene observer, and participated in unified incident command meetings.

Deepwater Horizon Oil Spill Response | Mississippi Canyon, Louisiana, Mississippi, Alabama, and Florida, USA | 2010 | Site Safety Officer

Bradley served as the site safety officer for the Hopedale Branch of the shoreline protection and near-shore cleanup efforts. He made sure operations were executed in compliance with regulations and client safety requirements. The staging area ramped up from approximately 300 personnel to more than 1,200 in a short period. Bradley reported directly to the Unified Command and managed approximately 35 safety personnel. Operations ranged from detection via boats and aircraft, confirmation via fast boats, protection with boom placement, and maintenance via approximately 250 water vessels and barges with some crews living on vessels and barges offshore 24/7. Recovery operations involved oil skimming equipment, decontamination onshore and offshore, and construction of support facilities encompassing construction of a 7,500-square-foot office building, temporary dining halls, temporary warehouse, staging yards, and associated areas.

REDEVELOPMENT PLANS

Hanson Aggregate, Materials Plant Redevelopment* | Carlsbad, California | 2000 | Project Manager

This 200-acre site had been operating since the early 1960s as a rock quarry, asphalt plant, rock crushing facility, and concrete plant. It was slated for redevelopment as a commercial and residential property, the developer required assessment of the site's environmental condition. Bradley managed a Phase I ESA, which identified environmental concerns such as 30 USTs, sandblasting, an equipment disposal area, surface water, groundwater, and large hydraulic systems were noted. He also reviewed and commented on work plans, observed Phase II ESA activities, and met with the client and the property owner/operator to form remediation and regulatory compliance strategies.

REMEDIAL INVESTIGATIONS & ASSESSMENTS

Tow Basin (former Convair facility) State Superfund Site* | San Diego, California | 1999 | Senior Staff Geologist

Bradley prepared applicable, relevant, and appropriate requirements (ARAR's) analysis and feasibility study for the remediation of PCB impacted building materials. He also conducted field sampling for lead- and PCB-containing paint.

Operating Industries, Inc. (OII) Superfund Site* | Monterey Park, California | 1991-1993 | Staff Geochemist

Bradley performed a variety of tasks during the Phase II Hydrological Investigation and RI/FS for approximately two and a half years for this CERCLA site ($3 million contract with the USEPA). Perched above two major groundwater basins at the time, this project was among the highest profile "Superfund" sites in the country and had the largest settlement with PRPs for remedial action ($200 million). Bradley made a preliminary characterization of source and extent of groundwater contamination to evaluate the previous hydrogeological model and the placement of additional groundwater monitoring wells. He also performed CLP groundwater sampling, in-home air sampling, field geologic mapping, and geotechnical monitoring; assisted in preparing a conceptual hydrogeological model for the site, including geologic maps and cross-sections using geophysical, lithologic, and hydrological data; performed hydrogeological evaluation including estimation of hydraulic conductivities using aquifer test data; performed statistical calculations using soil sample chemical data for risk assessment; evaluated and modeled landfill gas chemical data.

MARINE & PORT FACILITIES

Phase I ESA, Former Gas Station* | Imperial Beach, California | 1999 | Field Team Leader

Bradley prepared a Phase I ESA, discovering a former potential gas station. He also conducted soil vapor survey to identify the location of potential hydrocarbon-impacted soil.

ENVIRONMENTAL MANAGEMENT

City of San Diego Water Main Installation | San Diego, California | Project Manager

Bradley managed compliance with Solid Waste Local Enforcement Agency requirements during water main installation near Chollas Landfill. He developed and implemented a Community Health and Safety Plan (HASP) to monitor and mitigate landfill gas, leachate and trash during construction.

Confidential Apartment Development | San Diego, California | Project Manager

Bradley managed compliance with local health department requirements during storm drain and sewer installation for a new apartment building near a leaking petroleum underground storage tank site. He developed and implemented a Waste Management Plan and Community Health and Safety Plan to monitor and mitigate contaminated groundwater and soil during construction.

ENVIRONMENTAL ASSESSMENT

Former Electronics Manufacturing Facility | San Diego County, California | 2017-present | Project Manager

Bradey managed simultaneous tasks during rapid assessment and mitigation of a solvent release from a former electronics manufacturing facility. The primary chemical of potential concern (COPC) was trichloroethene (TCE). Bradley managed implementation of rapid assessment methods, including advancing 11 membrane interface probe/hydraulic profile tool (MiHPT) soundings to screen for volatile organic compounds (VOCs) and 49 direct-push technology (DPT), hollow-stem auger and sonic soil boreholes. , Twenty-five (25) multi-depth soil vapor probes, 10 groundwater monitoring wells and two soil vapor extraction (SVE) wells were installed in selected boreholes. During separate phases of work, Bradley simultaneously managed the operation of a sub-slab depressurization system to mitigate vapor intrusion into a 15,400 square foot commercial building, the execution of an SVE pilot test, and collection of 100s of crawl-space, sub-slab, indoor air, and soil vapor probe samples associated with a vapor intrusion study of the neighboring residential and commercial properties.

SITE ASSESSMENT

Tesoro Underground Storage Tank Sites | San Diego County, California | 2016-present | Project Manager

Bradley manages a regional portfolio of site assessment and remediation projects at gasoline-dispensing facilities in California for a Major Oil Company client. He was also responsible for planning and implementing projects involving underground storage tank (UST) system closure, site assessment, remediation system design, construction management, operation-and-maintenance, and risk-based corrective action analysis. The sites were located in a variety of geologic terrains ranging from fractured bedrock to alluvium, and the depth to groundwater ranged from a few feet to several hundred feet. Contaminants typically included separate-phase hydrocarbons (SPH) and dissolved-phase motor fuel constituents. Remediation technologies used to clean up the soil and groundwater at the sites included monitoring natural attenuation, air sparging, biosparging, soil vapor extraction, bioventing, groundwater pump-and-treat, high-vacuum dual-phase extraction, aboveground bioremediation cells, and excavation and off-site disposal. Cost: $1-1.5 million annually

Brian Viggiano PG

Project Manager, Senior Geologist/Phase II ESA
17 years of experience

Brian is a California Professional Geologist with more than 17 years of professional experience in the environmental and geotechnical fields. He has performed and managed numerous Environmental Site Assessments (ESAs) for real estate transfers, bank loans, and redevelopment projects for former industrial properties. Related sites have included former and active retail petroleum stations, former oil fields, dry cleaners, agricultural sites, plating facilities, landfills, chemical plants, and other industrial facilities. He has also performed site assessment, investigation, characterization, and remediation of soil and groundwater contamination utilizing established and innovative technologies including single and multi-phase extraction, in-situ chemical oxidation, EISB, pump and treat, electrical resistance heating, and chemical fixation. Brian has also performed geotechnical investigations at proposed school developments and for academic purposes. Projects have included evaluation of active and potentially active faults, seismic evaluations, geophysical surveys, and evaluation of remotely sensed data. His versatility and range of environmental and geotechnical skills have been utilized in all stages of investigation including planning, implementation, site reconnaissance, mapping, surveys, and site inspections during construction, assessment or cleanup to final drafting, illustration, and report preparation.

EDUCATION

B.S. Geology, University of California, Los Angeles, Los Angeles, California, 2000

Geology, Graduate Studies, University of California, Los Angeles, Los Angeles, California, 2002

40-Hour HAZWOPER Training, OSHA, Los Angeles, California, 2001

8-Hour HAZWOPER Supervisor Training, OSHA, Los Angeles, California, 2006

8-Hour Annual Update Certification, OSHA, Los Angeles, California, 2019

REGISTRATIONS

Professional Geologist #8386, State of California

PROJECT EXPERIENCE

ENVIRONMENTAL SITE REMEDIATION

Chemical Plant Decommissioning and Remediation | Vernon, California | Field Geologist/Site Superintendent

Brian conducted initial Phase I and Phase II environmental site assessments (ESA) and was the field geologist/ Site superintendent for below grade demolition oversight and Remediation of an historical chemical plant located in the City of Vernon, California. Assessment activities consisted of evaluating historical process areas, below grade structures, and settling ponds impacted by high levels of pesticides, heavy metals, and radionuclides (Thorium-232 and Uranium-238). Remediation activities consisted of excavation and off-site disposal of radiological and chemically impacted waste, corrective grading, and capping of residual wastes. The project value was $8 million.

Assessment and Remediation of a Former Aerospace Manufacturing Facility | Glendale, California | 2007-Present | Remedial Investigations

Brian implemented site assessments, including Phase I and Phase II ESAs, in addition to remedial actions at an industrial facility that is part of the San Fernando Valley Groundwater Superfund Site. Contaminants included 1,4-dioxane, chlorinated solvents, and hexavalent chromium. Organic contaminants were mitigated through a combination of removal action, vapor extraction, and monitored natural attenuation. Hexavalent chromium was treated through a combined program of soil excavation and removal and in-situ chemical reduction using calcium polysulfide and enhanced biological reduction using emulsified oil and fructose.

Compton Redevelopment Project | Compton, California | 2007 -Present | Project Geologist

Brian performed site remedial investigation, including initial Phase I and Phase II ESAs, and cleanup of soil chemically impacted with petroleum, PCBs, chlorinated solvents, and heavy metals including hazardous waste concentrations of lead and groundwater impacted with chlorinated solvents. Mitigation of impacted soil included appropriate remedial excavations and corrective grading plans. Groundwater remedy included SVE with air sparging and in-situ chemical oxidation using potassium permanganate. All work was completed under State of California oversight. The project value was $2,800,000.

Industrial Paper Mill | Orange County, California | 2019 - Present | Senior Geologist

Brian conducted Phase I and Phase II ESAs for an industrial paper mill property located in Orange County,

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California. The ESAs consisted of evaluation of historical process, manufacturing, underground storage tanks and bulk storage and use of chemicals of potential concern including chlorinated solvents, petroleum, metals, PCBs, and dioxins and furans. Phase II investigations also evaluated sub-surface and sub-surface soil vapor concentrations to evaluate vapor intrusion potential due to regional groundwater impacts in the Site vicinity.

Former Navcom/ Vons Campus | El Monte, California | 2018 - Present | Senior Geologist

Brian conducted Phase I and Phase II ESAs, vapor intrusion evaluation, remedial action plans and negotiated risk-based, redevelopment-focused actions to reduce the remedial costs for 77 acres of industrial properties, that included: former electronics manufacturing, plating, painting, and bulk chemical storage and use. Brian assisted the client in strategically parceling the property to support redevelopment and assisted in the redevelopment planning to reduce remediation requirements. Stantec conducted vapor intrusion studies and assisted in the design of vapor mitigation and passive venting, while successfully negotiating decommissioning and closure of developed portions of the property US EPA, RWQCB, DTSC, El Monte City, and County of Los Angeles. The property is currently under construction.

Chlorinated Solvent Remediation | El Centro, California | 2007 | Project Geologist

Brian performed environmental investigations including initial Phase I and Phase II ESA and subsequent cleanup of chlorinated solvent-impacted soil and groundwater at former commercial center in El Centro, California. He designed and implemented feasibility tests which included in-situ chemical oxidation using potassium permanganate and hi-vacuum dual phase extraction. He also designed and implemented the final Remediation approach using six-phase electrical resistance heating.

Residential Redevelopment Project | Torrance, California | 2006 | Project Geologist

Brian conducted initial Phase I and Phase II ESAs and subsequent remediation of petroleum and solvent contamination that resulted from historical oil field activities overprinted by contamination from a more recent release from a dry-cleaning facility. The site was mitigated to residential standards under State of California oversight. Remedial actions included re-abandonment of an on-site oil well and removal of the historical pipeline infrastructure, excavation and on-site bioremediation of petroleum impacted soil, and soil vapor extraction to reduce solvent impact in the vicinity of the former dry cleaners. In addition, at all locations where solvent-impacted soil was recalcitrant to vapor extraction due to the presence of heavy petroleum, a large diameter flight auger was used to drill out residual contamination.

Claremont Residential Development | Claremont, California | 2006 | Project Geologist

Brian performed Phase I and Phase II ESAs that identified the presence of approximately 9,000 cubic yards of lead impacted fill materials. He designed and implemented corrective grading plan that included the generation of numerous small stockpiles of soil that were statistically characterized and either reused on-site or disposed off-site. Site mitigation was conducted under the oversight of the Los Angeles County Fire Department. The innovative grading approach resulted in client cost savings of $500,000.

Garden Grove Redevelopment Project | Garden Grove, California | 2006 | Project Geologist

Brian implemented remedial investigation of petroleum-impacted soil and groundwater. His investigation consisted of soil sampling, installation, and subsequent development and sampling of groundwater monitoring wells. He worked with others to design and implement a complex dual-phase extraction system that included the installation of 45 extraction wells and two soil vapor extraction systems. He completed work under the oversight of the State of California.

Assessment and Remediation of a Former Communications and Electronics Facility | Mission Viejo, California | 2011-Present | Remediation Support

Brian designed, implemented, and evaluated field investigations designed to support site characterization, risk assessment, and feasibility studies at a facility impacted with chlorinated solvents in soil and groundwater. Investigations included collection and evaluation of indoor air samples, and subsurface investigations designed to evaluate site hydrogeology and to soil, soil gas, and groundwater contamination in multiple aquifers

Remedial Groundwater Investigations and Feasibility Studies at a Multi-RP Superfund Site | Nebraska

Brian worked with others to provide environmental engineering services to a group of potentially responsible parties (PRPs) to evaluate the effectiveness of remedial initiatives by assessing residual levels of VOCs in a drinking water supply aquifer. Services included evaluating the capacity of monitored natural attenuation to obtain cleanup goals established under the remedial design (RD)/ remedial action (RA) Consent Decree established by the USEPA, through development and implementation of groundwater sampling and analysis programs, aquifer flow testing using tracers and groundwater modeling applications for evaluating VOCS degradation in the aquifer. Brian also helped to design and implement a pilot study to determine the feasibility of using in-situ chemical oxidation (ISCO) to enhance the natural rate of CVOC degradation in suspected source areas.

Former Open Dump Site | Hopi and Navajo Tribal Lands, Arizona | Ongoing | Field Geologist

Brian worked as the field geologist at a former open dump site located on Hopi and Navajo Tribal lands. The open dump was reported to have been the source of elevated concentrations of uranium and other radionuclides in groundwater at the site and vicinity. Brian conducted a collaborative multi-week field study with U.S. Geological Survey (USGS) to assess site geological relationships, potential groundwater flow paths and plume limits, and potential for spring and drinking water resources to be impacted by leachate from the open dump. Field work included rock coring, installation of groundwater monitor wells, field mapping, and stratigraphic analysis.

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Subsequent data analysis included review of comprehensive legacy data and evaluation of landfill leachate tracers (e.g., tritium, and whole rock and leachability data). The investigation is ongoing and is being conducted collaboratively with the USGS, Department of Interior, and Environmental Protection Agency.

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Appendix C User Provided Records

APPENDIX C

User Provided Records

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Stantec

PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser, or contiguous property owner,* ASTM standard practice EI 527-13 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec Consulting Services Inc.

Property Information

Property Name: TE Connectivity

Property Address: 3390 Alex Rd

City: Oceanside State: Ca Zip Code: 92058

Property Owner Name: TE Connectivity

Property Owner Phone #: 760-576-3565

Tenant Name: TE Connectivity

Tenant Phone #: 760-576-3565

Contact For Site Access

Name: Gary Johnson Jr

Company/Organization/Title: Facility Maintenance Manager

Phone #: 760-805-7884 E-mail Address: gary.johnson@te.com

1. Environmental Liens. Are you aware of any environmental liens against the property that are filed or recorded under federal, tribal, state or local law?

_____ Yes ✓ No

If yes, describe or attach details of the lien. _____

2. Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?

_____ Yes ____✓____ No

If yes, describe or attach details of the limitations. _____

_____

_____

3. Specialized Knowledge or Experience. As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?

____✓____ Yes _____ No

If yes, describe or attach details of your specialized knowledge or experience.

I have worked at TE for over 5 years, and have contact with Mark Johnson and other employees who have prior knowledge of prior chemical use.

4. ☐ Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?

_____ Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property?

_____ No, I have no reason to believe that the purchase price for the property has been reduced in comparison with the fair market value· due to contamination known or believed to be present at the property?

_____Not applicable. User is not involved in a purchase of the property.

5. Commonly Known or Reasonably Ascertainable Information. Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products? For example:

(a) Do you know the past uses of the property?

____✓____ Yes (describe) The facility used to be a chemical plating company back in 1962-2011

_____ No

(b) Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?

✓ Yes (describe) Acids, Caustics, flamables, compressed gasses, oil, coolants, Solvents, pestisides, hazardous alloys,

_____ No

(c) Do you know of spills or other releases of chemicals, hazardous substances or petroleum products that have taken place at the property?

✓ Yes (describe) 275 gallon coolant/oil

_____ No

(d) Do you know of any environmental cleanups that have taken place at the property?

✓ Yes (describe) Plating closure remediation, Aqua car 15 water tower treatment 1210T water treatment chemical

_____ No

6. ☐ The Degree of Obviousness of Contamination. E1527-13 and the federal AAI rule (40 CFR 312.31) require that the Phase I ESA consider the degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation. Based on your knowledge and experience related to the property, are there any obvious indictors that point to the presence or likely presence of contamination at the property?

✓ Yes (describe) Underground storage tanks, they were filled with sand but still are present under the surface

Due to ACME removal Oily surface, remediation was complete Im assuming that the area was deconed appropriatelyy to what extent is unknown at this time

_____ No

7. Availability of Previous Environmental Reports. Are you aware of previous environmental site assessment reports, other environmental reports, documents, correspondence, etc. concerning the property and its environmental condition?

✓ Yes (describe) We had a soil investigation done by AECOM back in 2017

When TE purchased the site the Dudeligane was perfomed during the purchase Remediation

_____ No

Signature: Gary Johnson

Name (printed): Gary Johnson Jr

Title: Facility Maintenance Manager

Company: TE Connectivity

Relationship to property
(i.e. lender, purchaser, owner): Facility Maintenance Manager

Date: 3/12/2020

Phase II Environmental Site Assessment

TE Connectivity Facility

3390 Alex Road Oceanside, CA 92058

April 30, 2021

Prepared for:

TE Connectivity Corporation
P.O. Box 36083
Mail Stop 38-34
Harrisburg, PA 17105-3608

Prepared by:

Stantec Consulting Services Inc.
735 East Carnegie Drive Suite 280
San Bernardino, CA 92408-3588

PHASE II ENVIRONMENTAL SITE ASSESSMENT

Revision	Description	Author		Quality Check		Independent Review	

PHASE II ENVIRONMENTAL SITE ASSESSMENT

This document entitled Phase II Environmental Site Assessment was prepared by Stantec Consulting Services Inc. ("Stantec") for the account of TE Connectivity ("TEC", "TE", or the "Client"). Any reliance on this document by any third party is strictly prohibited. The material in it reflects Stantec's professional judgment in light of the scope, schedule and other limitations stated in the document and in the contract between Stantec and the Client. The opinions in the document are based on conditions and information existing at the time the document was published and do not take into account any subsequent changes. In preparing the document, Stantec did not verify information supplied to it by others. Any use which a third party makes of this document is the responsibility of such third party. Such third party agrees that Stantec shall not be responsible for costs or damages of any kind, if any, suffered by it or any other third party as a result of decisions made or actions taken based on this document.

Prepared by _____
(signature)

Bradley Eisenberg

Approved by _____
(signature)

Kevin Miskin



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Executive Summary

A Phase II Environmental Site Assessment (ESA) was performed at the TE Oceanside facility located at 3390 Alex Road, Oceanside, San Diego County, California (the Site; Figures 1 through 5) to evaluate Recognized Environmental Conditions (RECs) and other potential environment concerns identified in the *Phase I Environmental Site Assessment, 3390 Alex Road, Oceanside, CA 92054* [sic], *Assessor's Parcel Nos. 145-021-29, -30, and -32* (Stantec 2021). The Phase II ESA was conducted concurrently with facility decommissioning activities. Environmental media sampling was conducted to support decommissioning activities, and the decommissioning sample analytical results are included in this Phase II ESA.

The scope of work included 1) geophysical surveying to assess the potential existence of a septic tank east of the Wire Draw/Airplane Hangar (Figure 3) and to clear boreholes of potential subsurface utilities and structures, and 2) the collection and analysis of environmental media (e.g., soil, soil vapor and groundwater) samples to evaluate potential chemical releases related to Site activities.

The geophysical survey successfully identified numerous existing and former structures. Investigative boreholes were advanced near each of these structures. A potential drainage line and pit were identified near the southeast corner of the Wire Draw/Airplane Hangar and borehole SSB-050 was advanced for the purpose of collecting soil, soil vapor, and groundwater samples at this location.

Select soil, soil vapor and groundwater samples were collected from 85 locations (Figures 3 through 5) and analyzed for the following constituents in soil, soil vapor, and groundwater:

- Soil: Total petroleum hydrocarbons (TPH carbon chain), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), pH, Title 22 metals (17 metals), mercury, cyanide, polychlorinated biphenyls (PCBs), and per- and polyfluoroalkyl substances (PFAS);
- Soil vapor: VOCs;
- Groundwater: TPH (carbon chain), VOCs, SVOCs, Title 22 metals, mercury, hexavalent chromium (CrVI), cyanide, and PFAS

A total of 176 unique soil samples, 20 unique soil vapor samples and 52 unique groundwater samples (44 shallow and 8 deeper samples) were collected and analyzed for one or more of the COPCs listed above. The following is a summary and discussion of the investigation findings for soil, groundwater, and soil vapor.

Soil

Soil characteristics were generally consistent with those related to a historical stream channel depositional environment. In general, subsurface soils consisted primarily of coarser well-graded and



poorly graded sand (SW and SP) with variable amounts of gravel (GP) and silty sand (SM) fill. Silty sand (SM) and silt (ML) layers were encountered but these do not appear to be laterally continuous based on observations at nearby boreholes. Loamy topsoil was observed at the surface in outdoor vegetated areas. Saturated soil was encountered at depths ranging from 5 to 12 feet below ground surface (ft bgs).

Fill materials, consisting of gravelly sand, were observed to extend to approximately 7.5 feet bgs in SSB-010, -011 and -013 and underlain by a hard concrete-like material. It is believed that these boreholes were advanced in the former Plating Shop basement or pipe chase area and that the hard layer at 7.5 ft bgs was the original basement or pipe chase floor.

The results of this investigation indicate the presence of shallow and isolated areas of TPH diesel fuel-range organics (TPH-DRO; C13-C23) at concentrations above screening levels for the current site industrial use near locations where oil was stored in the Machine Shop, Lube Line and Chemical and Hazardous Materials Storage areas. With the exception of arsenic, metals were not reported above their respective screening levels in soil. While arsenic concentrations were reported above commercial industrial screening levels, the reported concentrations were consistent with expected background concentrations in Southern California (Marret et al 1991; Bradford et al 1996). Cyanide, VOCs, SVOCs, 1,4-dioxane, PCBs and PFAS were not reported above their respective screening levels in soil.

Groundwater

Based on depth to groundwater gauging in three existing wells (MW-1B, MW-2A, and MW-5A) during December 2020 and February 2021, depth to shallow groundwater ranged from approximately 14 to 17.5 ft bgs. Groundwater was encountered during borehole advancement at approximately 5 to 12 ft bgs. Based on the gauging results of the three existing wells, the interpreted groundwater flow direction was generally toward the southwest during December 2020 and February 2021 at calculated gradients of 0.003 and 0.004, respectively (Figures 6 and 7).

In groundwater, TPH, VOCs, SVOCs (including 1,4-dioxane), cyanide, and CrVI, were not reported at concentrations that would typically require remediation by a regulatory agency for the current site industrial use. Where reported above primary drinking water maximum contaminant levels (MCLs) or screening levels, the exceedance was minor and limited in extent.

PFAS compounds were reported in several groundwater samples. Of these, response levels have been assigned to perfluorooctane sulfonic acid (PFOS) and perfluorooctanoic acid (PFOA) by the state of California. The highest concentrations of PFOS were reported below the southwest corner of the Former Plating Shop. The estimated extent if the dissolved PFOS plume, as defined by PFOS concentrations above the response level of 40 nanograms per liter (ng/L), is confined within the boundaries of the Site (Figure 8). PFOA was reported at lower concentrations with three samples reporting concentrations slightly above the response level of 10 ng/L at locations west of the manufacturing buildings (Figure 9). Given the difference in the pattern of distribution between PFOA and PFOS, and the ubiquitous nature of PFOA across the Site and along the upgradient property line, PFOA concentrations reported at the Site may be more reflective of background concentrations and less related to releases at the Site.



PFOS and PFOA concentrations in samples collected along the northern (upgradient) property line ranged from 10.4 to 25.0 ng/L and 4.22 to 8.05 ng/L, respectively. PFOS and PFOA are well-documented contaminants in wastewater treatment effluent (Yu et al 2009; Margot et al 2015). The San Luis Rey Wastewater Treatment Plant (SLRWTP) discharges into the San Luis Rey River approximately two miles upgradient of the Site. The San Luis River migrates along the northern and western sides of the Site and paleochannels from the ancient San Luis Rey River migrate through the Site. Further, as indicated by the water elevation contours, the San Luis Rey River appears to be a "losing" stream (meaning that surface water in the river recharges groundwater) and water from the river, including wastewater effluent, recharges groundwater below the Site. Consequently, the SLRWTP may be a contributor to PFOS and PFOA, as well as other contaminants below the Site.

Of the dissolved metals reported above the laboratory reporting limit, only cadmium and nickel were reported above MCLs in a limited area of the former Plating Shop (Figures 10 and 11, respectively). Dissolved antimony, lead, and thallium were also detected above MCLs in one or more groundwater samples, but the values were estimates (J-flags) below the laboratory reporting limit. Unlike cadmium and nickel which occur in an isolated area below the Former Plating Shop, these metals, exhibit a random, scattered pattern of estimated detections. The random distribution of these analytes across the Site suggests that the estimated concentrations may be an artifact of the sampling methodology and/or representative of background aquifer conditions, and not related to a release from Site operations. It is also noted that the concentrations of metals reported in this investigation were lower than those reported in samples collected historically from the Machine Shop and Lube Line area indicating, as previously suspected, that the historical samples were likely influenced by sampling artifact (e.g., sediments) and were not representative of dissolved concentrations.

Soil Vapor

Soil analytical data, field headspace vapor measurements, and groundwater samples did not report significant concentrations of VOCs. Similarly, very low concentrations of VOC analytes were reported in soil vapor samples analyzed by the on-Site mobile laboratory. Of the VOC analytes, PCE and TCE were reported above very conservative commercial/industrial screening levels at four and one location, respectively, using an attenuation factor (AF) of 0.03. The distribution of PCE concentrations in soil vapor samples is shown on Figure 12. The reported concentrations are not indicative of a VOC vapor concern that would require remediation by a regulatory agency or deter future commercial/industrial use.



1.0 INTRODUCTION

This report summarizes Phase II Environmental Site Assessment (ESA) activities performed at the TE Oceanside facility located at 3390 Alex Road, Oceanside, San Diego County, California (the Site; Figures 1 and 2). Stantec Consulting Services Inc. (Stantec) performed the work for TE Connectivity, Inc. (TEC) in general accordance with the Stantec *Proposal for Phase II Environmental Site Assessment, TE Connectivity Oceanside Facility, 3390 Alex Road, Oceanside, CA 92054* [*sic*], dated December 2, 2020. The Phase II ESA was conducted concurrently with facility decommissioning and additional sampling was requested by the County of San Diego to support permit closure. For completeness the analytical results from samples collected as part of decommissioning are included and discussed with this Phase II ESA report.

1.1 PURPOSE

The scope of work was prepared based on the findings and recommendations in the Stantec *Phase I Environmental Site Assessment, 3390 Alex Road, Oceanside, CA 92054* [sic], *Assessor's Parcel Nos. 145-021-29, -30, and -32*, dated April 20, 2020 ("Stantec Phase I ESA"). This Phase II evaluated the following potential concerns identified in the Phase I ESA:

- Stormwater collection system and infiltration basin
- Chemical hazardous waste storage and transfer area
- Former plating shop and laboratory
- Former plating wastewater treatment area
- Lube line wastewater treatment area
- Machine shop
- Hermetics shop
- Contact shop
- Sewer system
- Generators and air compressors
- Wire draw/former hangar building
- Park area restroom septic system
- General Site groundwater

1.2 OBJECTIVE

The scope of work completed and summarized herein is intended to assess whether identified potential environmental concerns resulted in chemical releases to soil, soil vapor and groundwater.

1.3 SCOPE OF WORK

The scope of work was designed to be dynamic in nature, meaning that the scope of work was adjusted in the field. For example, soil boreholes and samples were screened for evidence of volatile organic compounds (VOCs) using a field photoionization detector (PID). If the presence of VOCs was not evident in a particular borehole where two or three soil samples were proposed for analysis of VOCs, then only one sample was generally selected for laboratory analysis for VOCs. Similarly, where there was no evidence of VOCs, staining and petroleum odors, generally the number of samples analyzed for total petroleum hydrocarbons (TPH) was reduced. Polychlorinated biphenyls (PCBs), at locations where testing for them were proposed, were generally only analyzed in samples where TPH was reported at concentrations above 50 milligrams per kilogram (mg/kg). Some of the borehole locations and soil and grab groundwater sample depths and analyses were adjusted based on field findings. These measures were intended to optimize the collection of assessment data.

In addition to the scope of work outlined in the Stantec December 2, 2020 proposal, nine additional shallow soil boreholes (confirmation soil boreholes CBH-01 through CBN-09) were advanced in association with facility decommissioning work that was conducted concurrently with the Phase II ESA. Decommissioning soil sample analytical data are incorporated into this report.

The scope of work included:

- Preparing a sampling and analysis plan (SAP), a site-specific health and safety plan (HASP), and a quality assurance project plan (QAPP).
- Obtaining a drilling permit from the County of San Diego Department of Environmental Health (DEH) to advance/install test boreholes and soil vapor probes (refer to Appendix A for a copy of the permit).
- Notifying Underground Service Alert (USA) and contracting a private utility locator to identify and mark subsurface utilities, hand augering to clear the borehole and probe locations of subsurface utilities.
- Conducting a geophysical survey to locate a reported former septic system and leach field at the Wire Draw/Hangar location, and geophysical locating reporting (refer to Appendix B for copies of the geophysical survey reports).
- Advancing and logging hand auger and/or DPT boreholes (which includes the nine confirmation boreholes) at 81 locations shown on Figures 3 through 5 (borehole logs are provided in Appendix C).
- Installing, sounding, purging, sampling and abandoning temporary groundwater monitoring wells in both shallow and deeper water bearing zones, including field testing of water quality parameters during purging (dissolved oxygen [DO], oxidation-reduction potential [ORP], specific

conductivity [EC], pH, temperature, and turbidity; refer to Appendix D for copies of the groundwater purging and sampling logs);

- Sounding, purging and sampling four existing groundwater monitoring wells including field testing water quality parameters: DO, ORP, EC, pH, temperature, and turbidity (Appendix D).
- Installing, purging, sampling and abandoning shallow temporary soil vapor probes.
- Analyzing 106 unique soil samples, 20 unique soil vapor samples and 53 unique groundwater samples (45 shallow and 8 deeper groundwater samples)
- Collecting and analyzing field replicates, equipment blanks, field blanks, trip blanks and ambient air samples as part of the quality assurance/quality control (QA/QC) samples at a frequency of approximately 5 percent (%) of the total samples.
- Coordinating disposal of waste generated during field activities (refer to Appendix F for a copy of the waste transportation and disposal document);
- Preparing this report summarizing the Phase II ESA procedures and findings.

2.0 BACKGROUND

2.1 SITE DESCRIPTION

The Site consists of approximately 31.7 acres of land developed with four primary one-story buildings totaling approximately 172,305 square feet (sq ft; CBRE 2019) formerly used for manufacturing and administration, and an additional area of approximately 35,000 sq ft covered by ancillary structures. The remainder of the Site is graded and developed with asphalt and concrete-paved parking areas, landscaped areas, and a recreational park for employee use and storm water control. The Site buildings were formerly occupied by TEC for manufacturing electrical connectors used in the defense, aerospace and marine industries.

The Site is zoned as Light Industrial (IL). Surrounding properties are a mix of vacant undeveloped land, residential and industrial properties. The San Luis Rey River is located north and west of the Site. A Site location map and adjoining properties map are illustrated on Figures 1 and 2. A Site layout map and Site building layout maps illustrating the main features of the Site are provided as Figures 3 through 5.

2.2 PREVIOUS ASSESSMENTS

Several subsurface assessments are known to have been conducted on the site between 1985 and 2017, and include the following:

- IT Corporation, *Letter Report Removal of Underground Tanks, Oceanside, California*, dated November 1, 1985.
- McKesson Environmental Services, *Additional Site Investigation Report, Deutsch Company, Oceanside, California*, dated June 5, 1986.
- American Environmental Specialists, Inc., *Phase I Environmental Site Assessment, Deutsch Connectors, 250 Eddie Jones Way, Oceanside, California*, dated November 14, 2005.
- American Environmental Specialists, Inc. (AES), *Report of Phase II Subsurface Soil and Groundwater Investigation, Deutsch Connectors., 250 Eddie Jones Way, Oceanside, California*, dated November 18, 2005.
- GSA Engineering, Inc. (GSA), *Limited Subsurface Investigation, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California*, dated April 22, 2011.
- GSA, *Supplemental Subsurface Investigation Report, Deutsch ECD, 250 Eddie Jones Way, Oceanside, California*, dated June 6, 2011.

- GSA, *Report on Closure of Plating Operations and Permit by Rule Waste Water Treatment Units 1-7 at Deutsch ECD, 250 Eddie Jones Way, Oceanside, California*, dated July 5, 2011.
- AECOM, *Phase I and Phase II Environmental Site Assessment Report, Former Deutsch Facility, 250 Eddie Jones Way, Oceanside, California*, dated December 2012.
- AECOM, *Presentation of Findings, Subsurface Investigation, Deutsch Engineered Connecting Devices Facility, Oceanside, California*, dated September 29, 2017.

These previous investigations were primarily focused on the Former Plating Shop area and the Machine Shop/Lube Line wastewater treatment plant area. TPH concentrations were reported in soil and groundwater at isolated locations. Cyanide and PCBs were not reported above current commercial industrial screening levels. VOCs were not reported above screening levels in soil but were reported at isolated locations above primary drinking water maximum contaminant levels (MCLs). VOCs were reported in soil vapor at low levels near or below commercial industrial screening levels. Heavy metals were not reported above current commercial industrial screening levels in soil but were reported above MCLs in several groundwater samples. However, it appears that the groundwater grab samples were not filtered prior to preservation; and, therefore, may have been influenced by entrained solids (e.g., sediment) and not representative of dissolved phase concentrations. Please refer to the Stantec Phase I ESA (April 20, 2020) for a summary of the results of these investigations.

2.3 POTENTIAL ENVIRONMENTAL CONCERNS

The following summarizes potential environmental concerns identified at the Site during the Phase I ESA. For a complete summary of environmental concerns please refer to the Phase I ESA (Stantec, 2020)

2.3.1 Stormwater Collection System

Surface water from the manufacturing areas is reported to flow primarily north in the developed area of the Site to three clarifiers, where stormwater is pumped to an infiltration basin at the north perimeter of the Site. Historical references also report the presence of a second infiltration basin located north of the Wire Draw/Former Hangar building. In addition, aerial photos indicate the existence of a pond in the northwestern portion of the recreational park. Reports indicate that this pond was for recreation.

2.3.2 Chemical, Hazardous Waste Storage and Transfer Area

The Chemical and Hazardous Waste Storage area is located north of the Former Plating Shop (Figure 4) including a former chemical storage area reportedly located east of existing Town Hall room of the Former Plating Shop Building. This area is covered and surrounded with a berm and includes two drum transfer locations adjacent to Chemical Office room, three former above-ground storage tanks (ASTs) containing nitric, hydrochloric, and sulfuric acids, and a former sump at the south end of the former AST secondary containment. During the Stantec Phase I ESA, the concrete floor appeared to be in fair condition with heavy staining and etching noted on the concrete surface.

2.3.3 Former Plating Shop and Laboratory

Metal plating operations (including chromium, copper, nickel, palladium, cadmium, and gold) were conducted until 2011 (Figures 4 and 5). Some portions of the metals plating lines were constructed over basement of vaulted pipe chases approximately 6 to 7.5 feet deep. Plating waste was conveyed through a concrete trench south of the Town Hall room to the former plating wastewater treatment area. During the Stantec Phase I ESA. facility personnel reported that a large, bare earth pipe chase vault, approximately 6 feet in depth, existed in the southwestern portion of the current Town Hall room and supported plating operations. Based on an a Stantec Phase I ESA interview with TEC staff, a "trichloroethene (TCE) tank" was reported in the southeastern portion of the former plating shop. An elevated concentration of chromium was detected in one previous groundwater sample from the former plating area during previous investigations.

As noted above, chromium plating was conducted at this facility. Historically, per- and polyfluoroalkyl substances (PFAS) were often used as fume suppressants in the chromium plating industry. It is not known if PFAS containing fume suppressants were used at this location.

2.3.4 Former Plating Wastewater Treatment Area

Historically, plating wastewater was transferred from the plating shop via a concrete trench to the former wastewater treatment area where it was treated and neutralized before being discharged to the sanitary sewer (Figures 4 and 5). The wastewater treatment area was decommissioned in 2011 with the plating lines. A drainage hole was observed in the concrete berm on the west side of the wastewater treatment area. Etching was observed on the concrete surface outside of this area and northward along the drainage swale. A former 550-gallon waste oil underground storage tank (UST) was reported to have existed south (removed in 1986) and just outside of the former Plating Wastewater Treatment Area.

2.3.5 Lube Line and Wastewater Treatment Area

Two historical 1,000 to 2,000-gallon (IT Corporation 1985) USTs were used to store re-circulated cutting oil from 1966 through 1978 in this area (Figures 4 and 5). Two 1,000-gallon rainwater collection sumps were also located in this area. Three historical 475-gallon concrete USTs are also reportedly located in this area. Reportedly, the 475-gallon concrete USTs contained plating effluent and were cleaned and filled with sand in the mid-1980s. Groundwater was found to be impacted with grease and oil and VOCs at the time of the removal of the two oil USTs and two sumps in 1985. Three shallow groundwater monitoring wells and one deeper (68 feet below ground surface [ft bgs]) well were installed in 1986 to evaluate groundwater quality following removal of the USTs and sumps. The results of the investigations reported the presence of VOCs at concentrations exceeding California primary MCLs for drinking water.

During the Stantec Phase I ESA site visit heavy staining was noted on the concrete surface in various locations and a former waste oil above-ground storage tank is also reported in the northeast area. Two ASTs (a 935-gallon waste oil AST and a 1,900-Gallon cutting fluids/oils AST) were observed in the Lube Line Wastewater Treatment Area.

During a 2017 soil and groundwater assessment TPH in soil were detected with a concentration of 18,200 mg/kg (AECOM 2017). TPH-DRO and various metals concentrations in groundwater were reported above MCLs. However, based on review of the 2017 report, groundwater sampled for metals analysis may not have been filtered prior to collecting into nitric acid-preserved sample containers; therefore, the concentrations may not be representative of groundwater conditions but rather the result of digested sediments contained in the groundwater sample.

In addition to the above, during the Stantec Phase I ESA, surface staining and concrete etching were observed at various locations in the area and a wastewater collection sump was observed near the southwest corner of the wastewater treatment area.

2.3.6 Machine Shop

Two below-grade aluminum-impact press vaults located within the northern area of the Machine Shop contained standing oil (Figure 4). The oil was removed during decommissioning activities and the vaults were pressure washed. Historically, hydraulic oils often contained PCBs. A former basement/vault area (use unknown) existed in the copper machining room. Its use is unknown.

Based on interviews with Site personnel during the Stantec Phase I ESA, heavy oil staining and liquid oil were historically noted on concrete surfaces in the areas around the former ACME machines. A vapor degreaser reportedly existed between two bathrooms on the east side of the building.

2.3.7 Hermetics Shop

A vapor degreaser was reported to have been used in this area (Figure 4). Several floor drains were observed during the Stantec Phase I ESA site visit.

2.3.8 Contact Shop

Vapor degreasers were reported to have been used in this area (Figure 4). A transformer, water cooling towers and oil AST ("UFO" tank) were observed in the building exterior between the Contact Shop and Molding Shop Building.

2.3.9 Sewer System

Except for the Molding Shop Building, floor drains were observed inside the Site buildings (Figure 4). A sewer lift station was observed in the southern area of the former Plating Wastewater Treatment Area, and south of the Environmental Lab and Hermetics Lab. Surface evidence of a trench was observed west

of the Former Plating Shop that is at a different alignment to the blueprints reviewed during the Stantec Phase I ESA and may be a sewer bypass.

2.3.10 Generators/Air Compressors

Air compressors/generators were observed in the exterior north of the Contacts Storeroom and south of the Hermetics Lab (Figure 4). In addition, backup electrical generators store and use petroleum fuel. One generator was observed south of the Contacts Shop.

2.3.11 Wire Draw / Former Hanger Building

During the Stantec Phase I ESA, staining was observed on the concrete floor adjacent to a former parts cleaner (Figure 3). In addition, the hangar was reportedly connected to a septic system (location unknown).

2.3.12 Park Area Restroom Septic System

A reported septic system is situated near the restrooms in the employee park area in the northern portion of the Site (Figure 3). There is no evidence that the septic system was used for anything other than restroom use.

2.3.13 General Site Groundwater

From previous assessments, it is known that groundwater is shallow (less than 8 ft bgs) and had reported concentrations of chemicals of potential concern (COPCs). Furthermore, groundwater below the site appears to be recharged from the San Luis Rey River located along the northern and western sides of the Site. The San Luis River Wastewater Treatment Plant discharges to the river approximately two miles upgradient from the Site and may be a contributor of PFAS and other chemicals to the groundwater below the Site.

2.4 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	The Site is located at approximately 25 feet above mean sea level (ft msl) with a general topographic gradient towards the northwest (United States Geological Survey San Luis Rey Quadrangle [USGS 2012]).
Soil/Bedrock Data:	The soil stratigraphic unit is of the Cenozoic Era of the Tertiary Period. Shallow surface soils consist of sandy loam of the Tujunga Soil Component (EDR 2020).
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	Groundwater depths measured in previous assessments ranged from 5 to 15 ft bgs with a southwesterly flow direction (AECOM 2012, AECOM 2017, GSA 2011, AES 2005, EDR 2020).

2.4.1 Topography

According to the USGS 7 5 Minute Series Topographic Map, San Luis Rey Quadrangle (2012), the Site is located approximately 25 ft msl. The topography of the Site slopes towards the northwest toward the San Luis Rey River. The regional surface drainage pattern is toward the southwest. Surface water on the Property infiltrates the ground surface or flows primarily north in the developed area of the Site, then is pumped to an earthen infiltration basin at the north perimeter of the Property. The Site is surrounded by a raised earthen berm and a cinder-block wall that protects the property structures from the San Luis Rey River flooding.

2.4.2 Geologic Setting

The Site is located within the Peninsular Ranges geomorphic province of Southern California. This portion of the Peninsular Ranges is characterized by low-lying hills and terraces of the Pacific coastal margin. The Site is underlain by moderate sloping alluvial fan and floodplain deposits. Near-surface soils reportedly (AECOM 2012, AECOM 2017, and GSA 2011) are consistent with sandy loam of the Tujunga Soil Component and may also contain other soil types including sand and stratified gravelly sand to gravely loamy sand of the Tujunga Soil Component in the southern portion of the site and gravelly coarse sand and stratified extremely gravelly coarse sand to gravelly sand of the Riverwash soil component (CDMG 1996; EDR 2020). Based on the drilling logs of previous Site investigations and this Phase II ESA, shallow soils beneath the Site consist primarily of poorly graded fine to medium sand, with interbedded silts, underlain by a clayey deposit at a depth of approximately 68 ft bgs.

2.4.3 Hydrogeologic Setting

The Site is located within the Mission Hydrologic Subarea of the San Luis Rey Valley - Lower San Luis Rey Valley. Groundwater within the hydrologic subarea has been identified as having beneficial uses for municipal, agricultural, and industrial service supply purposes (San Diego Regional Water Quality Control Board 1994).

Historical aerial photographs indicate that the San Luis Rey River migrated across the Site from the southeast corner toward the northwest corner. The river appears to have meandered across the Site until

it was moved northward around the Site. Paleochannels may result in preferential flow patterns across the Site.

Based on information for nearby properties (EDR 2020) and previous work at the site (AECOM 2012, AECOM 2017, GSA 2011, AES 2005) the depth to shallow groundwater at the Site is estimated to range from 5 to 15 ft bgs. The findings from this Phase II ESA confirm previous studies.

The shallow water table is often a subdued expression of surface topography. Shallow groundwater generally flows from areas of groundwater recharge, such as hills and broad uplands, and rivers which exist north of the Site. In addition, on-Site features such as stormwater collection and infiltration basins (located in the northeast corner of the property my influence local groundwater elevations and groundwater gradients.

3.0 PHASE II ENVIRONMENTAL SITE ASSESSMENT

This section describes the general scope of work that was performed to achieve the Phase II ESA purpose/objectives. The Phase II ESA was designed to be iterative and flexible. As the assessment progressed, the locations or depths of assessment points and means of collecting samples (i.e., drilling techniques) were adjusted to better meet assessment objectives. The work was performed using methods reviewed and approved by a California-licensed professional engineer and/or geologist. Work began on December 18, 2020 with collection of a tap water source sample and gauging of three existing groundwater monitoring wells. Non-intrusive borehole marking and clearing began December 30, 2020 (geophysical locating first mobilization), and Phase II ESA field subsurface sampling (including sampling existing groundwater monitoring wells) took place between January 19, 2021 and February 24, 2021. Decommissioning-related confirmation borehole sampling was conducted on January 4 and February 11 and 18, 2021. Decommissioning data are also incorporated into this Phase II ESA report.

3.1 PRE-FIELD ACTIVITIES

This section summarizes proposed pre-field activities, sampling methodologies, analytical methods, sampling locations and QA/QC that were followed in fulfilling the purpose/objectives of the Phase II ESA.

3.2 SITE ACCESS AND NOTIFICATION

Advanced notification was provided to TEC and to the DEH in accordance with permit requirements. Schedules were coordinated weekly or more frequently with TEC to ensure minimal disruption of TE Oceanside operational and decommissioning activities.

3.2.1 Permitting

Prior to drilling, Stantec obtained drilling/well installation Permit No. LMWP-004826 from the DEH for the borehole and temporary soil vapor probes. A copy of the permit is provided in Appendix A.

3.2.2 Utility Locating

Underground Services Alert (“USA”), a non-profit utility locating service, was contacted at least 48 hours prior to the initiation of intrusive fieldwork. USA then notified local member utilities to mark the locations of subsurface utilities. Stantec also retained a private utility locator, SubSurface Surveys, to verify the utility company markings and mark locations of additional subsurface features not previously identified. SubSurface Surveys mobilized to the Site on several occasions to clear additional boreholes. The initial SubSurface Surveys mobilization was on December 30, 2020.

A hand auger was used to clear boreholes to at least 8 ft bgs to limit the possibility of damage to subsurface utilities. Some final sampling locations were modified slightly based on field observations,

evidence of subsurface, at grade and overhead structures, property owner requirements, USA markings, geophysical clearances, and subsurface obstructions found during hand augering. Copies of the SubSurface Surveys geophysical reports are provided in Appendix B.

3.2.3 Health and Safety Plan

A site-specific HASP was prepared and implemented for the work performed. The HASP was the primary mechanism to protect employee, environmental, and public safety during field activities. The HASP and documentation of daily pre-field tail gate health and safety meetings are maintained in Stantec files.

3.3 FIELD SAMPLING

3.3.1 General Techniques and Methods

3.3.1.1 Instrument Inspection, Maintenance and Calibration

Field instruments were inspected for damage and normal operating condition at the beginning of each workday, including performance of required equipment maintenance and calibration. Field equipment was calibrated daily, prior to first use, as described in equipment operating manuals. Field PIDs (10.6 electron volt [eV] bulb) were calibrated in the field to 100 parts per million by volume isobutylene span gas. The records of calibration, including the date, method of calibration, and measurements obtained during the calibration, were recorded on a calibration form and in records supplied by vendors.

3.3.1.2 Sample Collection Documentation

Field Forms

Several forms and the daily field log/report comprise the field record for the study. Types of field forms include:

- Daily field logbook/report;
- HASP tailgate safety meeting;
- Calibration log/equipment check;
- Sample collection log forms;
- Field sketch of key feature and sampling locations;
- Chain-of-custody (CoC) forms;
- Borehole log forms;
- Groundwater purge and sample field log forms;
- Soil vapor sample field log forms; and
- Investigation-derived waste log forms.

Chain-of-Custody

CoC procedures were used to document the custody, control, transfer, and requested analysis of the samples collected as part of the Phase II ESA. The CoC included sample identifiers, media sampled, container type and volume, and analyses to be performed. Signatures (relinquished by, received by) on the CoC forms were made in ink and included the date and time of signature. CoC documentation accompanied samples from the time of collection to delivery to the laboratory. Copies of the CoC forms are included with the laboratory reports in Appendix E.

Sample Identification

Samples collected as part of the Phase II ESA were labeled, with the sampler's initials, unique sample identifier, sample time and sample date recorded on the label. Samples were identified with the following sample ID nomenclature:

- The first "###" represents a three-digit sequential numerical identifier for the site location number, based on the sample locations;
- The second "LL" represents sample media or type is indicated by the next two letters as follows:
  - SO: Soil
  - GW: Groundwater
  - SV: Soil Vapor
- The third "##" represents the sample depth in feet for soil samples only and for groundwater where samples were collected at more than one depth;
- The fourth "######" represents the date the sample was collected in two-digit year (YY), two-digit month (MM), and two-digit day (DD) format.

Photographic Documentation

Sampling locations were documented with photographs. The photographic record of the sampling event allows positive identification of the sampling point, shows existing conditions of the area before drilling activities and restoration of the assessment area to pre-existing conditions.

3.3.1.3 Equipment Decontamination

Prior to sampling, equipment was decontaminated using phosphate-free detergent and potable water mix, followed by a double rinse, first in potable water followed by a final rinse using laboratory-supplied distilled, analyte-free water. A tap water source blank for all detergent solution and potable water rinses was collected analyzed for per- and/or poly-fluoroalkyl substances (PFAS) prior to use. Down-hole drilling equipment was decontaminated using a high-pressure washer prior to drilling each borehole to prevent cross-contamination from one borehole to the next.

3.3.2 Drilling and Soil Sampling

As discussed above, boreholes were pre-cleared to approximately 7-8 ft bgs for utilities using a hand auger prior to drilling. At locations designated for soil sampling in the upper 7-8 feet, hand augering was the only drilling method employed. Where deeper samples were needed a DPT rig was used to collect samples.

From January 19 through February 19, 2021, Interphase Environmental (Interphase) advanced 72 Phase II ESA boreholes, which included 31 shallow hand auger boreholes and 42 DPT boreholes[1]. In addition, Stantec personnel advanced nine decommissioning-related confirmation boreholes by hand auger on January 4 and February 11 and 18, 2021. The boreholes were continuously sampled during advancement for lithologic logging, observation for the presence of groundwater and for VOC screening with a field PID.

Soil samples were collected directly from the hand auger bucket where sampling was required in the upper 8 feet. During DPT drilling, soil of the was collected using a split-spoon sampler outfitted with clear acetate sleeves for logging and field measurements. Upon retrieval, soil in the hand auger bucket or sleeves was extruded into in clear plastic zipper lock bags and logged by the on-site geologist in accordance with a sedimentary rock logging system after the Unified Soil Classification System (USCS). Headspace VOC measurements were conducted by extruding a portion of the soil sample the zipper lock plastic bag, agitating the sample to release vapors, inserting the tip of a hand-held PID into the bag and measuring vapor concentrations. The PID headspace measurements were recorded on field logs. Refer to Appendix C for copies of the borehole logs.

Soil samples were also collected for chemical analysis from the boreholes. Refer to Table 1 for a summary of the locations and depths that soil samples were submitted for chemical analysis. Soil samples were selected for analysis based on visual observations of staining, chemical odors, PID headspace measurements, lithologic changes, and observed capillary or groundwater zones. Soil samples were collected and preserved for laboratory analysis following United States Environmental Protection Agency (USEPA) Method 5030. The samples were labeled with pertinent information and logged on a CoC form and sample collection form. The samples were placed in a cooler maintained at approximately 4 degrees Celsius (4°C), until delivery to Eurofins Calscience LLC (Eurofins), a California-certified laboratory in Garden Grove, California, and/or to GEL Laboratories LLC (GEL), a California-certified laboratory in Charleston, South Carolina.

3.3.3 Temporary Groundwater Monitoring Well Installation

Groundwater samples were generally collected from temporary wells installed in boreholes; however, some groundwater samples, particularly the deeper ones, were sampled with a Hydropunch™ tool.

[1] Phase II ESA borehole count includes DPT-advanced borehole SSB-037A that was drilled adjacent to borehole SSB-037 to collect a deeper groundwater sample after borehole SSB-037 had already been backfilled.

Some initial groundwater samples were attempted from a Hydropunch™; however, the Hydropunch™ was judged generally inefficient compared to the temporary wells, except in the case of some of the deeper groundwater sampling locations where temporary wells were infeasible due to borehole collapse.

Interphase used temporary wells or Hydropunch™ samplers in 41 of the boreholes. Seven boreholes, (SSB-037A, SSB-053, SSB-056, SSB-060 SSB-064, SSB-065, and SSB-066) had temporary groundwater monitoring wells installed at two depths. The majority of temporary groundwater wells were constructed with 0.75-inch (in) diameter. 0.010-in slotted polyvinyl chloride (PVC) screen was installed in the boreholes in an attempt to collect representative groundwater samples. Several of the initial temporary groundwater wells were installed with a pre-packed sand filter around the slotted PVC interval, but these pre-packed filtered screens did not reduce the volume of purge water to achieve parameter stabilization and therefore use of the pre-packed sand filtered screens was terminated early in the field work period. Refer to the table below for a summary of which boreholes had temporary wells and/or Hydropunch™ samplers deployed, and to Figures 3 through 5 for borehole locations.

Boreholes with Temporary Wells Installed or Hydropunch™ Samplers Deployed		
SSB-005	SSB-031	SSB-054
SSB-006	SSB-032	SSB-055
SSB-008	SSB-035	SSB-056 (15 and 40)*
SSB-009	SSB-037A (15 and 39)*	SSB-059
SSB-010	SSB-040	SSB-060 (15 and 37)*
SSB-011	SSB-041	SSB-061
SSB-012	SSB-042	SSB-064 (12 and 39.5)*
SSB-013	SSB-045	SSB-065 (15 and 37.5)*
SSB-020	SSB-046	SSB-066 (15 and 35)*
SSB-023	SSB-048	SSB-068
SSB-024	SSB-049	SSB-069
SSB-025	SSB-050	SSB-070
SSB-028	SSB-051	SSB-071
SSB-030	SSB-053 (12 and 30)*	
Note: * = Approximate total depth of temporary well or Hydropunch™ sampler		

Refer to the borehole logs in Appendix C for a description of the temporary well installations and construction details.

3.3.4 Groundwater Sampling

Groundwater was gauged and sampled from 41 boreholes with temporary groundwater wells installed or Hydropunch™ samplers deployed in them, and the four existing groundwater monitoring wells (MW-1B, MW-2A, MW-5A, and OW-4). Accounting for the seven boreholes that had two depths sampled, a total of 52 unique groundwater samples were collected.

Groundwater was gauged and samples were collected in general accordance with the USEPA *Low Stress (Low Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells* (2017) and the current DEH Site Assessment and Mitigation Program (SAM) Manual available on the DEH website, and the California State Water Quality Control Board, Division of Water Quality *Per- and Polyfluoroalkyl Substances (PFAS) Sampling Guidelines for Non-Drinking Water* (2020), as applicable.

Three of the existing wells (MW-1B, MW-2A, and MW-5A) have survey data available from a previous investigation (AECOM 2017). The survey data is summarized on Table 2. On December 18, 2020 and February 24, 2021, depth to groundwater was gauged from existing wells MW-1B, MW-2A, and MW-5A to estimate the groundwater flow direction prior to starting the drilling program.

From January 21 to February 19, 2021, prior to sampling, Stantec personnel measured groundwater levels in the temporary wells with an electric water probe.

Water-level measurements were taken within 0.01 ft and recorded on borehole logs (Appendix C) and low-flow purging and sampling field data sheet (Appendix D). The probe was decontaminated between groundwater monitoring wells. The depth to groundwater measurements are summarized in Table 2.

A peristaltic pump was used to low-flow purge sample the temporary wells, Hydropunch™ samplers, and permanent wells. Dedicated high-density polyethylene (HDPE) tubing and silicon tubing was used at each temporary well to minimize the potential for cross-contamination. The down-hole HDPE tubing was set at the approximate middle of the saturated screened interval in the temporary wells. A flow through cell was connected downstream of the peristaltic pump for measuring water quality parameters. Water quality parameters included temperature, conductivity, DO, ORP, pH and turbidity. Purging flow rate was maintained at less than 1 Liter per minute (<1 L/min) to prevent cavitation or significant drawdown (<0.33 ft), until three consecutive measurements (taken at least 5 minutes apart) stabilized to within criteria outlined in USEPA (2017) and the SAM Manual. The groundwater purging data were recorded on low-flow purging and sampling field data sheets (Appendix D).

During the purge cycle, the purging flow rate and groundwater quality parameters, including DO, ORP, EC, pH, temperature, turbidity, were measured. The stabilized water quality parameter measurements prior to sampling are summarized in Table 2, along with the purge and sample flow rate. It should be noted that due to equipment failure, turbidity was not measured in temporary wells installed in boreholes SSB-010 and SSB-011 during purging.

The groundwater samples were collected into appropriate laboratory-supplied containers for the designated analysis. The containers contained preservatives according to the various analytical methods and constituents. Note that groundwater was not field-filtered prior to collecting into sample containers for the chemical analyses. Samples designated for metals analysis were collected into unpreserved containers, and the laboratory filtered the samples prior to preserving. The sample containers were labeled with pertinent information, packaged with bubble wrap to minimize breakage, and placed in a

cooler maintained at approximately 4°C. The groundwater samples were shipped to the analytical laboratory under CoC protocol.

After groundwater sampling was complete, boreholes were either backfilled or temporary soil vapor probes were installed in them.

3.3.5 Temporary Soil Vapor Probe Installation and Soil Vapor Sampling

3.3.5.1 Temporary Soil Vapor Probe Installation

Temporary single-nested soil vapor probes were constructed at 20 locations.

Boreholes with Temporary Soil Vapor Probes		
SSB-005	SSB-024	SSB-042
SSB-006	SSB-025	SSB-045
SSB-008	SSB-028	SSB-049
SSB-012	SSB-029	SSB-050
SSB-016	SSB-030	SSB-051
SSB-020	SSB-036	SSB-061
SSB-023	SSB-041	

The soil vapor probes were constructed using a mesh stainless steel sampling tip set at approximately 5 ft bgs. The sampling tip was connected to 1/4-in inner-diameter Nyaflow™ tubing. The end of the tubing was fitted with a Swagelok™ valve.

A 1-foot interval #3 Monterey sand pack was placed around each soil-vapor implant, extending 6-in above and below the center of the implant. A 6-in interval of dry granular bentonite was placed on top of the sand pack, followed by hydrated bentonite to the surface. Refer to the borehole logs in Appendix C for a description of the temporary soil vapor probe installations.

3.3.5.2 Soil Vapor Sampling

Following construction, the vapor probes equilibrated for at least 48 hours prior to sampling. No sampling was conducted in outdoor temporary soil vapor probes, or indoor soil vapor probes within 5 feet of an exterior building wall, within 5 days of a significant rain event (0.5 inch or greater within a 24-hour period). Soil vapor probe construction is documented on borehole/well construction logs in Appendix C.

On February 9 and 10, 2021, A&R Laboratories, Inc. (ARL) sampled the 20 temporary soil vapor probes in accordance with the California Department of Toxic Substances Control (DTSC) guidelines (2015). Prior to sampling, approximately three dead space volumes (tubing, sand pack pore space and dry bentonite pore space) were purged through a closed three-way valve system. Purging and sampling were conducted at a flow rate of not more than 200 ml/min.

ARL used a syringe to purge and collect samples into a glass bulb, and immediately delivered them to an on-Site mobile laboratory for analysis. Leak testing was performed to allow for real-time assessment of sample integrity. Prior to collecting the samples, ARL performed leak testing using a liquid tracer. Prior to collecting, ARL performed a shut-in test to ensure tightness of fittings, followed by further leak testing using helium in a shroud. Sampling occurred following successful shut-in testing, leak testing, and purging. Soil gas samples were recorded on a CoC form and delivered to the mobile laboratory for analysis.

After soil vapor sampling was complete, the tubing was removed and boreholes were backfilled.

3.3.6 Borehole Backfill

After soil, groundwater, and /or soil vapor samples were collected from boreholes, the temporary well materials or soil vapor probe materials, as applicable, were removed and the boreholes were backfilled with neat cement and bentonite grout and capped with a 1-ft thick concrete surface seal, except for locations outdoors in dirt areas, which were grouted to near the surface.

3.4 QUALITY CONTROL

3.4.1 Duplicate/Replicate Samples

The purpose of a duplicate/replicate sample is to evaluate the precision of both sampling techniques and laboratory testing. Field duplicates/replicates were collected from soil at an approximate frequency of one duplicate/replicate sample per 60 assessment samples (2%) and from groundwater and soil vapor samples at an approximate frequency of one duplicate/replicate sample per 20 assessment samples (5%). A duplicate/replicate sample is collected, labeled, packaged, and stored in the same manner as any other sample. Duplicate/replicate soil samples were collected immediately follow the collection of the field sample following USEPA method 5035. A duplicate/replicate groundwater samples was collected in series following purging and sampling of the primary sample. It is noted that the soil and groundwater duplicates are not true duplicates by definition and are better described as replicates as the duplicate sample is not from the same sample aliquot. As a result, differences in concentration are especially common in soil samples due to sample matrix heterogeneity. Duplicate sample analysis for soil samples is really a measure of heterogeneity.

Duplicate soil vapor and air samples were collected by placing two glass bulbs in line and pulling the vapor sample simultaneously into the bulbs with a syringe. A duplicate sample set consists of a complete set of samples of the appropriate volume and in the appropriate containers, which is the same as a standard set. The duplicate samples were analyzed for the same analytes and by the same methods as the primary samples.

3.4.2 Trip Blank Samples

A trip blank, consisting of reagent grade distilled or deionized water was transported from the analytical laboratory to the sampling site, and then returned to the laboratory along with the field samples without having been opened in the field. A trip blank was placed in each cooler that contains soil or water quality samples for VOC analyses for every laboratory shipment. Compounds of concern should not be detected in the trip blank at concentrations >50 percent of the laboratory reporting limit (LRL). If compounds of concern are detected in the trip blanks, the associated sample results are assessed and qualified as applicable.

3.4.3 Field/Equipment Blank Samples

Field and equipment blank samples were collected and analyzed during the project to assess potential background contamination or errors in the sampling process. Equipment blank samples were obtained by pouring reagent-grade distilled water over decontaminated field equipment and collecting the water in appropriate containers. PFAS free water provided by the laboratory was used for this purpose. Field/equipment blanks for soil and groundwater were collected at a frequency of approximately two per 50 assessment samples (approximately 4%). The field/equipment blanks were analyzed for the same analytes and by the same methods as the assessment soil/groundwater samples. Compounds of concern should not be detected in the field blank at concentrations >50 percent of the LRL.

It should be noted that the downhole groundwater sampling equipment consisted of the water level indicator and dedicated HDPE and silicone tubing. The water level indicator was the only sampling equipment used on multiple wells.

In additional to the above equipment blanks collected at the time of sample collection, field blanks specifically for PFAS analysis were collected from the tap water, temporary groundwater monitoring well construction materials, filter sand and the filter sand bag. The following temporary groundwater monitoring well material equipment blanks were collected in the same manner as the equipment blanks (i.e., pouring laboratory-supplied analyte-free distilled water over the material into laboratory-supplied sampling containers): PVC casing, #3 Monterey sand, and pre-pack well screen/filter pack/mesh. A bulk sample of the bag that was used to package the #3 Monterey sand was also submitted as a field blank for PFAS analysis. The tap water sample was collected from a spigot.

3.4.4 Ambient Air Blank

One ambient air sample was collected during soil vapor probe sampling for comparison with ambient or background conditions. The ambient air sample was collected following the same protocol as collecting a soil vapor sample.

3.5 INVESTIGATION-DERIVED WASTE

Investigation-derived waste generated during the field activities includes soil cuttings from drilling, purge water from groundwater sampling, decontamination water, used disposable sampling equipment, and used personal protective equipment. Soil cuttings, decontamination water, and groundwater purge water were collected into appropriately labeled DOT-approved 55-gallon steel drums. The drums were stored on the site until they were ready to be disposed. Miles Chemical Inc. transported the drummed soil and groundwater to U.S. Ecology in Beaty, Nevada for disposal. Waste transportation and disposal documentation is provided in Appendix F. Spent PPE was disposed to the municipal trash.

4.0 LABORATORY ANALYSIS

Environmental samples were delivered under CoC to the following environmental laboratories for the specified analyses (Table 1):

- Eurofins Calscience LLC (Eurofins):
    - Title 22 metals (17 metals): USEPA method 6010B (soil and groundwater[2]);
    - Mercury: USEPA method 7471A (soil and groundwater[2]);
    - Hexavalent chromium (CrVI): USEPA method 7199 (soil and groundwater[2]);
    - Total petroleum hydrocarbons (TPH) carbon chain breakdown (purgeable gasoline-range organics C4-12 [TPH-GRO], and extractable [TPH-DRO] C13-22 and oil-range organics [TPH-ORO] C23-40): USEPA method 8015B (soil and groundwater);
    - Polychlorinated biphenyls (PCBs): USEPA method 8082 (soil and groundwater);
    - Volatile organic compounds (VOCs): USEPA method 8260B (soil and groundwater);
    - Semi-volatile organic compounds (SVOCs): USEPA method 8270C (soil and groundwater; including 1,4-Dioxane: USEPA method 8270C Selected Ion Monitoring [SIM] in groundwater);
    - Cyanide: SM 4500 CN E (soil and groundwater);
    - pH: USEPA method 9045C (soil);
- GEL Laboratories LLC (GEL):
    - PFAS: USEPA method 537.1 modified (soil and groundwater); and
- A&R Laboratories, Inc. (ARL);
    - VOCs: Mobile laboratory USEPA method 8260B (soil vapor).

In addition to primary sample collection and analysis, QA/QC samples were also analyzed to evaluate sample integrity, precision, reliability and accuracy. Field QA/QC samples analyzed by the laboratory included, duplicate/replicate samples, equipment/field blanks, trip blanks, and an ambient air blank. Laboratory QA/QC included analysis of method blanks, matrix spike (MS) and matrix spike duplicates (MSD), laboratory control (LCS) and laboratory control duplicate (LCSD) samples, surrogate recovery,

[2] Groundwater samples were filtered; therefore, reported values are dissolved concentrations.

and hold time documentation. Laboratory results are tabulated in Tables 3 to 13 along with any laboratory qualifiers. The laboratory reports, CoCs and supporting QA/QC reports are attached in Appendix E.

5.0 RESULTS AND FINDINGS

This section summarizes field observations and findings and laboratory sample analytical results.

5.1 FIELD FINDINGS AND OBSERVATIONS

Field investigations were conducted between December 18, 2021 and February 24, 2021. Protocols for collecting soil, soil vapor and groundwater samples are described in Section 3.0. The following subsections describe field observations, monitoring, and findings.

5.1.1 Geophysical Survey

A geophysical survey was conducted to clear borehole locations of below grade structures, identify areas where former sump and USTs existed, and to evaluate the potential existence of a septic tank and leach field near the wire draw (airplane hangar). The geophysical survey successfully identified numerous existing and former structures. Investigative boreholes were advanced near each of these structures. A potential drainage line and pit were identified near the southeast corner of the Wire Draw/Airplane Hangar and a borehole (SSB-050) was advanced for the purpose of collecting soil, soil vapor, and groundwater samples at this location. Copies of the geophysical reports are provided in Appendix B.

5.1.2 Soil

Soil characteristics were generally consistent with those related to a historical stream channel depositional environment. In general, subsurface soils consisted primarily of coarser well-graded and poorly graded sand (SW and SP) with variable amounts of gravel (GP) and silty sand (SM) fill. Silty sand (SM) and silt (ML) layers were encountered but these do not appear to be laterally continuous based on observations at nearby boreholes. Loamy topsoil was observed at the surface in outdoor vegetated areas. Saturated soil was encountered at depths ranging from 5 to 12 ft bgs.

Fill materials, consisting of gravelly sand, were observed to extend to approximately 7.5 feet bgs in SSB-010, -011 and -013 and underlain by a hard concrete-like material. It is believed that these boreholes were advanced in the former Plating Shop basement or pipe chase area and that the hard layer at 7.5 feet bgs was the original basement or pipe chase floor. There was no evidence of significant volatile organic vapors with PID headspace measurements not exceeding 3 ppmv isobutylene.

5.1.3 Soil Vapor

After purging 3 dead space air volumes from the tubing, filter pack, and dry bentonite completions at a rate of not more than 200 ml/minute, soil vapor samples were collected from 20 five-foot deep vapor

probes on February 9 and 10, 2021. There were not issues or problems related to collecting vapor samples from any of the probes. Field logs are provided in Appendix ___.

5.1.4 Groundwater

As shown on Table 2 depth to groundwater observed in temporary wells during drilling ranged from approximately 5 ft bgs (SSB-059) to 12 (SSB-49) ft bgs. On December 18, 2020, and February 24, 2021 the depth to groundwater in the three shallow permanent groundwater monitoring wells (MW-1B, MW-2A and MW-5A) ranged from 7.99 to 12.91 and from 7.35 to 11.85 ft msl, respectively—rising up to approximately 1 foot between the two events. It is noted that the groundwater level in the deep sample from SSB-060 at 37 ft bgs was measured at 25.91 ft bgs. This sample was collected from a low permeable silt layer at that depth interval as shown in the borehole log which likely contributed to the apparent lower water level. It is possible that the water level did not have time to fully recover due to the low yield.

The shallow permanent monitoring wells are1-inch diameter and existed prior to the assessment. A fourth well, believed to be well OW-4, was discovered during facility decommissioning and was also sampled. The wells are reported to be screened in at intervals as follows:

- MW-1B from 9 to 24 ft bgs,
- MW-2A from 5 to 20 ft bgs,
- MW-5A from 13 to 28 ft bgs, and
- OW-4 (4-inch diameter) from 48 to 68 ft bgs.

It is noted that while the sand filter pack reportedly extends approximately 2 ft above the top of screen for the shallow wells, the sand filter pack at OW-4 extends to 18 feet bgs or 27 ft above top of screen.

The calculated groundwater elevations for the three wells gauged on December 18, 2020, and February 24, 2021 are plotted on Figures 6 and 7 along with interpreted groundwater elevation contours. As shown on the figures, the groundwater gradient is generally toward the southwest at 0.003 to 0.004 feet per foot.

As shown in Table 2, groundwater was purged at 100 to 200 ml/min following the methodology indicated in Section 3. Purge parameters (ORP, DO, EC, pH, temperature, and turbidity) were monitored during the purge process and the final measurements taken at from permanent and temporary wells prior to sample collection are summarized in Table 2. The following are the range of the parameters following purging:

- DO ranged from 0 to 6.81 milligram per liter (mg/L),
- ORP ranged from -610.5 to 253.5 millivolts (mV).
- EC ranged from 0.006 to 4.47 milliSiemens per centimeter (mS/cm),
- pH ranged from 4.71 to 7.63,
- Temperature ranged from 17.5 to 22.4 degree Celsius (°C), and

- Turbidity ranged from 0.86 to 92.6 nephelometric turbidity units (NTU).

Groundwater conditions range from anoxic to oxic as represented by variable DO concentrations and ORP. Groundwater appears to be of variable quality with EC exceeding the California Secondary Maximum Contaminant Level (SMCL) of 0.9 mS/cm in 42 of 52 samples. Based on the EC in shallow wells along the upgradient property line and the deeper wells, groundwater is naturally brackish.

5.2 LABORATORY RESULTS

This section summarizes the results of laboratory analysis of soil, soil vapor and groundwater samples. The analytical methods performed at each sample location are indicated in Table 1. The results are summarized in Tables 3 to 13 and compared to screening levels (SLs), if any. The screening levels in the tables are from the following sources:

- TPH in soil and groundwater: San Francisco Bay Regional Water Quality Control Board (SFBRWQCB), Environmental Screening Levels (ESLs) for industrial commercial exposure (2019)
- PCBs in soil: DTSC Human and Ecological Risk Office (HERO) Note 3 Table 1 (June 2020) industrial commercial exposure
- VOCs, SVOCs, Title 22 metals, cyanide in soil: The lower of the DTSC HERO Note 3 Screening Levels (Table 1, June 2020) and USEPA Regional Screening Levels (November 2020).
- PFAS in soil: SFBRWQCB, Transmittal of Interim Final Environmental Screening Levels (ESLs) for Two Per- and Polyfluoroalkyl Substances (PFAS): Perfluorooctane Sulfonate (PFOS) and Perfluorooctanoate (PFOA), May 27, 2020.
- PCBs, Title 22 metals, SVOCs, and cyanide in groundwater: California Maximum Contaminant Level (MCL)
- PFAS and 1,4-dioxane in groundwater: California State Water Resources Control Board (SWRCB), Division of Drinking Water (DDW), Response Levels.
- VOCs in soil vapor: The lower of the DTSC HERO Note 3 Screening Levels (Table 3, June 2020) and USEPA Regional Screening Levels (November 2020) with an applied Attention Factor (AF) of 0.03.

Laboratory analytical reports with the CoCs and laboratory QA/QC documentation are attached in Appendix E. The following subsections summarize the laboratory analytical results.

5.2.1 Soil

Soil samples were analyzed by Eurofins Calscience LLC, with the exception of PFAS analyses. PFAS was analyzed by GEL. The following summarizes the analytical results.

5.2.1.1 Organic Analyses

Select soil samples were analyzed for TPH, VOCs, SVOCs, PCBs and PFAS (Tables 3 through 6).

- TPH
    - TPH-GRO (C4-C12) were not reported in the samples.
    - TPH-DRO (C13-C22) were reported at concentrations up to 3,100 mg/kg. Four samples reported concentrations at or above the industrial commercial SL of 1,200 mg/kg in the Lube Line Wastewater Treatment Area former UST and sump and (SSB-051 at 5 ft bgs and SSB-052 at 3 ft bgs), on the east side of the Chemical and Hazardous Waste Storage area located north of the former Plating Shop (CBH-03 at 0.5 ft bgs), and near the aluminum presses (SSB-068 at 5 ft bgs). Soil samples collected below these samples reported concentrations well below the SL.
    - TPH-ORO (C23-C40) were reported at concentrations up to 6,900 mg/kg—well below the industrial commercial SL of 180,000 mg/kg. In each case, higher concentrations of TPH-ORO correspond with the higher concentrations of TPH-DRO.
- VOCs were not reported above their respective industrial commercial SL. The only VOCs detected above the LRL were acetone and methylene chloride, both of which are common laboratory contaminants.
- SVOCs were not reported above their respective industrial commercial SL or above LRLs. Bis (2 ethylhexyl) phthalate (BEHP) was reported slightly above the method detection limit (MDL) at 0.49J µg/kg. BEHP is a common laboratory and field contaminant.
- PCBs (Aroclor 1260) were detected in one sample at 110H micrograms per kilogram (µg/kg; SSB-052 at 3 feet). The reported concentration is below the commercial industrial SL of 600 µg/kg. It is noted that Aroclor 1260 was not reported at or above the MDL in the sample collected from the same boring at a depth of 8 feet bgs.
- PFAS compounds were reported in several soil samples at low concentrations. Of these substances only 1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS) and Perfluorooctane sulfonic acid (PFOS) were reported in soil samples at up to 4.18H µg/kg and 1.06 µg/kg, respectively. The SL for PFOS is 51 µg/kg.

5.2.1.2 Inorganic Analyses

Select soil samples were analyzed for metals, cyanide, and pH (Table 7).

- Title 22 metals were reported at low levels in analyzed soil samples. Of the 17 Title 22 metals, only arsenic was reported above industrial commercial SLs. Arsenic was reported at a maximum concentration of 6.2 mg/kg which is within the range of typical background for Southern California (Marret et al, 1991; Bradford et al, 1996).
- Cyanide was reported in one sample between the MDL and the LRL at 0.066J mg/kg, which is below the industrial commercial SL of 150 mg/kg.
- pH values generally ranged from 5.7 to 11.4, within the range for nonhazardous waste. The value of 11.4 (CBH-04 at 0.5 feet bgs) is a statistical outlier based on Rosner's Outlier Test. The mean pH value is 7.7.

5.2.2 Groundwater

Groundwater samples were collected from temporary monitoring wells, existing groundwater monitoring wells and Hydropunch tools. Shallow groundwater table samples were collected from 44 locations while deeper groundwater samples were collected from eight locations. Groundwater samples were analyzed by Eurofins Calscience LLC, with the exception of PFAS analyses which were performed by GEL. The following summarizes these analyses.

5.2.2.1 Organic Compounds

Groundwater samples were collected and analyzed for various constituents including TPH, VOCs, SVOCs, PCBs and PFAS (Tables 8 through 11).

- TPH
    - TPH GRO (C4-C12) were reported in one sample at 280 µg/L (SSB-060 in the drive area near the southwest corner of the Main Building), which is below the SL of 760 µg/L.
    - TPH DRO (C13-C22) were reported at concentrations up to 520 µg/L in four samples. One sample (SSB-024 in the Lube Line Area) reported a concentration above the SL of 200 µg/L.
    - TPH ORO (C23-C40) were reported above the LRL in three samples at concentrations up to 250 µg/L in the area of the aluminum presses and the Lube Line/Wastewater Treatment Area. The highest concentration was reported in SSB-024.
- VOCs were infrequently detected at low levels below the LRL, except for chloroform, which was reported above the LRL in one sample at 4.4 µg/L (SSB-050). One VOC analyte,

1,1-dichloroethane (1,1-DCA), was detected at an estimated (estimated value between the MDL and LRL) concentration slightly above its MCL of 0.5 μg/L at 0.62J μg/L in one sample (SSB-064 at 39.5 feet bgs).

- SVOCs, where detected, were reported at low levels. Benzoic acid was reported at the method detection limit (MDL of 12 μg/L) in two samples and 1,4-dioxane was detected at an estimated value (estimated value between the MDL and LRL) in one sample at 0.48J μg/L well below the California response level of 35 μg/L. There is no MCL for benzoic acid.
- PCBs were not reported in any of the samples.
- PFAS were reported in most of the groundwater samples. The SWRCB has promulgated drinking water response levels for perfluorooctane sulfonic acid (PFOS) and perfluorooctanoic acid (PFOA) at 40 nanograms per liter (ng/L) and 10 ng/L, respectively.
    - PFOS was reported above the response level of 40 ng/L at up to 431 ng/L in 17 samples, with the highest concentrations reported in the vicinity of the Former Plating Shop (Figure 8). There were no exceedances of the response level in the deeper groundwater samples.
    - PFOA was reported slightly above the response level of 10 ng/L in three samples at concentrations up to 13.6 ng/L (Figure 9). There were not exceedances of the response level in the deeper groundwater samples.

5.2.2.2 Inorganic Compounds

Groundwater samples were analyzed for dissolved Title 22 metals, CrVI, and cyanide (Table 12).

- Dissolved Title 22 metals were reported at low concentrations in groundwater samples. Of the 17 Title 22 metals, antimony, cadmium, lead, nickel, and thallium were reported above their respective MCLs in samples collected from temporary wells and the Hydropunch™ tool.
    - Dissolved antimony was not reported above the laboratory reporting limit. However, estimated values (between the MDL and LRL, i.e., J-flags) were detected above the MCL (0.006 mg/L) in one sample at 0.035J mg/L. It is noted that the MDL exceeded the MCL in several samples.
    - Dissolved cadmium was reported above its MCL (0.005 mg/L) in three samples collected from the vicinity of the Former Plating Shop at up to 0.086 mg/L (Figure 10).
    - Dissolved lead was not reported above the LRL. However, estimated values (between the MDL and LRL; i.e., J-flags) were detected above the action level (0.015 mg/L) in 16 samples at up to 0.038J mg/L. These values are considered estimates only.

- Dissolved nickel was reported above it MCL (0.1 mg/L) in four samples at up to 0.29 mg/L (Figure 11). One of the sample results is suspect as nickel was also reported in the method blank.
- Dissolved thallium was not reported above the LRL. However, estimated values (between the MDL and LRL; i.e., J-flags) were detected between the MDL and LRL above the MCL (0.002 mg/L) at up to 0.028J mg/L. It is noted that the MDL exceeded the MCL.

Dissolved metals did not exceed MCLs and response levels in any of the samples collected from permanent monitoring wells.

- CrVI was reported at a maximum concentration of 9.6 µg/L--well below the California chromium MCL of 50 µg/L and below the rescinded California CrVI MCL of 10 µg/L.
- Cyanide was not reported above LRL in any of the groundwater samples.

5.2.3 Soil Vapor

Soil vapor samples were analyzed at a mobile laboratory operated by ARL. Several VOCs were reported at low levels in soil vapor samples (Table 13). The only VOCs reported in soil vapor above their screening levels using a conservative AF of 0.03 were PCE and TCE.

- PCE was reported in four samples above its industrial commercial SL (0.067 micrograms per liter [µg/L]) at up to 0.21 µg/L (Figure 12).
- TCE was reported in one sample above of its industrial commercial SL (0.1 µg/L) at 0.33 µg/L.

5.3 QA/QC

The QA/QC data were evaluated, and the data were found to be adequate for the intended purposes of the investigation. The data presented in the tables are flagged as noted in the laboratory reports. The following summarize the limited data quality review.

The CoCs were checked and corrected as necessary by the Stantec data manager. Trip blanks, equipment blanks, field blanks and field duplicates (groundwater and soil vapor) were collected and anlayzed as part of the field QA/QC program. In particular, field material blanks were collected and analyzed for PFAS compounds to evaluate potential contributions unrelated to facility activities. These blanks included samples from the potable water, filter sand used in temporary wells, etc. In general, there were no detections of target analytes that would adversely influence the findings and conclusions of this report. That said, it is noted that PFAS compounds were reported in the filter sand field blank, a hand

auger equipment blank, and in a pre-pack screen blank. However, PFOS and PFOA were reported only in the filter sand blank at 0.978 ng/L and 1.43 ng/L, respectively.

A comparison of primary samples to duplicate and replicate sample results indicates that differences in results are the result of natural sample heterogeneity.

Hold times were exceeded in several samples. A few soil pH analyses were performed shortly after the hold time due to transportation delays from the field to the laboratory. Several soil sample TPH extractable analyses were conducted after the hold time. These samples were added for screening purposes for TPH. It is noted that samples remained refrigerated and, while the results are considered to be screening level analyses, it is unlikely that the results for the heavier extractable TPH carbon chains are significantly influenced by the hold time exceedance.

In addition, a few PCB and PFAS soil samples were analyzed past their respective hold times. Some PFAS samples were delayed in transit due to winter storms. In addition, the laboratory made an error and did not analyze certain requested samples for PCBs. Both PCBs and PFAS are stable compounds and not prone to degradation. The samples remained refrigerated from the time of collection through analysis.

Hold time was exceeded for two aqueous hexavalent chromium samples due to delayed delivery to the laboratory. A comparison with the total chromium results (<0.0069 mg/L) indicates that the hold time exceedance does not affect the conclusions of this report. Like the other samples, the samples remained refrigerated from the time of collection to the time of analysis. It is Stantec's opinion that the hold time exceedances will not materially influence the results. The results are sufficiently accurate for the purposes of this investigation.

Low levels of chromium, nickel, thallium and vanadium were reported in laboratory method blanks, indicating that the results, in some instances, may be biased high.

Minor inconsistencies with the LCS/LCSD were noted by the laboratory. These were reviewed and found to be insignificant with respect to data interpretation. Similarly, MS and MSD results were found to be outside control limits for a few samples. These were also reviewed. In each case matrix interferences or matrix heterogeneity were determined to be the root cause. These inconsistencies do not influence data interpretation and conclusions. The QA/QC data were evaluated, and the data were found to be adequate for the intended purposes of the investigation.

6.0 SUMMARY

A Phase II ESA was conducted to evaluate COPCs in environmental media related to RECs identified in the Phase I ESA (Stantec 2020) for the TEC facility, TE Oceanside, located at 3390 Alex Road, Oceanside, California (Figures 1 through 5). The scope of work included 1) geophysical surveying to assess the potential existence of a septic tank east of the Wire Draw/Airplane Hangar (Figure 3) and to clear boreholes of potential subsurface utilities and structures, and 2) the collection and analysis of environmental media (e.g., soil, soil vapor and groundwater) samples to evaluate potential chemical releases related to Site activities.

The geophysical survey successfully identified numerous existing and former structures. Assessment boreholes were advanced near each of these structures. A potential drainage line and pit were identified near the southeast corner of the Wire Draw/Airplane Hangar and borehole SSB-050 was advanced for the purpose of collecting soil, soil vapor, and groundwater samples at this location.

Select soil, soil vapor and groundwater samples were collected from 85 locations (Figures 3 through 5) and analyzed for the following constituents in soil, soil vapor, and groundwater:

- Soil: TPH (carbon chain), VOCs, SVOCs, pH, Title 22 metals (17 metals), mercury, cyanide, PCBs, and PFAS,
- Soil vapor: VOCs,
- Groundwater: TPH (carbon chain), VOCs, SVOCs, Title 22 metals, mercury, CrVI, cyanide, and PFAS.

A total of 176 unique soil samples, 20 unique soil vapor samples and 52 unique groundwater samples (44 shallow and 8 deeper samples) were collected and analyzed for one or more of the COPCs listed above. The following is a summary and discussion of the investigation findings for soil, groundwater, and soil vapor.

Soil

Soil characteristics were generally consistent with those related to a historical stream channel depositional environment. In general, subsurface soils consisted primarily of coarser well-graded and poorly graded sand (SW and SP) with variable amounts of gravel (GP) and silty sand (SM) fill. Silty sand (SM) and silt (ML) layers were encountered but these do not appear to be laterally continuous based on observations at nearby boreholes. Loamy topsoil was observed at the surface in outdoor vegetated areas. Saturated soil was encountered at depths ranging from 5 to 12 ft bgs.

Fill materials, consisting of gravelly sand, were observed to extend to approximately 7.5 feet bgs in SSB-010, -011 and -013 and underlain by a hard concrete-like material. It is believed that these

boreholes were advanced in the former Plating Shop basement or pipe chase area and that the hard layer at 7.5 ft bgs was the original basement or pipe chase floor.

The results of this investigation indicate the presence of shallow and isolated areas of TPH-DRO at concentrations above screening levels near locations where oil was stored in the Machine Shop, Lube Line and Chemical and Hazardous Materials Storage areas. With the exception of arsenic, metals were not reported above their respective screening levels in soil. While arsenic concentrations were reported above commercial industrial screening levels, the reported concentrations were consistent with expected background concentrations in Southern California (Marret et al, 1991; Bradford et al, 1996). Cyanide, VOCs, SVOCs, cyanide, PCBs and PFAS were not reported above their respective screening levels in soil.

Groundwater

Based on depth to groundwater gauging in three existing wells (MW-1B, MW-2A, and MW-5A) during December 2020 and February 2021, depth to shallow groundwater ranged from approximately 14 to 17.5 ft bgs. Groundwater was encountered during borehole advancement at approximately 5 to 12 ft bgs. Based on the gauging results of the three existing wells, the interpreted groundwater flow direction was generally toward the southwest during December 2020 and February 2021 at calculated gradients of 0.003 and 0.004, respectively (Figures 6 and 7).

In groundwater, TPH, VOCs, SVOCs (including 1,4-dioxane), cyanide, CrVI, were not reported at concentrations that would typically require remediation by a regulatory agency for the current property use. Where reported above MCLs or screening levels, the exceedance was minor and of limited in extent.

PFAS compounds were reported in several groundwater samples. Of these, response levels have been assigned to PFOS and PFOA by the state of California. The highest concentrations of PFOS were reported below the southwest corner of the Former Plating Shop. The estimated extent of the dissolved PFOS plume, as defined by PFOS concentrations above the response level of 40 ng/L, is confined within the boundaries of the Site (Figure 8). PFOA was reported at lower concentrations with three samples reporting concentrations slightly above the response level of 10 ng/L at locations west of the manufacturing buildings (Figure 9). Given the difference in the pattern of distribution between PFOA and PFOS, and the ubiquitous nature of PFOA across the Site and along the upgradient property line, PFOA concentrations reported at the Site may be more reflective of background concentrations and less related to releases at the Site.

PFOS and PFOA concentrations in samples collected along the northern (upgradient) property line ranged from 10.4 to 25.0 ng/L and 4.22 to 8.05 ng/L, respectively. PFOS and PFOA are well-documented contaminants in wastewater treatment effluent (Yu et al 2009; Margot et al 2015). The San Luis Rey Wastewater Treatment Plant (SLRWTP) discharges into the San Luis Rey River approximately two miles upgradient of the Site. The San Luis River migrates along the northern and western sides of the Site and paleochannels from the ancient San Luis Rey River migrate through the Site. Further, as



indicated by the water elevation contours, the San Luis Rey River appears to be a “losing” stream (meaning that surface water in the river recharges groundwater) and water from river, including wastewater effluent, recharges groundwater below the Site. Consequently, the SLRWTP may be a contributor to PFOS and PFOA, as well as other contaminants below the Site.

Of the dissolved metals reported above the laboratory reporting limit, only cadmium and nickel were reported above MCLs in a limited area of the former Plating Shop (Figures 10 and 11, respectively). Dissolved antimony, lead, and thallium were also detected above MCLs in one or more groundwater samples, but the values were estimates (J-flags) below the laboratory reporting limit. Unlike cadmium and nickel which occur in an isolated area below the Former Plating Shop, these metals, exhibit a random, scattered pattern of estimated detections. The random distribution of these analytes across the Site suggests that the estimated concentrations may be an artifact of the sampling methodology and/or representative of background aquifer conditions, and not related to a release from Site operations. It is also noted that the concentrations of metals reported in this investigation were lower than those reported in samples collected historically from the Machine Shop and Lube Line area indicating, as previously suspected, that the historical samples were likely influenced by sampling artifact (e.g., sediments) and were not representative of dissolved concentrations.

Soil Vapor

Soil analytical data, field headspace vapor measurements, and groundwater samples did not report significant concentrations of VOCs. Similarly, very low concentrations of VOC analytes were reported in soil vapor samples analyzed by the on-Site mobile laboratory. Of the VOC analytes, PCE and TCE were reported above conservative commercial/industrial screening levels at four and one location, respectively, using an AF of 0.03. The distribution of PCE concentrations in soil vapor samples is shown on Figure 12. The reported concentrations are not indicative of a VOC vapor concern that would require remediation by a regulatory agency or deter future development for commercial industrial purposes.

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TABLES

TABLE 1
Summary of Sample and Analysis Program
TE Oceanside
3390 Alex Road, Oceanside, California

Phase II ESA Boring ID	Reference Boring ID in Proposal	Location Description	Boring Type			Boring Depth	Soil Sample Depths (bgs)	No. Groundwater Samples	Soil Analyses								Groundwater Analyses									
			HA	DPT	SV				8015B (TPH: (C4-C12, C13-C22, C23-C40)	8082 (PCBs)	8260B (VOCs)	8270C (SVOCs)	537.1 Modified (PFAS)	6010B/7471A (metals)	9014 (Cyanide)	9045C (pH)	8015B (TPH: C4-C12, C13-C22, C23-C40)	8082 (PCBs)	8260B (VOCs)	8270C (SVOCs)	8270C SIM (1,4-dioxane)	537.1 Modified (PFAS)	6010B/7471A (metals)	7199A Cr(VI)	SM 4500 CN E (Cyanide)	Soil Vapor 8260 Mobile Lab (VOCs)
MW-1B	MW-1B	Existing monitoring well						1									1		1	1	1	1	1	1		
MW-2A	MW-2A	Existing monitoring well						1									1		1	1	1	1	1	1		
MW-5A	MW-5A	Existing monitoring well						1									1		1	1	1	1	1	1		
OW-4	--	Existing monitoring well						1									1		1	1	1	1	1	1		
CBH-01	CBH-01	Wastewater Treatment PBR secondary containment	1			3	0.5, 3		2	1		2		2		2										
CBH-02	CBH-02	Wastewater Treatment PBR secondary containment	1			3	0.5, 3		2	1		2		2		2										
CBH-03	108	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-04	109	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-05	110	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-06	111	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-07	112	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-08	113	Chemical and Haz Waste Storage, secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
CBH-09	114	Satellite Haz Waste near fmr UFO secondary containment	1			3	0.5,3		2	1	2	2		2	2	2										
SSB-001	32	Former Plating Shop - 500-Line		1		10	1,5,8.5,10		2		2			3												
SSB-002	33	Former Plating Shop - 300-Line	1			10	1,5,10		1		1			3												
SSB-003	40	Former Plating Shop - 0-line	1			8	1,3,8		1		1			3												
SSB-004	34	Former Plating Shop - 100-Line	1			8	1,3,8		1		1			3												
SSB-005	25	Former Plating Shop - 0 Line		1	1	15	1,3,8,8.5	1	1		1		1	2	2		1		1	1		1	1	1	1	1
SSB-006	42	Former Plating Shop - TCE tank		1	1	15	1,3,8,8.5	1	1		1		1	3	3		1		1	1	1	1	1	1	1	1
SSB-007	43	Former Plating Shop - 500-Line	1			8	1,3,8		1		1			3												
SSB-008	45	Former Plating Shop - acids/ cyanide		1	1	15	1,3,8,8.5	1	1		1		1	3	3	3	1		1	1	1	1	1	1	1	1
SSB-009	37	Former Plating Shop - wastewater discharge point		1		15	1,5,8.5	1	1		1	3	1	3	3	3	1		1	1		1	1	1	1	
SSB-010	27	Former Plating Shop - 700-Line		1		15	1	1			1			1	1		1		1	1		1	1	1	1	
SSB-011	28	Former Plating Shop - 800-Line		1		15	1,9,10	1	1		1		1	3	3		1		1	1		1	1	1	1	
SSB-012	35	Former Plating Shop - 400-Line (chromium)		1	1	15	1,3,8	1	1		1		1	3			1		1	1	1	1	1	1	1	1
SSB-013	36	Former Plating Shop - 800-Line		1		15	1,8.5,9	1	2		2		1	2			1		1	1	1	1	1	1	1	
SSB-014	44	Former Plating Shop - 800-Line	1			8	1,3,8		1		1			3												
SSB-015	41	Former Plating Shop - 400-Line	1			8	1,3,8		1		1			3												
SSB-016	69	Sewer/drainage swale	1		1	8	1,3,8		1		1			3	2											1
SSB-017	26	Former Plating Shop - 400 Line (chromium)	1			8	1, 3, 8		1		1			3	3											
SSB-018	29	Former Plating Shop - Town Hall, gold plating line no. 1	1			8	1.5,3,8		1		1			3	3											
SSB-019	30	Former Plating Shop - Town Hall, gold plating line no. 2	1			8	1, 3, 8		1		1			3	3											
SSB-020	31	Former Plating Shop - Town Hall, Pipe-Chase		1	1	15	1, 3, 8	1	1		1		1	3		3	1		1	1	1	1	1	1	1	1
SSB-021	101	Vault in Wastewater Treatment Area	1			5	2,5		2	2	1	1		2												
SSB-022	61	Wastewater treatment sump	1			8	4,8		1		1	1		2		2										

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SSB-023	55	Former Plating Eff 475-gal UST/suspected former pit		1	1	15	2.5,5,8	1	2	2	1	2	1	2			1	1	1			1	1	1		1
SSB-024	58	Former Plating Eff 475-gal UST/former sump/waste oil UST		1	1	15	1, 5, 8	1	3	3	3	3	1	3		2	1	1	1			1	1	1		1
SSB-025	67	Former degreaser		1	1	15	1, 3, 8	1	1		1			2			1		1	1	1					1
SSB-026	65	Former ACME Machines/floor drain/sewer	1			6	1, 3, 6		2	2	1			2												
SSB-027	68	Floor drains/sewer	1			6	1, 3, 6		1		1			2												
SSB-028	64	Copper room basement		1	1	15	5, 8	1	2	2	1			2			1	1	1				1			1
SSB-029	70	Former UST	1		1	9	5,9		2	2	1		1	2												1
SSB-030	51	Former Clarifier No. 2 - 6500 gallons and chromium reduction tank		1	1	15	1,3,5,8	1	1		1			2	2	2	1	1	1		1	1	1	1	1	1
SSB-031	48	Former Clarifier No. 1 - 5100 gallons and wastewater sumps		1		14	2, 5, 8	1	1		1	2	1	2	2	2	1		1			1	1	1		
SSB-032	23	Chemical and Hazardous Waste Storage Area - ASTs		1		15	2.5,3.5,8	1	1		1	2		3	3	3	1		1	1			1		1	
SSB-033	46	Sewer feature - Former Wastewater Treatment	1			7.5	5, 7.5		1		1	2		2	2	1										
SSB-034	24	Chemical and Hazardous Waste Storage Area - ASTs	1			7.5	1.5, 3, 7.5		1		1	2		3	3	3										
SSB-035	17	Chemical and Hazardous Waste Storage Area - Storage		1		13	2, 3, 7.5	1	1		1			2	2	2	1		1	1			1		1	
SSB-036	15	Chemical and Hazardous Waste Storage Area - Storage	1		1	7	1, 3, 7		3	1	3	2		3	3	3										1
SSB-037/037A	12/12A	Chemical and Hazardous Waste Storage Area - etched concrete/scrubbers	1	1		7 / 40	1,3,7 / 1	2	1		1			2	2	2	2		2	2	2	2	2	2		
SSB-038	13	Chemical and Hazardous Waste Storage Area - storage	1			7	1.5, 3, 7		3	1	3	2		3	3	3										
SSB-039	20	Chemical and Hazardous Waste Storage Area - storage	1			7	1, 3, 7		1		1			2	2	2										
SSB-040	18	Chemical and Hazardous Waste Storage Area - storage		1		14	1, 3, 7	1	1		1		1	2	2	2	1		1	1		1	1	1	1	
SSB-041	91	Former Contact Shop-degreaser		1	1	15	1, 3, 8	1	1		1			2			1		1		1		1			1
SSB-042	78	Former Hermetics-degreaser		1	1	15	1, 3, 8	1	1		1			2			1		1		1		1			1
SSB-043	102	Vaults in Press room	1			5	1.5,3,5		1		1			2												
SSB-044	81	Sewer feature	1			8	1,3,8		1		1			2												
SSB-045	82	Generator		1	1	15	1,3,8	1	1		1						1		1							1
SSB-046	83	Sewer lift station		1		15	5,8.5	1	1		1			2			1		1	1	1		1		1	
SSB-047	77	UFO oil AST	1			5	1.5,3.5		2	1	1															
SSB-048	76	Cooling tower		1		15	1,3,8	1			1			2					1				1	1		
SSB-049	11	Wire Draw -parts cleaner		1	1	16	1,3,8	1	1		1			2			1		1				1			1
SSB-050	95	Wire Draw - Septic		1	1	16	5,10	1	1		2		1	2			1	1	1			1	1			1
SSB-051	53	Lube Line former 1000 gallon sump and existing sump		1	1	15	1, 5,8	1	2	1	1		1	2			1	1	1	1		1	1	1		1
SSB-052	57	Waste Oil Tank/sump	1			8	1,3,8		2	2	1			2												
SSB-053	86	Former pond		1		40	1,3,8	2	1		1			2			2		2	2	2	2	2	2		
SSB-054	85	Former pond		1		15	1,3,7	1	1		1			2			1		1			1	1			
SSB-055	88	Infiltration basin		1		15	1,3,7	1									1		1			1	1			
SSB-056	96	General cross gradient sample south property line		1		40	1,3,8	2	1		1		1	2			2		2	2	2	2	2	2		
SSB-057	93	Swale downstream from former Plating Wastewater Treatment Area hole in block wall	1			3	1,3		1		1			2	2	2										

TABLE 1
Summary of Sample and Analysis Program
TE Oceanside
3390 Alex Road, Oceanside, California

Phase II ESA Boring ID	Reference Boring ID in Proposal	Location Description	Boring Type			Boring Depth	Soil Sample Depths (bgs)	No. Groundwater Samples	Soil Analyses								Groundwater Analyses									
			HA	DPT	SV				8015B (TPH: (C4-C12, C13-C22, C23-C40)	8082 (PCBs)	8260B (VOCs)	8270C (SVOCs)	537.1 Modified (PFAS)	6010B/7471A (metals)	9014 (Cyanide)	9045C (pH)	8015B (TPH: C4-C12, C13-C22, C23-C40)	8082 (PCBs)	8260B (VOCs)	8270C (SVOCs)	8270C SIM (1,4-dioxane)	537.1 Modified (PFAS)	6010B/7471A (metals)	7199A Cr(VI)	SM 4500 CN E (Cyanide)	Soil Vapor 8260 Mobile Lab (VOCs)
SSB-058	1	Infiltration basin	1			7.5	1,3,7.5		1		1	1		2	0	1										
SSB-059	87	Former infiltration basin		1		15	1,3,8	1	1		1			2			1		1			1	1			
SSB-060	103	Southwest corner of Main Building		1		40		2									2		2	2	2	2	2	2		
SSB-061	39	Wastewater trench and sumps		1	1	15	1,3,8	1	1		1	2	1	3	3		1		1	1	1	1	1	1	1	1
SSB-062	106	Contacts Fmr Specialty Plating	1			8	1,3,8		2		1	1		3		1										
SSB-063	107	Contacts Fmr Specialty Plating	1			8	1,5,8		1		1	1		3		1										
SSB-064	97	Bldg perimeter GW		1		40		2									2		2	2	2	2	2	2		
SSB-065	98	Bldg perimeter GW		1		40		2									2		2	2	2	2	2	2		
SSB-066	100	Bldg perimeter GW		1		40	1,3,8	2	1		1			1			2		2	2	2	2	2	2		
SSB-067	104	Copper room north vault	1			5	2,5		2		1	1		2		2										
SSB-068	115	Aluminum Press Pits Middle		1		15	5,7,8.5	1	2	1	1			2			1	1	1				1			
SSB-069	116	Aluminum Press East Pit NE		1		15	5,8.5	1	2		1			2			1	1	1				1			
SSB-070	63	Aluminum Impact Press vault		1		15	5,8.5	1	2		1			2			1	1	1				1			
SSB-071	62	Aluminum Impact Press vault		1		15	5,8.5	1	2		1			2			1	1	1				1			
SSB-072	105	Copper room south vault	1			5	2,5		2		1	1		2		2										
PFAS/PFOS EBs		--																								
TRIP Blanks		one per day																								
QA/QC GW Samples		5% of samples																								
	Totals		**40**	**42**	**20**	**1000**	**--**	**52**	**107**	**29**	**91**	**47**	**17**	**173**	**71**	**65**	**51**	**10**	**52**	**34**	**29**	**38**	**50**	**35**	**15**	**20**

Notes:

bgs	Below ground surface
HA	Hand auger
DPT	Direct Push Technology
SV	Soil Vapor

TABLE 2
Summary of Groundwater Field Data
TE Oceanside Facility
3390 Alex Road, Oceanside, California

Well ID:	Date	TOC Elevation (ft msl)	Static Depth to Water (ft)	Groundwater Elevation (ft msl)	Time (24 hr)	Flow Rate (mL/min)	DO (mg/L)	ORP (mV)	S Cond (mS/cm)	pH	Temp (°C)	Turbidity (NTU)
MW-1B	12/18/2020	22.96	7.99	14.97	1540	--	--	--	--	--	--	--
MW-1B	2/24/2021	22.96	7.35	15.61	1115	150	5.10	50.7	0.107	7.13	20.5	0.86
MW-2A	12/18/2020	24.06	9.18	14.88	1600	--	--	--	--	--	--	--
MW-2A	2/24/2021	24.06	8.97	15.09	0939	150	6.24	32.2	0.025	7.02	22.2	4.37
MW-5A	12/18/2020	29.38	12.91	16.47	1630	--	--	--	--	--	--	--
MW-5A	2/24/2021	29.38	11.85	17.53	1515	150	0.00	-166.7	2.81	6.99	17.8	0.95
OW-4	2/24/2021	-	7.03	-	1346	150	0.00	-60.7	4.47	7.01	19.9	20.90
SSB-005	1/22/2021	-	9.25	-	0900	150	3.52	41.30	1.43	6.50	20.00	37.00
SSB-006	1/22/2021	-	10.04	-	1445	150	0.30	-396.50	1.83	6.83	20.30	42.00
SSB-008	1/22/2021	-	9.45	-	1030	150	1.40	-1.30	1.44	6.56	20.20	21.00
SSB-009	1/25/2021	-	8.95	-	1120	150	0.30	-295.90	1.55	6.77	19.70	24.30
SSB-010	1/21/2021	-	9.14	-	1530	150	0.00	-264.10	1.59	7.16	20.50	-
SSB-011	1/21/2021	-	9.17	-	1240	150	0.95	36.80	1.37	7.01	20.50	-
SSB-012	1/28/2021	-	9.20	-	0825	150	0.00	-448.70	2.39	7.04	19.70	3.02
SSB-013	1/25/2021	-	9.00	-	1425	150	0.17	-233.80	1.54	7.20	19.60	4.77
SSB-020	1/29/2021	-	10.40	-	0950	200	1.13	-75.90	1.07	6.80	20.90	11.80
SSB-023	1/28/2021	-	8.70	-	1040	150	0.26	-202.40	2.25	6.59	20.20	3.00
SSB-024	1/28/2021	-	9.20	-	1205	150	0.00	-366.50	1.03	6.84	19.40	2.45
SSB-025	1/29/2021	-	7.41	-	1255	200	0.33	-200.10	1.80	7.06	20.40	6.47
SSB-028	1/29/2021	-	10.63	-	1410	200	1.38	-90.80	1.88	6.68	20.80	5.80
SSB-030	1/27/2021	-	8.35	-	1415	150	2.35	-15.70	0.86	6.74	20.20	4.10
SSB-031	1/27/2021	-	8.35	-	1550	150	0.00	-433.10	1.09	6.83	20.80	42.00
SSB-032	2/12/2021	-	10.10	-	1150	150	0.75	223.10	0.89	7.04	20.20	1.61
SSB-035	1/28/2021	-	7.20	-	1545	150	0.59	-120.20	1.55	6.75	19.90	11.63
SSB-037A-15	2/19/2021	-	8.30	-	0830	150	0.12	-610.50	3.03	7.26	19.70	8.39
SSB-037A-40	2/18/2021	-	7.85	-	1210	200	0.12	-552.90	2.67	7.16	22.40	8.00
SSB-040	2/8/2021	-	8.20	-	1435	150	1.55	217.70	2.12	7.04	19.80	3.04
SSB-041	2/4/2021	-	8.90	-	1535	150	0.15	-548.10	0.96	6.61	20.00	19.20
SSB-042	2/4/2021	-	9.10	-	1355	150	1.58	-158.50	0.85	7.00	21.00	3.16
SSB-045	2/5/2021	-	8.70	-	0855	150	2.66	-136.90	0.90	6.18	20.80	51.00
SSB-046	2/12/2021	-	9.72	-	1600	200	0.11	253.50	1.71	6.96	19.40	2.39
SSB-048	2/12/2021	-	9.68	-	1455	200	0.27	90.30	1.78	7.12	18.50	12.20

TABLE 2
Summary of Groundwater Field Data
TE Oceanside Facility
3390 Alex Road, Oceanside, California

Well ID:	Date	TOC Elevation (ft msl)	Static Depth to Water (ft)	Groundwater Elevation (ft msl)	Time (24 hr)	Flow Rate (mL/min)	DO (mg/L)	ORP (mV)	S Cond (mS/cm)	pH	Temp (°C)	Turbidity (NTU)
SSB-049	2/5/2021	-	12.20	-	1145	150	3.84	-194.50	1.13	6.33	18.90	11.05
SSB-050	2/5/2021	-	11.40	-	1320	150	0.46	205.60	1.21	6.79	20.00	3.28
SSB-051	2/8/2021	-	8.30	-	1058	150	0.96	253.20	2.47	6.77	19.70	3.59
SSB-053-12	2/12/2021	-	7.72	-	1405	150	1.84	61.30	2.67	6.98	18.80	5.62
SSB-053-30	2/17/2021	-	6.60	-	1235	150	0.06	-570.30	3.76	7.63	20.30	92.60
SSB-054	2/16/2021	-	6.50	-	1245	150	0.10	229.40	2.45	7.24	19.40	3.71
SSB-055	2/16/2021	-	7.96	-	1210	150	0.60	16.30	2.52	6.75	18.90	1.91
SSB-056-15	2/3/2021	-	9.35	-	1202	150	0.03	-280.70	1.75	6.21	19.30	12.10
SSB-056-40	2/3/2021	-	10.31	-	1429	200	0.00	-473.00	2.82	6.65	22.10	58.00
SSB-059	2/19/2021	-	5.15	-	1355	150	1.99	233.00	2.41	7.20	19.90	2.69
SSB-060-12	2/5/2021	-	10.50	-	1043	100	6.08	-22.20	1.39	6.25	20.80	-
SSB-060-37	2/9/2021	-	25.91	-	1443	150	0.00	-201.40	1.96	7.33	20.60	-
SSB-061	2/8/2021	-	7.93	-	1040	150	0.00	40.60	1.19	7.55	21.00	1.78
SSB-064-12	2/12/2021	-	9.21	-	1115	150	0.00	-18.70	1.42	6.90	19.00	18.60
SSB-064-39.5	2/18/2021	-	12.16	-	1000	200	0.08	-529.30	3.22	7.04	21.20	6.26
SSB-065-12	2/12/2021	-	8.73	-	1620	150	0.13	-55.50	0.79	7.44	18.90	7.32
SSB-065-37.5	2/16/2021	-	6.70	-	1605	150	0.08	-575.00	3.64	7.42	20.60	19.50
SSB-066-12	2/12/2021	-	9.24	-	0920	200	1.91	-191.00	1.54	7.21	20.40	2.80
SSB-066-35	2/16/2021	-	10.43	-	1615	150	0.00	-224.30	3.57	7.14	20.50	24.90
SSB-068	2/18/2021	-	8.85	-	1141	150	6.81	92.60	0.006	5.30	18.00	3.65
SSB-069	2/19/2021	-	8.82	-	1150	150	0.70	-14.80	2.15	7.30	19.80	2.54
SSB-070	2/18/2021	-	9.02	-	1446	150	5.87	80.10	0.008	4.71	17.80	4.07
SSB-071	2/18/2021	-	8.95	-	1006	150	6.43	63.20	0.01	5.46	17.50	2.73

Notes:

TOC = Top of casing
ORP = Oxidation-reduction potential
pH = Potential of hydrogen
- = Not Measured or Calbulated
ft = Feet
mL/min = Milliliters per minute
mV = MilliVolts
Temp = Temperature
PDB = Passive diffusion bag sampler
msl = Mean sea level
DO = Dissolved oxygen
S Cond = Specific Conductance
°C = Degrees Celsius
LF = Low-flow sample
hr = Hour
mg/L = Milligrams per Liter
mS = MilliSiemen per centimeter
NTU = Nephelometric Turbidity Unit

TABLE 3
Summary of Soil Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	TPH C4-C12	TPH C13-C22	TPH C23-C40	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
						mg/Kg	mg/Kg	mg/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
				Screening Level		2,000	1,200	180,000	17,000	530	490	580	580	590	600		
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
CBH-01	CBH-01-SS-0.5-210104	Primary	CBH-01-SS-0.5-210104	01/04/2021	440-276940-1	0.055 U	**5.6**	**9.4**	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	CBH-01-SS-03-210104	Primary	CBH-01-SS-03-210104	01/04/2021	440-276940-2	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
CBH-02	CBH-02-SS-0.5-210104	Primary	CBH-02-SS-0.5-210104	01/04/2021	440-276940-3	0.055 U	3.8 U	3.8 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	CBH-02-SS-03-210104	Primary	CBH-02-SS-03-210104	01/04/2021	440-276940-4	0.055 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
CBH-03	CBH-03-0.50-210211	Primary	CBH-03-0.50-210211	02/11/2021	570-50936-1	0.056 U	**3100**	**2700**	39 U H F1	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H F2	25 U H	25 U H
	CBH-03-03-210211	Primary	CBH-03-03-210211	02/11/2021	570-50936-2	0.055 U	**11**	**27**	--	--	--	--	--	--	--	--	--
CBH-04	CBH-04-0.50-210211	Primary	CBH-04-0.50-210211	02/11/2021	570-50936-3	0.055 U	3.7 U	4.1 J	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	CBH-04-03-210211	Primary	CBH-04-03-210211	02/11/2021	570-50936-4	0.055 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
CBH-05	CBH-05-0.50-210211	Primary	CBH-05-0.50-210211	02/11/2021	570-50936-5	0.055 U	3.6 U	3.6 U	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	CBH-05-03-210211	Primary	CBH-05-03-210211	02/11/2021	570-50936-6	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
CBH-06	CBH-06-0.50-210211	Primary	CBH-06-0.50-210211	02/11/2021	570-50936-7	0.055 U	3.7 U	3.7 U	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	CBH-06-03-210211	Primary	CBH-06-03-210211	02/11/2021	570-50936-8	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
CBH-07	CBH-07-0.50-210211	Primary	CBH-07-0.50-210211	02/11/2021	570-50936-9	0.055 U	3.8 U	3.8 U	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	CBH-07-03-210211	Primary	CBH-07-03-210211	02/11/2021	570-50936-10	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
CBH-08	CBH-08-0.50-210211	Primary	CBH-08-0.50-210211	02/11/2021	570-50936-11	0.055 U	4.0 U	4.0 U	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	CBH-08-03-210211	Primary	CBH-08-03-210211	02/11/2021	570-50936-12	0.055 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
CBH-09	CBH-09-SO-0.50-210218	Primary	CBH-09-SO-0.50-210218	02/18/2021	570-51534-1	0.055 U	3.8 U	**22**	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	CBH-09-SO-03-210218	Primary	CBH-09-SO-03-210218	02/18/2021	570-51534-2	0.056 U	3.8 U	**5.1**	--	--	--	--	--	--	--	--	--
SSB-001	001-SO-05-210119	Primary	001-SO-05-210119	01/19/2021	440-277636-2	0.055 U	3.9 U	**24**	--	--	--	--	--	--	--	--	--
	001-SO-08.5-210122	Primary	001-SO-08.5-210122	01/22/2021	440-277779-4	0.056 U	4.5 J	4.0 U	--	--	--	--	--	--	--	--	--
SSB-002	002-SO-10-210119	Primary	002-SO-10-210119	01/19/2021	440-277636-5	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-003	003-SO-08-210119	Primary	003-SO-08-210119	01/19/2021	440-277636-8	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-004	004-SO-08-210120	Primary	004-SO-08-210120	01/20/2021	440-277745-3	0.056 U	3.9 U H	3.9 U H	--	--	--	--	--	--	--	--	--
SSB-005	005-SO-08-210120	Primary	005-SO-08-210120	01/20/2021	440-277745-6	0.055 U	3.8 U H	3.8 U H	--	--	--	--	--	--	--	--	--
SSB-006	006-SO-08-210120	Primary	006-SO-08-210120	01/20/2021	440-277745-9	0.055 U	3.9 U H	3.9 U H	--	--	--	--	--	--	--	--	--
SSB-007	007-SO-08-210120	Primary	007-SO-08-210120	01/20/2021	440-277745-12	0.055 U	4.0 U H	**5.2 H**	--	--	--	--	--	--	--	--	--
SSB-008	008-SO-08-210120	Primary	008-SO-08-210120	01/20/2021	440-277745-15	0.055 U	3.8 U H	3.8 U H	--	--	--	--	--	--	--	--	--
SSB-009	009-SO-10-210120	Primary	009-SO-10-210120	01/20/2021	440-277745-18	0.055 U	3.9 U H	3.9 U H	--	--	--	--	--	--	--	--	--
SSB-011	011-SO-10-210122	Primary	011-SO-10-210122	01/21/2021	440-277779-19	0.055 U	4.1 U	4.1 U	--	--	--	--	--	--	--	--	--
SSB-012	012-SO-08-210122	Primary	012-SO-08-210122	01/22/2021	440-277779-3	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
		Field Duplicate	207-SO-210122	01/22/2021	440-277779-9	0.055 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
SSB-013	013-SO-01-210125	Primary	013-SO-01-210125	01/25/2021	570-49372-1	0.056 U	3.8 U	4.0 J	--	--	--	--	--	--	--	--	--
	013-SO-10-210125	Primary	013-SO-10-210125	01/25/2021	570-49372-3	0.055 U	4.0 U	4.1 J	--	--	--	--	--	--	--	--	--
SSB-014	014-SO-08-210122	Primary	014-SO-08-210122	01/22/2021	440-277779-8	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-015	015-SO-08-210122	Primary	015-SO-08-210122	01/22/2021	440-277779-12	0.056 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
SSB-016	016-SO-08-210122	Primary	016-SO-08-210122	01/22/2021	440-277779-15	0.056 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-017	017-SO-08-210125	Primary	017-SO-08-210125	01/25/2021	570-49372-6	0.055 U	3.6 U	3.6 U	--	--	--	--	--	--	--	--	--
SSB-018	018-SO-08-210125	Primary	018-SO-08-210125	01/25/2021	570-49372-9	0.055 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-019	019-SO-08-210125	Primary	019-SO-08-210125	01/25/2021	570-49372-12	0.055 U	3.8 U	4.3 J	--	--	--	--	--	--	--	--	--
SSB-020	020-SO-08-210125	Primary	020-SO-08-210125	01/25/2021	570-49372-15	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--

TABLE 3
Summary of Soil Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	TPH C4-C12	TPH C13-C22	TPH C23-C40	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
						mg/Kg	mg/Kg	mg/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
				Screening Level		2,000	1,200	180,000	17,000	530	490	580	580	590	600		
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-021	021-SO-02-210126	Primary	021-SO-02-210126	01/26/2021	570-49385-1	--	3.8 U	3.8 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	021-SO-05-210126	Primary	021-SO-05-210126	01/26/2021	570-49385-2	0.055 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
SSB-022	022-SO-08-210126	Primary	022-SO-08-210126	01/26/2021	570-49385-4	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-023	023-SO-05-210126	Primary	023-SO-05-210126	01/26/2021	570-49385-5	--	3.8 U	3.8 U	39 U	39 U	39 U	39 U	39 U	26 U	26 U	26 U	26 U
	023-SO-08-210126	Primary	023-SO-08-210126	01/26/2021	570-49385-6	0.056 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
SSB-024	024-SO-01-210126	Primary	024-SO-01-210126	01/26/2021	570-49385-7	0.055 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	024-SO-05-210126	Primary	024-SO-05-210126	01/26/2021	570-49385-8	0.056 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	024-SO-08-210126	Primary	024-SO-08-210126	01/26/2021	570-49385-9	0.056 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
SSB-025	025-SO-08-210126	Primary	025-SO-08-210126	01/26/2021	570-49494-3	0.056 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-026	026-SO-03-210127	Primary	026-SO-03-210127	01/27/2021	570-49494-6	--	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	26 U	26 U	26 U	26 U
	026-SO-06-210127	Primary	026-SO-06-210127	01/27/2021	570-49494-7	0.057 U	3.7 U	3.7 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
SSB-027	027-SO-06-210127	Primary	027-SO-06-210127	01/27/2021	570-49494-10	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-028	028-SO-05-210127	Primary	028-SO-05-210127	01/27/2021	570-49494-11	--	3.8 U	3.8 U	39 U	39 U	39 U	39 U	39 U	26 U	26 U	26 U	26 U
	028-SO-08-210127	Primary	028-SO-08-210127	01/27/2021	570-49494-12	0.056 U	3.9 U	3.9 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
SSB-029	029-SO-05-210127	Primary	029-SO-05-210127	01/27/2021	570-49494-13	--	3.7 U	3.7 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	029-SO-09-210127	Primary	029-SO-09-210127	01/27/2021	570-49494-14	0.055 U	3.7 U	3.7 U	39 U	39 U	39 U	39 U	39 U	26 U	26 U	26 U	26 U
SSB-030	030-SO-08-210127	Primary	030-SO-08-210127	01/27/2021	570-49494-16	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-031	031-SO-08-210127	Primary	031-SO-08-210127	01/27/2021	570-49494-18	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-032	032-SO-08-210127	Primary	032-SO-08-210127	01/27/2021	570-49494-21	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-033	033-SO-07.5-210128	Primary	033-SO-07.5-210128	01/28/2021	570-49598-2	0.056 U	4.1 U	4.1 U	--	--	--	--	--	--	--	--	--
SSB-034	034-SO-07.5-210128	Primary	034-SO-07.5-210128	01/28/2021	570-49598-5	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-035	035-SO-07.5-210128	Primary	035-SO-07.5-210128	01/28/2021	570-49598-8	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-036	036-SO-01-210128	Primary	036-SO-01-210128	01/28/2021	570-49598-9	0.056 U	4.0 U H	4.0 U H	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
	036-SO-03-210128	Primary	036-SO-03-210128	01/28/2021	570-49598-10	0.055 U	3.7 U H	3.7 U H	--	--	--	--	--	--	--	--	--
	036-SO-07-210128	Primary	036-SO-07-210128	01/28/2021	570-49598-11	0.056 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
SSB-037	037-SO-07-210128	Primary	037-SO-07-210128	01/28/2021	570-49598-14	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-038	038-SO-01-210128	Primary	038-SO-01-210128	01/28/2021	570-49598-15	0.055 U	3.8 U	3.8 U	39 U	39 U	39 U	39 U	39 U	25 U	25 U	25 U	25 U
						--	**8.1 H**	**8.6 H**	--	--	--	--	--	--	--	--	--
	038-SO-03-210128	Primary	038-SO-03-210128	01/28/2021	570-49598-16	0.057 U	3.8 U H	3.8 U H	--	--	--	--	--	--	--	--	--
	038-SO-07-210128	Primary	038-SO-07-210128	01/28/2021	570-49598-17	0.056 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-039	039-SO-07-210128	Primary	039-SO-07-210128	01/28/2021	570-49598-20	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-040	040-SO-07-210128	Primary	040-SO-07-210128	01/28/2021	570-49598-23	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-041	041-SO-08-210129	Primary	041-SO-08-210129	01/29/2021	570-49783-3	0.055 U	3.6 U	3.6 U	--	--	--	--	--	--	--	--	--
SSB-042	042-SO-08-210129	Primary	042-SO-08-210129	01/29/2021	570-49783-6	0.055 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-043	043-SO-05-210129	Primary	043-SO-05-210129	01/29/2021	570-49783-9	0.055 U	**6.2**	4.0 U	--	--	--	--	--	--	--	--	--
SSB-044	044-SO-08-210201	Primary	044-SO-08-210201	02/01/2021	570-49955-3	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-045	045-SO-08-210201	Primary	045-SO-08-210201	02/01/2021	570-49955-6	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-046	046-SO-08.5-210201	Primary	046-SO-08.5-210201	02/01/2021	570-49955-8	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-047	047-SO-03-210201	Primary	047-SO-03-210201	02/01/2021	570-49955-10	0.055 U	**23**	**230**	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	047-SO-05-210201	Primary	047-SO-05-210201	02/01/2021	570-49955-11	0.055 U	3.7 U	3.9 J	--	--	--	--	--	--	--	--	--
SSB-049	049-SO-08-210201	Primary	049-SO-08-210201	02/01/2021	570-49955-17	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-050	050-SO-10-210201	Primary	050-SO-10-210201	02/01/2021	570-50025-2	0.056 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-051	051-SO-05-210201	Primary	051-SO-05-210201	02/02/2021	570-50025-4	--	**1400**	**2500**	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	051-SO-08-210201	Primary	051-SO-08-210201	02/02/2021	570-50025-5	0.056 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--

TABLE 3
Summary of Soil Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	TPH C4-C12	TPH C13-C22	TPH C23-C40	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
						mg/Kg	mg/Kg	mg/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
					Screening Level	2,000	1,200	180,000	17,000	530	490	580	580	590	600		
SSB-052	052-SO-03-210201	Primary	052-SO-03-210201	02/02/2021	570-50025-7	--	**2600**	**4200**	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	**110 H**	25 U H	25 U H
	052-SO-08-210201	Primary	052-SO-08-210201	02/02/2021	570-50025-8	0.056 U	**66**	**130**	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
SSB-053	053-SO-08-210201	Primary	053-SO-08-210201	02/02/2021	570-50025-11	0.055 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-054	054-SO-07-210201	Primary	054-SO-07-210201	02/02/2021	570-50025-14	0.055 U	3.7 U	3.7 U	--	--	--	--	--	--	--	--	--
SSB-056	056-SO-08-210203	Primary	056-SO-08-210203	02/03/2021	570-50366-3	0.056 U	3.7 U	4.1 J	--	--	--	--	--	--	--	--	--
SSB-057	057-SO-03-210204	Primary	057-SO-03-210204	02/04/2021	570-50366-5	0.055 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-058	058-SO-07.5-210204	Primary	058-SO-07.5-210204	02/04/2021	570-50366-8	0.056 U	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
SSB-059	059-SO-08-210204	Primary	059-SO-08-210204	02/04/2021	570-50366-11	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-061	061-SO-08-210205	Primary	061-SO-08-210205	02/05/2021	440-278663-4	0.056 U	3.6 U	**6.2**	--	--	--	--	--	--	--	--	--
SSB-062	062-SO-03-210208	Primary	062-SO-03-210208	02/08/2021	570-50680-2	0.055 U	4.1 U	**10**	--	--	--	--	--	--	--	--	--
	062-SO-08-210208	Primary	062-SO-08-210208	02/08/2021	570-50680-3	0.056 U	**5.8**	4.9 J	--	--	--	--	--	--	--	--	--
SSB-063	063-SO-08-210209	Primary	063-SO-08-210209	02/09/2021	570-50680-6	0.056 U	4.0 U	4.0 U	--	--	--	--	--	--	--	--	--
SSB-066	066-SO-08-210211	Primary	066-SO-08-210211	02/11/2021	570-51293-3	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-067	067-SO-02-210216	Primary	067-SO-02-210216	02/16/2021	570-51293-4	--	3.9 U H	**5.9 H**	--	--	--	--	--	--	--	--	--
	067-SO-05-210216	Primary	067-SO-05-210216	02/16/2021	570-51293-5	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-068	068-SO-05-210217	Primary	068-SO-05-210217	02/17/2021	570-51405-1	--	**1200**	**6900**	39 U H	39 U H	39 U H	39 U H	39 U H	25 U H	25 U H	25 U H	25 U H
	068-SO-8.5-210217	Primary	068-SO-8.5-210217	02/17/2021	570-51405-3	0.056 U	3.8 U	**40**	--	--	--	--	--	--	--	--	--
SSB-069	069-SO-05-210217	Primary	069-SO-05-210217	02/17/2021	570-51405-4	--	3.8 U	**6.1**	--	--	--	--	--	--	--	--	--
	069-SO-8.5-210217	Primary	069-SO-8.5-210217	02/17/2021	570-51405-5	0.056 U	3.8 U	**7.5**	--	--	--	--	--	--	--	--	--
SSB-070	070-SO-05-210217	Primary	070-SO-05-210217	02/17/2021	570-51405-6	--	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
	070-SO-8.5-210217	Primary	070-SO-8.5-210217	02/17/2021	570-51405-7	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-071	071-SO-05-210217	Primary	071-SO-05-210217	02/17/2021	570-51405-8	--	3.9 U	3.9 U	--	--	--	--	--	--	--	--	--
	071-SO-8.5-210217	Primary	071-SO-8.5-210217	02/17/2021	570-51405-9	0.056 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
SSB-072	072-SO-02-210218	Primary	072-SO-02-210218	02/18/2021	570-51529-1	--	**5.9**	4.7 J	--	--	--	--	--	--	--	--	--
	072-SO-05-210218	Primary	072-SO-05-210218	02/18/2021	570-51529-2	0.055 U	3.8 U	3.8 U	--	--	--	--	--	--	--	--	--
QAQC																	
						Gasoline	C13-C22	C23-C40	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
EB	208-GW-210122	Equipment Blank	208-GW-210122	01/22/2021	440-277779-20	30 U	--	--	--	--	--	--	--	--	--	--	--
EB	210-GW-210126	Equipment Blank	210-GW-210126	01/26/2021	570-49494-4	30 U	58 U	58 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U

Note:

mg/Kg milligrams per kilogram
ug/Kg micrograms per kilogram
TPH Total petroleum hydrocarbons
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
H Analytical holding time was exceeded
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
F1 Matrix spike and/or matrix spike duplicate recovery exceeds control limits.
F2 Matrix spike/matrix spike duplicate relative percent difference exceeds control limits
QAQC Quality assurance/quality control blanks
EB Equipment blank
TPH screening levels: San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019), commercial industrial shallow soil exposure
PCB screening levels: Department of Toxic Substances Control, HERO Note 3 Table 1 (June 2020)

TABLE 3
Summary of Soil Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		TPH C4-C12	TPH C13-C22	TPH C23-C40	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
						mg/Kg	mg/Kg	mg/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
					Screening Level	2,000	1,200	180,000	17,000	530	490	580	580	590	600		
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result

TPH by United States Environmental Protection Agency (USEPA) Method 8015B
PCBs (Aroclors) by USEPA Method 8082

TABLE 4
Summary of Soil Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

						Acetone	Methylene Chloride
						ug/Kg	ug/Kg
					Screening Level	670,000,000	26,000
Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	Result	Result
CBH-01	CBH-01-SS-0.5-210104	Primary	CBH-01-SS-0.5-210104	01/04/2021	440-276940-1	10 U	3.2 U
	CBH-01-SS-03-210104	Primary	CBH-01-SS-03-210104	01/04/2021	440-276940-2	10 U	3.2 U
CBH-02	CBH-02-SS-0.5-210104	Primary	CBH-02-SS-0.5-210104	01/04/2021	440-276940-3	10 U	3.2 U
	CBH-02-SS-03-210104	Primary	CBH-02-SS-03-210104	01/04/2021	440-276940-4	9.7 U	3.1 U
CBH-03	CBH-03-0.50-210211	Primary	CBH-03-0.50-210211	02/11/2021	570-50936-1	9.6 U F1	3.1 U
	CBH-03-03-210211	Primary	CBH-03-03-210211	02/11/2021	570-50936-2	9.9 U	3.1 U
CBH-04	CBH-04-0.50-210211	Primary	CBH-04-0.50-210211	02/11/2021	570-50936-3	9.8 U	3.1 U
	CBH-04-03-210211	Primary	CBH-04-03-210211	02/11/2021	570-50936-4	9.8 U	3.1 U
CBH-05	CBH-05-0.50-210211	Primary	CBH-05-0.50-210211	02/11/2021	570-50936-5	9.8 U	3.1 U
	CBH-05-03-210211	Primary	CBH-05-03-210211	02/11/2021	570-50936-6	9.7 U	3.1 U
CBH-06	CBH-06-0.50-210211	Primary	CBH-06-0.50-210211	02/11/2021	570-50936-7	9.8 U	3.1 U
	CBH-06-03-210211	Primary	CBH-06-03-210211	02/11/2021	570-50936-8	10 U	3.2 U
CBH-07	CBH-07-0.50-210211	Primary	CBH-07-0.50-210211	02/11/2021	570-50936-9	9.8 U	3.1 U
	CBH-07-03-210211	Primary	CBH-07-03-210211	02/11/2021	570-50936-10	9.7 U	3.1 U
CBH-08	CBH-08-0.50-210211	Primary	CBH-08-0.50-210211	02/11/2021	570-50936-11	9.8 U	3.1 U
	CBH-08-03-210211	Primary	CBH-08-03-210211	02/11/2021	570-50936-12	9.7 U	3.1 U
CBH-09	CBH-09-SO-0.50-210218	Primary	CBH-09-SO-0.50-210218	02/18/2021	570-51534-1	9.8 U	3.1 U
	CBH-09-SO-03-210218	Primary	CBH-09-SO-03-210218	02/18/2021	570-51534-2	9.8 U	3.1 U
SSB-001	001-SO-05-210119	Primary	001-SO-05-210119	01/19/2021	440-277636-2	9.7 U	3.1 U
	001-SO-08.5-210122	Primary	001-SO-08.5-210122	01/22/2021	440-277779-4	9.9 U	3.1 U
SSB-002	002-SO-10-210119	Primary	002-SO-10-210119	01/19/2021	440-277636-5	10 U	3.2 U
SSB-003	003-SO-08-210119	Primary	003-SO-08-210119	01/19/2021	440-277636-8	9.8 U	3.1 U
SSB-004	004-SO-08-210120	Primary	004-SO-08-210120	01/20/2021	440-277745-3	9.5 U	3.0 U
SSB-005	005-SO-08-210120	Primary	005-SO-08-210120	01/20/2021	440-277745-6	10 U	3.2 U
SSB-006	006-SO-08-210120	Primary	006-SO-08-210120	01/20/2021	440-277745-9	10 U	3.2 U
SSB-007	007-SO-08-210120	Primary	007-SO-08-210120	01/20/2021	440-277745-12	9.6 U	3.1 U
SSB-008	008-SO-08-210120	Primary	008-SO-08-210120	01/20/2021	440-277745-15	10 U	3.2 U
SSB-009	009-SO-10-210120	Primary	009-SO-10-210120	01/20/2021	440-277745-18	9.8 U	3.1 U
SSB-010	010-SO-01-210122	Primary	010-SO-01-210122	01/21/2021	440-277779-16	10 U	3.2 U
SSB-011	011-SO-10-210122	Primary	011-SO-10-210122	01/21/2021	440-277779-19	9.5 U	3.0 U
SSB-012	012-SO-08-210122	Primary	012-SO-08-210122	01/22/2021	440-277779-3	9.7 U	3.1 U
		Field Duplicate	207-SO-210122	01/22/2021	440-277779-9	10 U	3.2 U
SSB-013	013-SO-01-210125	Primary	013-SO-01-210125	01/25/2021	570-49372-1	9.5 U	3 U
	013-SO-10-210125	Primary	013-SO-10-210125	01/25/2021	570-49372-3	9.6 U	3.1 U
SSB-014	014-SO-08-210122	Primary	014-SO-08-210122	01/22/2021	440-277779-8	9.7 U	3.1 U

TABLE 4
Summary of Soil Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Acetone	Methylene Chloride
						ug/Kg	ug/Kg
					Screening Level	670,000,000	26,000
					Lab ID	Result	Result
SSB-015	015-SO-08-210122	Primary	015-SO-08-210122	01/22/2021	440-277779-12	9.5 U	3.0 U
SSB-016	016-SO-08-210122	Primary	016-SO-08-210122	01/22/2021	440-277779-15	9.5 U	3.0 U
SSB-017	017-SO-08-210125	Primary	017-SO-08-210125	01/25/2021	570-49372-6	9.9 U	3.1 U
SSB-018	018-SO-08-210125	Primary	018-SO-08-210125	01/25/2021	570-49372-9	10 U	3.2 U
SSB-019	019-SO-08-210125	Primary	019-SO-08-210125	01/25/2021	570-49372-12	9.7 U	3.1 U
SSB-020	020-SO-08-210125	Primary	020-SO-08-210125	01/25/2021	570-49372-15	9.7 U	3.1 U
SSB-021	021-SO-05-210126	Primary	021-SO-05-210126	01/26/2021	570-49385-2	10 U	3.2 U
SSB-022	022-SO-08-210126	Primary	022-SO-08-210126	01/26/2021	570-49385-4	9.9 U	3.2 U
SSB-023	023-SO-08-210126	Primary	023-SO-08-210126	01/26/2021	570-49385-6	9.8 U	3.1 U
SSB-024	024-SO-01-210126	Primary	024-SO-01-210126	01/26/2021	570-49385-7	10 U	3.2 U
	024-SO-05-210126	Primary	024-SO-05-210126	01/26/2021	570-49385-8	9.5 U	3.0 U
	024-SO-08-210126	Primary	024-SO-08-210126	01/26/2021	570-49385-9	10 U	3.2 U
SSB-025	025-SO-08-210126	Primary	025-SO-08-210126	01/26/2021	570-49494-3	9.4 U	3 U
SSB-026	026-SO-06-210127	Primary	026-SO-06-210127	01/27/2021	570-49494-7	9.5 U	3 U
SSB-027	027-SO-06-210127	Primary	027-SO-06-210127	01/27/2021	570-49494-10	10 U	3.2 U
SSB-028	028-SO-08-210127	Primary	028-SO-08-210127	01/27/2021	570-49494-12	9.7 U	3.1 U
SSB-029	029-SO-09-210127	Primary	029-SO-09-210127	01/27/2021	570-49494-14	9.7 U	3.1 U
SSB-030	030-SO-08-210127	Primary	030-SO-08-210127	01/27/2021	570-49494-16	9.6 U	3 U
SSB-031	031-SO-08-210127	Primary	031-SO-08-210127	01/27/2021	570-49494-18	10 U	3.2 U
SSB-032	032-SO-08-210127	Primary	032-SO-08-210127	01/27/2021	570-49494-21	9.6 U	3 U
SSB-033	033-SO-07.5-210128	Primary	033-SO-07.5-210128	01/28/2021	570-49598-2	10 U	3.2 U
SSB-034	034-SO-07.5-210128	Primary	034-SO-07.5-210128	01/28/2021	570-49598-5	10 U	3.2 U
SSB-035	035-SO-07.5-210128	Primary	035-SO-07.5-210128	01/28/2021	570-49598-8	9.8 U	3.1 U
SSB-036	036-SO-01-210128	Primary	036-SO-01-210128	01/28/2021	570-49598-9	9.9 U	3.2 U
	036-SO-03-210128	Primary	036-SO-03-210128	01/28/2021	570-49598-10	9.8 U	3.1 U
	036-SO-07-210128	Primary	036-SO-07-210128	01/28/2021	570-49598-11	9.9 U	3.1 U
SSB-037	037-SO-07-210128	Primary	037-SO-07-210128	01/28/2021	570-49598-14	10 U	3.2 U
SSB-038	038-SO-01-210128	Primary	038-SO-01-210128	01/28/2021	570-49598-15	9.5 U	3.0 U
	038-SO-03-210128	Primary	038-SO-03-210128	01/28/2021	570-49598-16	9.6 U	3.1 U
	038-SO-07-210128	Primary	038-SO-07-210128	01/28/2021	570-49598-17	9.7 U	3.1 U
SSB-039	039-SO-07-210128	Primary	039-SO-07-210128	01/28/2021	570-49598-20	9.6 U	3.0 U
SSB-040	040-SO-07-210128	Primary	040-SO-07-210128	01/28/2021	570-49598-23	10 U	3.2 U
SSB-041	041-SO-08-210129	Primary	041-SO-08-210129	01/29/2021	570-49783-3	10 U	3.2 U
SSB-042	042-SO-08-210129	Primary	042-SO-08-210129	01/29/2021	570-49783-6	10 U	3.2 U
SSB-043	043-SO-05-210129	Primary	043-SO-05-210129	01/29/2021	570-49783-9	10 U	3.2 U

TABLE 4
Summary of Soil Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Acetone	Methylene Chloride
						ug/Kg	ug/Kg
					Screening Level	670,000,000	26,000
					Lab ID	Result	Result
SSB-044	044-SO-08-210201	Primary	044-SO-08-210201	02/01/2021	570-49955-3	10 U	3.2 U
SSB-045	045-SO-08-210201	Primary	045-SO-08-210201	02/01/2021	570-49955-6	9.9 U	3.1 U
SSB-046	046-SO-08.5-210201	Primary	046-SO-08.5-210201	02/01/2021	570-49955-8	9.8 U	3.1 J
SSB-047	047-SO-05-210201	Primary	047-SO-05-210201	02/01/2021	570-49955-11	9.6 U	3.1 U
SSB-048	048-SO-08-210201	Primary	048-SO-08-210201	02/01/2021	570-49955-14	9.8 U	4.1 J
SSB-049	049-SO-08-210201	Primary	049-SO-08-210201	02/01/2021	570-49955-17	9.8 U	3.1 U
SSB-050	050-SO-05-210201	Primary	050-SO-05-210201	02/01/2021	570-50025-3	9.7 U	3.1 U
	050-SO-10-210201	Primary	050-SO-10-210201	02/01/2021	570-50025-2	9.6 U	3.1 U
SSB-051	051-SO-08-210201	Primary	051-SO-08-210201	02/02/2021	570-50025-5	10 U	3.2 U
SSB-052	052-SO-08-210201	Primary	052-SO-08-210201	02/02/2021	570-50025-8	9.5 U	3.0 U
SSB-053	053-SO-08-210201	Primary	053-SO-08-210201	02/02/2021	570-50025-11	9.7 U	3.1 U
SSB-054	054-SO-07-210201	Primary	054-SO-07-210201	02/02/2021	570-50025-14	10 U	3.2 U
SSB-056	056-SO-08-210203	Primary	056-SO-08-210203	02/03/2021	570-50366-3	10 U	3.2 U
SSB-057	057-SO-03-210204	Primary	057-SO-03-210204	02/04/2021	570-50366-5	9.7 U	3.1 U
SSB-058	058-SO-07.5-210204	Primary	058-SO-07.5-210204	02/04/2021	570-50366-8	10 U	**15**
SSB-059	059-SO-08-210204	Primary	059-SO-08-210204	02/04/2021	570-50366-11	9.5 U	3.0 U
SSB-061	061-SO-08-210205	Primary	061-SO-08-210205	02/05/2021	440-278663-4	9.8 U	3.1 U
SSB-062	062-SO-08-210208	Primary	062-SO-08-210208	02/08/2021	570-50680-3	**50**	3.2 U
SSB-063	063-SO-08-210209	Primary	063-SO-08-210209	02/09/2021	570-50680-6	**31**	3.1 U
SSB-066	066-SO-08-210211	Primary	066-SO-08-210211	02/11/2021	570-51293-3	10 U	3.2 U
SSB-067	067-SO-05-210216	Primary	067-SO-05-210216	02/16/2021	570-51293-5	9.6 U	3.0 U
SSB-068	068-SO-08.5-210217	Primary	068-SO-08.5-210217	02/17/2021	570-51405-3	9.7 U	3.1 U
SSB-069	069-SO-08.5-210217	Primary	069-SO-08.5-210217	02/17/2021	570-51405-5	10 U	3.2 U
SSB-070	070-SO-08.5-210217	Primary	070-SO-08.5-210217	02/17/2021	570-51405-7	10 U	3.2 U
SSB-071	071-SO-08.5-210217	Primary	071-SO-08.5-210217	02/17/2021	570-51405-9	9.7 U	3.1 U
SSB-072	072-SO-05-210218	Primary	072-SO-05-210218	02/18/2021	570-51529-2	9.5 U	3.0 U
QAQC							
						ug/L	ug/L
EB	208-GW-210122	Equipment	208-GW-210122	01/22/2021	440-277779-20	10 U	4.0 U
EB	210-GW-210126	Equipment	210-GW-210126	01/26/2021	570-49494-4	10 U	4 U
TB	233-GW-210217	Trip Blank	233-GW-210217	02/17/2021	570-51402-2	10 U	4.0 U

TABLE 4
Summary of Soil Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Acetone	Methylene Chloride
						ug/Kg	ug/Kg
					Screening Level	670,000,000	26,000
					Lab ID	Result	Result

Notes:

ug/Kg	Micrograms per kilogram
ug/L	Micrograms per liter
U	Analyte was analyzed for, but not detected above the method detection limit (MDL)
J	Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
F1	Matrix spike and/or matrix spike duplicate recovery exceeds control limits.
QAQC	Quality assurance/quality control blanks
EB	Equipment blank
TB	Trip blank

Screening levels are the lower of the Department of Toxic Substances Control, HERO Note 3 Screening Levels (Table 1, June 2020) and United States Environmental Protection Agency (USEPA) Regional Screening Levels (November 2020)

VOCs by USEPA Method 8260B

Analytes with detections above the laboratory reporting limit are shown in table

TABLE 5
Summary of Soil Sample Analytical Results
Semi-Volatile Organic Compounds (SVOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

						Bis(2-ethylhexyl) phthalate
						mg/Kg
					Screening Level	110
Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	Result
CBH-01	CBH-01-SS-0.5-210104	Primary	CBH-01-SS-0.5-210104	01/04/2021	440-276940-1	0.25 U
	CBH-01-SS-03-210104	Primary	CBH-01-SS-03-210104	01/04/2021	440-276940-2	0.25 U
CBH-02	CBH-02-SS-0.5-210104	Primary	CBH-02-SS-0.5-210104	01/04/2021	440-276940-3	0.25 U
	CBH-02-SS-03-210104	Primary	CBH-02-SS-03-210104	01/04/2021	440-276940-4	0.25 U
CBH-03	CBH-03-0.50-210211	Primary	CBH-03-0.50-210211	02/11/2021	570-50936-1	0.49 J
	CBH-03-03-210211	Primary	CBH-03-03-210211	02/11/2021	570-50936-2	0.25 U
CBH-04	CBH-04-0.50-210211	Primary	CBH-04-0.50-210211	02/11/2021	570-50936-3	0.25 U
	CBH-04-03-210211	Primary	CBH-04-03-210211	02/11/2021	570-50936-4	0.25 U
CBH-05	CBH-05-0.50-210211	Primary	CBH-05-0.50-210211	02/11/2021	570-50936-5	0.25 U
	CBH-05-03-210211	Primary	CBH-05-03-210211	02/11/2021	570-50936-6	0.25 U
CBH-06	CBH-06-0.50-210211	Primary	CBH-06-0.50-210211	02/11/2021	570-50936-7	0.25 U
	CBH-06-03-210211	Primary	CBH-06-03-210211	02/11/2021	570-50936-8	0.25 U
CBH-07	CBH-07-0.50-210211	Primary	CBH-07-0.50-210211	02/11/2021	570-50936-9	0.25 U
	CBH-07-03-210211	Primary	CBH-07-03-210211	02/11/2021	570-50936-10	0.25 U
CBH-08	CBH-08-0.50-210211	Primary	CBH-08-0.50-210211	02/11/2021	570-50936-11	0.25 U
	CBH-08-03-210211	Primary	CBH-08-03-210211	02/11/2021	570-50936-12	0.25 U
CBH-09	CBH-09-SO-0.50-210218	Primary	CBH-09-SO-0.50-210218	02/18/2021	570-51534-1	0.25 U
	CBH-09-SO-03-210218	Primary	CBH-09-SO-03-210218	02/18/2021	570-51534-2	0.25 U
SSB-009	009-SO-01-210120	Primary	009-SO-01-210120	01/20/2021	440-277745-16	0.25 U
	009-SO-05-210120	Primary	009-SO-05-210120	01/20/2021	440-277745-17	0.25 U
	009-SO-10-210120	Primary	009-SO-10-210120	01/20/2021	440-277745-18	0.25 U
SSB-021	021-SO-05-210126	Primary	021-SO-05-210126	01/26/2021	570-49385-2	0.25 U
SSB-022	022-SO-04-210126	Primary	022-SO-04-210126	01/26/2021	570-49385-3	0.25 U
SSB-023	023-SO-05-210126	Primary	023-SO-05-210126	01/26/2021	570-49385-5	0.25 U
	023-SO-08-210126	Primary	023-SO-08-210126	01/26/2021	570-49385-6	0.25 U
SSB-024	024-SO-01-210126	Primary	024-SO-01-210126	01/26/2021	570-49385-7	0.25 U
	024-SO-05-210126	Primary	024-SO-05-210126	01/26/2021	570-49385-8	0.25 U
	024-SO-08-210126	Primary	024-SO-08-210126	01/26/2021	570-49385-9	0.25 U
SSB-031	031-SO-05-210127	Primary	031-SO-05-210127	01/27/2021	570-49494-17	0.25 U
	031-SO-08-210127	Primary	031-SO-08-210127	01/27/2021	570-49494-18	0.25 U
SSB-032	032-SO-03.5-210127	Primary	032-SO-03.5-210127	01/27/2021	570-49494-20	0.25 U
	032-SO-08-210127	Primary	032-SO-08-210127	01/27/2021	570-49494-21	0.24 U
SSB-033	033-SO-05-210128	Primary	033-SO-05-210128	01/28/2021	570-49598-1	0.25 U
	033-SO-07.5-210128	Primary	033-SO-07.5-210128	01/28/2021	570-49598-2	0.25 U
SSB-034	034-SO-03-210128	Primary	034-SO-03-210128	01/28/2021	570-49598-4	0.25 U
	034-SO-07.5-210128	Primary	034-SO-07.5-210128	01/28/2021	570-49598-5	0.25 U
SSB-036	036-SO-01-210128	Primary	036-SO-01-210128	01/28/2021	570-49598-9	0.25 U
	036-SO-03-210128	Primary	036-SO-03-210128	01/28/2021	570-49598-10	0.25 U
SSB-038	038-SO-01-210128	Primary	038-SO-01-210128	01/28/2021	570-49598-15	0.25 U
	038-SO-03-210128	Primary	038-SO-03-210128	01/28/2021	570-49598-16	0.25 U
SSB-058	058-SO-07.5-210204	Primary	058-SO-07.5-210204	02/04/2021	570-50366-8	0.25 U
SSB-061	061-SO-05-210205	Primary	061-SO-05-210205	02/05/2021	440-278663-3	0.25 U
	061-SO-08-210205	Primary	061-SO-08-210205	02/05/2021	440-278663-4	0.25 U
SSB-062	062-SO-08-210208	Primary	062-SO-08-210208	02/08/2021	570-50680-3	0.25 U
SSB-063	063-SO-08-210209	Primary	063-SO-08-210209	02/09/2021	570-50680-6	0.25 U
SSB-067	067-SO-05-210216	Primary	067-SO-05-210216	02/16/2021	570-51293-5	0.25 U
SSB-072	072-SO-05-210218	Primary	072-SO-05-210218	02/18/2021	570-51529-2	0.25 U

TABLE 5
Summary of Soil Sample Analytical Results
Semi-Volatile Organic Compounds (SVOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Bis(2-ethylhexyl) phthalate
						mg/Kg
					Screening Level	110
					Lab ID	Result
QAQC						
						Bis(2-ethylhexyl)
						ug/L
EB	210-GW-210126	Equipment Blank	210-GW-210126	01/26/2021	570-49494-4	3.1 U

Notes:

mg/Kg Milligrams per kilogram
ug/L Micrograms per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC Quality assurance/quality control blanks
EB Equipment blank

Screening levels are the lower of the Department of Toxic Substances Control, HERO Note 3 Screening Levels (Table 1, June 2020) and United States Environmental Protection Agency (USEPA) Regional Screening Levels (November 2020)
SVOCs by USEPA method 8270C
Analytes with detections above the laboratory reporting limit are shown in table

TABLE 6
Summary of Soil Sample Analytical Results
Per- and Polyfluoroalkyl Substances (PFAS)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS)	Perfluorooctane sulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)
						ng/g	ng/g	ng/g
					Screening Level	--	51	16
					Lab ID	Result	Result	Result
SSB-005	005-SO-08.5-210120	Primary	005-SO-08.5-210120	01/20/2021	535194001	0.886 Jh	0.204 U h	0.204 U h
SSB-006	006-SO-08.5-210120	Primary	006-SO-08.5-210120	01/20/2021	535194002	0.433 U h	**0.722 H**	0.222 U h
SSB-008	008-SO-08.5-210120	Primary	008-SO-08.5-210120	01/20/2021	535194003	2.03 U h	0.208 U h	0.208 U h
SSB-009	009-SO-08.5-210120	Primary	009-SO-08.5-210120	01/20/2021	535194004	**1.22 H**	0.205 U h	0.205 U h
SSB-011	011-SO-09-210121	Primary	011-SO-09-210121	01/21/2021	535194005	**4.18 H**	0.235 U h	0.235 U h
SSB-012	012-SO-01-210122	Primary	012-SO-01-210122	01/22/2021	535194006	0.822 J h	0.205 U h	0.205 U h
SSB-013	013-SO-08.5-210125	Primary	013-SO-08.5-210125	01/25/2021	536232001	0.452 U h	0.289 Jh	0.232 U h
SSB-020	020-SO-01-210125	Primary	020-SO-01-210125	01/25/2021	536232002	0.420 U h	0.215 U h	0.215 U h
SSB-023	023-SO-02-210126	Primary	023-SO-02-210126	01/26/2021	535193001	0.398 U	0.204 U	0.204 U
SSB-024	024-SO-01-210126	Primary	024-SO-01-210126	01/26/2021	535193002	0.398 U	**1.06**	0.204 U
SSB-029	029-SO-02-210127	Primary	029-SO-02-210127	01/27/2021	535193003	0.395 U	0.203 U	0.203 U
SSB-031	031-SO-02-210127	Primary	031-SO-02-210127	01/27/2021	536232003	0.389 U h	0.199 U h	0.199 U h
SSB-040	040-SO-01-210128	Primary	040-SO-01-210128	01/28/2021	536232004	**1.05 H**	0.517 Jh	0.215 U h
SSB-050	050-SO-05-210201	Primary	050-SO-05-210201	02/01/2021	535193004	2.20 U	0.225 U	0.225 U
SSB-051	051-SO-01-210202	Primary	051-SO-01-210202	02/02/2021	536232005	**1.26**	0.232 U	0.232 U
SSB-056	056-SO-01.5-210203	Primary	056-SO-01.5-210203	02/03/2021	536232006	**5.46**	0.238 U	0.238 U
SSB-061	061-SO-03-210205	Primary	061-SO-03-210205	02/05/2021	536232007	0.399 U	0.468 J	0.204 U
QAQC								
						ng/L	ng/L	ng/L
	202-GW-210118	Equipment	202-GW-210118	01/18/2021	532411002	1.14 U	0.689 U	0.689 U
	205-GW-210121	Equipment Blank - Hand Auger	205-GW-210121	01/21/2021	533320007	1.14 U	0.690 U	0.690 U
EB	214-GW-210201	Equipment	214-GW-210201	02/01/2021	533850013	1.19 U	0.719 U	0.719 U

TABLE 6
Summary of Soil Sample Analytical Results
Per- and Polyfluoroalkyl Substances (PFAS)
TE Oceanside
3390 Alex Road, Oceanside, California

Note:

ng/g	Nanograms per gram (equivalent to micrograms per kilogram)
ng/L	Nanograms per liter
U	Analyte was analyzed for, but not detected above the method detection limit (MDL)
H	Analytical holding time was exceeded
h	Preparation or preservation holding time was exceeded
J	Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC	Quality assurance/quality control blanks
EB	Equipment blank

Screening levels from the San Francisco Bay Regional Water Quality Control Board, Transmittal of Interim Final Environmental Screening Levels (ESLs) for Two Per- and Polyfluoroalkyl Substances (PFAS): Perfluorooctane Sulfonate (PFOS) and Perfluorooctanoate (PFOA), May 27, 2020.

PFAS by United States Environmental Protection Agency (USEPA) Method 537 Modified

Analytes with detections above the laboratory reporting limit are shown in table

TABLE 7
Summary of Soil Sample Analytical Results
Dissolved Metals, Cyanide, pH
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Cyanide, Total	pH	Temperature
						mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	S.U.	Deg. C
					Screening Level	470	0.36	22,000	230	780	180,000	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000	150	--	--
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
CBH-01	CBH-01-SS-0.5-210104	Primary	CBH-01-SS-0.5-	01/04/2021	440-276940-1	1.3 U	2.2 U	**20**	0.24 J	0.20 U	**1.5**	**1.0**	**1.4**	1.1 J	0.014 U	0.47 J	0.44 J	1.8 U	0.22 U	1.5 U	**3.2**	5.1 U	--	**8.0**	**20.4**
	CBH-01-SS-03-210104	Primary	CBH-01-SS-03-	01/04/2021	440-276940-2	1.4 U	2.3 U	**51**	0.17 U	0.20 U	**5.2**	**3.1**	**2.2**	0.98 U	0.013 U	0.46 U	**1.9**	1.9 U	0.23 U	1.5 U	**16**	**13**	--	**6.1**	**20.5**
CBH-02	CBH-02-SS-0.5-210104	Primary	CBH-02-SS-0.5-	01/04/2021	440-276940-3	1.3 U	2.2 U	**40**	0.20 J	0.20 U	**4.1**	**7.8**	**16**	0.93 U	0.014 U	0.44 U	**1.5**	1.8 U	0.22 U	1.4 U	**11**	9.0 J	--	**9.2**	**21.2**
	CBH-02-SS-03-210104	Primary	CBH-02-SS-03-	01/04/2021	440-276940-4	1.3 U	2.3 U	**48**	0.17 U	0.20 U	**5.1**	**3.0**	**1.9**	0.96 U	0.013 U	0.45 U	**2.0**	1.8 U	0.22 U	1.5 U	**16**	**13**	--	**6.8**	**21.2**
CBH-03	CBH-03-0.50-210211	Primary	CBH-03-0.50-210211	02/11/2021	570-50936-1	1.3 U	2.2 U	**77**	0.17 U	0.43 J	**9.0**	**4.3**	0.50 U	1.2 J	0.014 U	0.44 U	**7.6**	1.8 U	0.22 U	1.5 U	**25**	**23**	0.021 U	**9.0**	**20.7**
	CBH-03-03-210211	Primary	CBH-03-03-210211	02/11/2021	570-50936-2	1.3 U	2.2 U	**47**	0.17 U	0.27 J	**4.3**	**2.7**	0.50 U	0.95 U	0.013 U	0.44 U	**1.8**	1.8 U	0.22 U	1.5 U	**14**	**12**	0.021 U	**8.5**	**20.8**
CBH-04	CBH-04-0.50-210211	Primary	CBH-04-0.50-210211	02/11/2021	570-50936-3	1.4 U	2.3 U	**33**	0.18 U	0.23 J	**5.1**	**2.5**	**2.6**	1.0 U	0.013 U	0.46 U	**5.1**	1.9 U	0.23 U	1.5 U	**11**	**11**	0.021 U	**11.4**	**20.8**
	CBH-04-03-210211	Primary	CBH-04-03-210211	02/11/2021	570-50936-4	1.4 U	2.3 U	**45**	0.18 U	0.26 J	**3.8**	**2.4**	0.52 U	0.99 U	0.013 U	0.46 U	**1.2**	1.9 U	0.23 U	1.5 U	**14**	**12**	0.021 U	**8.4**	**21.0**
CBH-05	CBH-05-0.50-210211	Primary	CBH-05-0.50-210211	02/11/2021	570-50936-5	1.4 U	2.3 U	**30**	0.17 U	0.20 U	**2.4**	**1.5**	0.51 U	0.97 U	0.014 U	0.45 U	**1.1**	1.9 U	0.23 U	1.5 U	**9.3**	7.6 J	0.021 U	**8.4**	**21.2**
	CBH-05-03-210211	Primary	CBH-05-03-210211	02/11/2021	570-50936-6	1.3 U	2.2 U	**47**	0.17 U	0.25 J	**4.0**	**2.3**	0.50 U	0.95 U	0.014 U	0.44 U	**1.7**	1.8 U	0.22 U	1.5 U	**14**	**11**	0.021 U	**7.9**	**21.4**
CBH-06	CBH-06-0.50-210211	Primary	CBH-06-0.50-210211	02/11/2021	570-50936-7	1.3 U	2.2 U	**47**	0.17 U	0.38 J	**19**	**6.2**	**7.4**	2.3 J	0.013 U	0.44 U	**20**	1.8 U	0.22 U	1.5 U	**21**	**22**	0.021 U	**8.9**	**21.4**
	CBH-06-03-210211	Primary	CBH-06-03-210211	02/11/2021	570-50936-8	1.4 U	2.3 U	**45**	0.17 U	0.23 J	**3.6**	**2.2**	0.51 U	0.98 U	0.014 U	0.46 U	**1.8**	1.9 U	0.23 U	1.5 U	**13**	**11**	0.021 U	**7.5**	**21.2**
CBH-07	CBH-07-0.50-210211	Primary	CBH-07-0.50-210211	02/11/2021	570-50936-9	1.4 U	2.4 U	**53**	0.18 U	0.40 J	**16**	**6.2**	**6.6**	1.0 J	0.013 U	0.47 U	**20**	1.9 U	0.24 U	1.6 U	**21**	**17**	0.021 U	**8.8**	**21.4**
	CBH-07-03-210211	Primary	CBH-07-03-210211	02/11/2021	570-50936-10	1.3 U	2.2 U	**38**	0.16 U	0.22 J	**3.4**	**2.1**	0.49 U	0.93 U	0.014 U	0.43 U	**1.4**	1.8 U	0.22 U	1.4 U	**12**	**11**	0.021 U	**7.7**	**21.2**
CBH-08	CBH-08-0.50-210211	Primary	CBH-08-0.50-210211	02/11/2021	570-50936-11	1.4 U	2.3 U	**39**	0.17 U	**0.58**	**49**	**12**	**21**	0.99 U	0.013 U	0.46 U	**50**	1.9 U	0.23 U	1.5 U	**31**	**22**	0.021 U	**8.9**	**21.4**
	CBH-08-03-210211	Primary	CBH-08-03-210211	02/11/2021	570-50936-12	1.3 U	2.3 U	**35**	0.17 U	0.20 J	**3.4**	**2.1**	0.50 U	0.96 U	0.013 U	0.45 U	**1.4**	1.8 U	0.22 U	1.5 U	**12**	**10**	0.021 U	**8.3**	**21.6**
CBH-09	CBH-09-SO-0.50-210218	Primary	CBH-09-SO-0.50-	02/18/2021	570-51534-1	1.4 U	**2.5**	**58**	**0.40**	0.47 J	**11**	**6.6**	**7.7**	0.98 U	0.013 U	0.46 U	**5.9**	1.9 U	0.23 U	1.5 U	**31**	**20**	0.021 U	**8.3**	**19.1**
	CBH-09-SO-03-210218	Primary	CBH-09-SO-03-	02/18/2021	570-51534-2	1.4 U	2.3 U	**170**	**0.62**	**1.1**	**27**	**11**	**24**	0.97 U	0.013 U	0.45 U	**15**	1.9 U	0.23 U	1.5 U	**56**	**50**	0.025 J	**8.2**	**19.5**
SSB-001	001-SO-01-210119	Primary	001-SO-01-210119	01/19/2021	440-277636-1	1.4 U	**6.2**	**48**	**0.30**	**0.58**	**8.1**	**7.7**	**30**	2.1 J	0.030 J	**1.3**	**11**	1.9 U	0.23 U	1.5 U	**21**	**35**	--	--	--
	001-SO-05-210119	Primary	001-SO-05-210119	01/19/2021	440-277636-2	1.4 U	2.3 U	**40**	**0.28**	0.22 J	**6.0**	**8.4**	**26**	1.6 J	0.017 J	**0.88**	**11**	1.9 U	0.23 U	1.5 U	**16**	**37**	--	--	--
	001-SO-08.5-210122	Primary	001-SO-08.5-210122	01/22/2021	440-277779-4	1.4 U	2.3 U	**46**	0.18 U	0.27 J	**5.6**	**3.4**	**6.8**	0.99 U	0.014 U	0.46 U	**19**	1.9 U	0.53 J	1.5 U	**17**	**13**	--	--	--
SSB-002	002-SO-01-210119	Primary	002-SO-01-210119	01/19/2021	440-277636-3	1.3 U	**2.7**	**19**	0.18 J	0.38 J	**17**	**5.3**	**21**	0.96 U	0.013 U	**1.0**	**21**	1.8 U	0.22 U	1.5 U	**13**	**11**	--	--	--
	002-SO-05-210119	Primary	002-SO-05-210119	01/19/2021	440-277636-4	1.3 U	2.2 U	**72**	0.23 J	0.23 J	**8.7**	**4.7**	**2.9**	0.93 U	0.014 U	0.44 U	**3.1**	1.8 U	0.22 U	1.4 U	**23**	**21**	--	--	--
	002-SO-10-210119	Primary	002-SO-10-210119	01/19/2021	440-277636-5	1.4 U	2.4 U	**30**	0.18 U	0.21 U	**3.4**	**1.7**	**1.2**	1.0 U	0.013 U	0.47 U	**1.3**	1.9 U	0.23 U	1.5 U	**9.0**	7.6 J	--	--	--
SSB-003	003-SO-01-210119	Primary	003-SO-01-210119	01/19/2021	440-277636-6	1.4 U	**4.5**	**20**	0.17 U	0.37 J	**28**	**7.0**	**30**	0.97 U	0.013 U	**1.1**	**50**	1.9 U	0.23 U	1.5 U	**17**	**16**	--	--	--
	003-SO-03-210119	Primary	003-SO-03-210119	01/19/2021	440-277636-7	1.3 U	2.3 U	**31**	0.17 U	0.20 U	**3.3**	**1.7**	**1.2**	0.96 U	0.013 U	0.45 U	**1.4**	1.8 U	0.22 U	1.5 U	**9.5**	6.9 J	--	--	--
	003-SO-08-210119	Primary	003-SO-08-210119	01/19/2021	440-277636-8	1.4 U	2.3 U	**30**	0.17 U	0.20 U	**3.7**	**1.9**	**1.4**	0.97 U	0.013 U	0.45 U	**1.4**	1.9 U	0.23 U	1.5 U	**9.7**	8.0 J	--	--	--
SSB-004	004-SO-01-210120	Primary	004-SO-01-210120	01/20/2021	440-277745-1	1.4 U	2.4 U	**33**	0.18 U	0.27 J	**12**	**4.2**	**13**	1.4 J	0.013 U	0.47 U	**29**	1.9 U	0.23 U	1.5 U	**14**	**12**	--	--	--
	004-SO-03-210120	Primary	004-SO-03-210120	01/20/2021	440-277745-2	1.4 U	2.3 U	**44**	0.17 U	0.21 U	**4.2**	**2.4**	**1.8**	0.99 U	0.014 U	0.46 U	**1.7**	1.9 U	0.23 U	1.5 U	**13**	**10**	--	--	--
	004-SO-08-210120	Primary	004-SO-08-210120	01/20/2021	440-277745-3	1.4 U	2.3 U	**40**	0.18 U	0.21 U	**4.2**	**2.3**	**1.6**	1.0 U	0.014 U	0.46 U	**3.4**	1.9 U	0.23 U	1.5 U	**12**	**11**	--	--	--
SSB-005	005-SO-03-210120	Primary	005-SO-03-210120	01/20/2021	440-277745-5	1.3 U	2.2 U	**44**	0.17 J	0.20 J	**4.7**	**2.8**	**1.8**	0.94 U	0.014 U	0.44 U	**1.9**	1.8 U	0.22 U	1.4 U	**14**	**13**	0.021 U	--	--
	005-SO-08-210120	Primary	005-SO-08-210120	01/20/2021	440-277745-6	1.4 U	2.3 U	**58**	0.19 J	0.24 J	**5.6**	**3.3**	**2.0**	0.97 U	0.013 U	0.45 U	**2.1**	1.9 U	0.23 U	1.5 U	**17**	**16**	0.020 U	--	--
SSB-006	006-SO-01-210120	Primary	006-SO-01-210120	01/20/2021	440-277745-7	1.3 U	2.2 U	**59**	0.20 J	**8.6**	**6.0**	**3.3**	**17**	0.96 U	0.014 U	0.45 U	**49**	1.8 U	0.22 U	1.5 U	**17**	**21**	0.021 U	--	--
	006-SO-03-210120	Primary	006-SO-03-210120	01/20/2021	440-277745-8	1.4 U	2.3 U	**51**	0.19 J	**0.77**	**5.3**	**3.2**	**3.3**	0.99 U	0.013 U	0.46 U	**5.7**	1.9 U	0.23 U	1.6 J	**16**	**14**	0.021 U	--	--
	006-SO-08-210120	Primary	006-SO-08-210120	01/20/2021	440-277745-9	1.4 U	2.4 U	**81**	**0.26**	0.26 J	**7.7**	**4.8**	**2.9**	1.0 U	0.013 U	0.47 U	**3.2**	1.9 U	0.24 U	1.6 U	**23**	**21**	0.021 U	--	--
SSB-007	007-SO-01-210120	Primary	007-SO-01-210120	01/20/2021	440-277745-10	1.4 U	2.3 U	**53**	0.19 J	0.22 J	**5.7**	**3.3**	**2.4**	1.0 U	0.014 U	0.46 U	**2.4**	1.9 U	0.23 U	1.5 U	**18**	**16**	--	--	--
	007-SO-03-210120	Primary	007-SO-03-210120	01/20/2021	440-277745-11	1.3 U	2.2 U	**30**	0.17 U	0.20 U	**3.1**	**1.9**	**1.3**	0.94 U	0.014 U	0.44 U	**1.3**	1.8 U	0.22 U	1.4 U	**9.3**	**63**	--	--	--
	007-SO-08-210120	Primary	007-SO-08-210120	01/20/2021	440-277745-12	1.4 U	2.4 U	**42**	0.18 U	0.21 U	**4.3**	**2.3**	**1.7**	1.0 U	0.013 U	0.47 U	**1.6**	1.9 U	0.24 U	1.6 U	**13**	**11**	--	--	--
SSB-008	008-SO-01-210120	Primary	008-SO-01-210120	01/20/2021	440-277745-13	1.3 U	2.2 U	**85**	**0.30**	0.35 J	**9.5**	**5.1**	**4.4**	0.93 U	0.013 U	0.43 U	**3.7**	1.8 U	0.22 U	1.4 U	**27**	**25**	0.021 U	**8.5 H**	**20.0 H**
	008-SO-03-210120	Primary	008-SO-03-210120	01/20/2021	440-277745-14	1.4 U	2.3 U	**30**	0.18 U	0.21 U	**3.1**	**1.7**	**1.5**	0.99 U	0.013 U	0.46 U	**1.3**	1.9 U	0.23 U	1.5 U	**9.0**	7.1 J	0.021 U	**8.2 H**	**20.4 H**
	008-SO-08-210120	Primary	008-SO-08-210120	01/20/2021	440-277745-15	1.4 U	2.4 U	**48**	0.18 U	0.21 U	**4.7**	**2.8**	**1.9**	1.0 U	0.013 U	0.47 U	**1.9**	1.9 U	0.24 U	1.6 U	**14**	**12**	0.021 U	**7.8 H**	**20.3 H**
SSB-009	009-SO-01-210120	Primary	009-SO-01-210120	01/20/2021	440-277745-16	1.4 U	2.3 U	**64**	0.21 J	0.26 J	**6.5**	**3.8**	**3.0**	0.99 U	0.014 U	0.46 U	**2.6**	1.9 U	0.23 U	1.5 U	**20**	**17**	0.021 U	**7.7 H**	**20.1 H**
	009-SO-05-210120	Primary	009-SO-05-210120	01/20/2021	440-277745-17	1.4 U	2.3 U	**70**	0.19 J	**1.4**	**7.3**	**3.3**	**13**	0.97 U	0.019 J	0.45 U	**83**	1.9 U	0.23 U	1.5 U	**20**	**19**	0.021 U	**5.7 H**	**20.0 H**
	009-SO-10-210120	Primary	009-SO-10-210120	01/20/2021	440-277745-18	1.4 U	2.5 J	**180**	**0.59**	**1.5**	**21**	**9.7**	**19**	1.0 U	0.014 U	0.47 U	**130**	1.9 U	0.24 U	1.6 U	**56**	**46**	0.019 U	**8.0 H**	**20.0 H**
SSB-010	010-SO-01-210122	Primary	010-SO-01-210122	01/21/2021	440-277779-16	1.4 U	2.3 U	**41**	**0.54**	**0.72**	**16**	**8.6**	**37**	2.0 J	0.021 J	0.46 U	**12**	1.9 U	0.23 U	1.5 U	**38**	**39**	0.021 U	--	--

TABLE 7
Summary of Soil Sample Analytical Results
Dissolved Metals, Cyanide, pH
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Cyanide, Total	pH	Temperature
						mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	S.U.	Deg. C
					Screening Level	470	0.36	22,000	230	780	180,000	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000	150	--	--
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-011	011-SO-01-210122	Primary	011-SO-01-210122	01/21/2021	440-277779-17	1.4 U	2.3 U	**41**	**0.37**	**0.66**	**15**	**7.8**	**25**	2.4 J	0.019 J	0.46 U	**11**	1.9 U	0.23 U	1.5 U	**38**	**30**	0.021 U	--	--
	011-SO-08-210122	Primary	011-SO-08-210122	01/21/2021	440-277779-18	1.3 U	2.2 U	**46**	0.17 U	0.42 J	**5.8**	**2.8**	**1.9**	0.94 U	0.014 U	0.44 U	**11**	1.8 U	**1.7**	1.4 U	**18**	**13**	0.021 U	--	--
	011-SO-10-210122	Primary	011-SO-10-210122	01/21/2021	440-277779-19	1.3 U	2.2 U	**28**	0.16 U	0.19 U	**3.4**	**1.7**	**1.3**	0.92 U	0.014 U	0.43 U	**4.9**	1.8 U	0.41 J	1.4 U	**10**	7.0 J	0.021 U	--	--
SSB-012	012-SO-01-210122	Primary	012-SO-01-210122	01/22/2021	440-277779-1	1.3 U	2.2 U	**83**	**0.35**	0.47 J	**9.7**	**4.9**	**4.2**	0.93 U	0.014 U	0.43 U	**3.7**	1.8 U	0.22 U	1.4 U	**29**	**24**	--	--	--
	012-SO-03-210122	Primary	012-SO-03-210122	01/22/2021	440-277779-2	1.4 U	2.4 U	**31**	0.18 U	0.21 U	**4.0**	**2.0**	**1.5**	1.0 U	0.013 U	0.47 U	**1.5**	1.9 U	0.24 U	1.6 U	**12**	8.1 J	--	--	--
	012-SO-08-210122	Primary	012-SO-08-210122	01/22/2021	440-277779-3	1.4 U	2.3 U	**42**	0.17 U	**0.67**	**4.5**	**2.5**	**1.8**	0.98 U	0.013 U	0.46 U	**15**	1.9 U	0.23 U	1.5 U	**13**	**11**	--	--	--
		Field	207-SO-210122	01/22/2021	440-277779-9	1.4 U	2.3 U	**42**	0.18 U	**0.58**	**5.2**	**2.5**	**2.0**	1.0 U	0.013 U	0.46 U	**9.3**	1.9 U	0.23 U	1.5 U	**15**	**10**	--	--	--
SSB-013	013-SO-08-210125	Primary	013-SO-08-210125	01/25/2021	570-49372-2	1.4 U	2.3 U	**54 F1**	0.18 U	**1.5**	**5.9**	**2.9**	**4.6**	1 U	0.039 J	0.46 U	**52 F1**	1.9 U	0.94 J	1.5 U	**16**	**17**	--	--	--
	013-SO-10-210125	Primary	013-SO-10-210125	01/25/2021	570-49372-3	1.4 U	2.4 U	**42**	0.18 U	**0.71**	**5.6**	**6.3**	**20**	2.5 J	0.04 J	0.47 U	**8.6**	1.9 U	0.23 U	1.5 U	**14**	**32**	--	--	--
SSB-014	014-SO-01-210122	Primary	014-SO-01-210122	01/22/2021	440-277779-6	1.4 U	2.3 U	**77**	**0.33**	0.45 J	**9.5**	**5.0**	**4.2**	0.99 U	0.013 U	0.46 U	**3.6**	1.9 U	0.23 U	1.5 U	**29**	**22**	--	--	--
	014-SO-03-210122	Primary	014-SO-03-210122	01/22/2021	440-277779-7	1.5 J	2.3 U	**31**	0.17 U	0.22 J	**3.4**	**1.9**	**1.8**	0.98 U	0.014 U	0.46 U	**1.5**	1.9 U	0.23 U	1.5 U	**11**	7.8 J	--	--	--
	014-SO-08-210122	Primary	014-SO-08-210122	01/22/2021	440-277779-8	1.4 U	2.4 U	**54**	0.19 J	0.25 J	**6.4**	**3.0**	**2.5**	1.0 U	0.014 U	0.47 U	**2.2**	1.9 U	0.24 U	1.6 U	**17**	**14**	--	--	--
SSB-015	015-SO-01-210122	Primary	015-SO-01-210122	01/22/2021	440-277779-10	1.3 U	**4.5**	**23**	0.23 J	0.45 J	**29**	**9.1**	**36**	1.4 J	0.014 U	0.43 U	**32**	1.8 U	0.22 U	1.4 U	**21**	**11**	--	--	--
	015-SO-03-210122	Primary	015-SO-03-210122	01/22/2021	440-277779-11	1.4 U	2.3 U	**35**	0.18 U	0.21 U	**3.5**	**1.9**	**1.3**	1.0 U	0.013 U	0.47 U	**1.4**	1.9 U	0.23 U	1.5 U	**11**	7.4 J	--	--	--
	015-SO-08-210122	Primary	015-SO-08-210122	01/22/2021	440-277779-12	1.3 U	2.2 U	**33**	0.17 U	**0.63**	**3.5**	**2.0**	**1.3**	0.94 U	0.014 U	0.44 U	**22**	1.8 U	0.22 U	1.4 U	**10**	7.2 J	--	--	--
SSB-016	016-SO-01-210122	Primary	016-SO-01-210122	01/22/2021	440-277779-13	1.4 U	2.3 U	**72**	**0.30**	0.45 J	**9.0**	**4.5**	**3.2**	0.97 U	0.014 U	0.45 U	**3.3**	1.9 U	0.23 U	1.5 U	**26**	**20**	--	--	--
	016-SO-03-210122	Primary	016-SO-03-210122	01/22/2021	440-277779-14	1.4 U	2.3 U	**33**	0.17 U	0.21 J	**4.0**	**2.1**	**1.4**	0.97 U	0.014 U	0.45 U	**1.4**	1.9 U	0.23 U	1.5 U	**14**	8.7 J	0.021 U	--	--
	016-SO-08-210122	Primary	016-SO-08-210122	01/22/2021	440-277779-15	1.3 U	2.2 U	**75**	**0.25**	0.38 J	**7.6**	**4.2**	**2.9**	0.94 U	0.014 U	0.44 U	**2.9**	1.8 U	0.22 U	1.4 U	**22**	**18**	0.021 U	--	--
SSB-017	017-SO-01-210125	Primary	017-SO-01-210125	01/25/2021	570-49372-4	1.3 U	2.2 U	**58**	0.17 U	0.26 J	**5.4**	**2.6**	**1.8**	0.94 U	0.031 J	0.44 U	**2**	1.8 U	0.22 U	1.4 U	**16**	**17**	0.021 U	--	--
	017-SO-03-210125	Primary	017-SO-03-210125	01/25/2021	570-49372-5	1.3 U	2.2 U	**44**	0.17 U	0.2 J	**4.2**	**2.4**	**1.4**	0.95 U	0.014 U	0.44 U	**2.3**	1.8 U	0.22 U	1.5 U	**14**	**13**	0.021 U	--	--
	017-SO-08-210125	Primary	017-SO-08-210125	01/25/2021	570-49372-6	1.4 U	2.4 U	**100**	0.18 U	0.43 J	**9.6**	**4.5**	**3.4**	1 U	0.014 U	0.47 U	**5.3**	1.9 U	0.23 U	1.5 U	**26**	**27**	0.021 U	--	--
SSB-018	018-SO-01-210125	Primary	018-SO-01-210125	01/25/2021	570-49372-7	1.3 U	2.2 U	**45**	0.17 U	0.21 J	**4.5**	**2.3**	**1.7**	0.95 U	0.014 U	0.44 U	**1.6**	1.8 U	**11**	1.5 U	**13**	**13**	0.021 U	--	--
	018-SO-03-210125	Primary	018-SO-03-210125	01/25/2021	570-49372-8	1.4 U	2.3 U	**46**	0.17 U	0.2 J	**4.1**	**2.3**	**1.3**	0.97 U	0.013 U	0.45 U	**1.4**	1.9 U	**6.7**	1.5 U	**12**	**12**	0.066 J	--	--
	018-SO-08-210125	Primary	018-SO-08-210125	01/25/2021	570-49372-9	1.3 U	2.2 U	**45**	0.17 U	0.2 J	**4.1**	**2.2**	**1.5**	0.95 U	0.029 J	0.44 U	**1.5**	1.8 U	0.35 J	1.5 U	**12**	**12**	0.021 U	--	--
SSB-019	019-SO-01-210125	Primary	019-SO-01-210125	01/25/2021	570-49372-10	1.3 U	2.2 U	**59**	0.17 U	0.28 J	**9.6**	**2.9**	**2**	0.95 U	0.03 J	0.44 U	**2.2**	1.8 U	0.22 U	1.5 U	**18**	**18**	0.021 U	--	--
	019-SO-03-210125	Primary	019-SO-03-210125	01/25/2021	570-49372-11	1.4 U	2.3 U	**54**	0.18 U	0.21 U	**4**	**2.3**	**1.7**	0.99 U	0.014 U	0.46 U	**1.6**	1.9 U	0.23 U	1.5 U	**12**	**12**	0.021 U	--	--
	019-SO-08-210125	Primary	019-SO-08-210125	01/25/2021	570-49372-12	1.4 U	2.4 U	**59**	0.18 U	0.3 J	**6.4**	**3.1**	**2.5**	1 U	0.029 J	0.47 U	**2.1**	1.9 U	0.24 U	1.6 U	**18**	**18**	0.021 U	--	--
SSB-020	020-SO-01-210125	Primary	020-SO-01-210125	01/25/2021	570-49372-13	1.4 U	2.4 U	**70**	0.18 U	0.32 J	**7**	**3.4**	**2.4**	1 U	0.014 U	0.47 U	**3.2**	1.9 U	0.24 U	1.6 U	**20**	**20**	--	**6.5**	**19.7**
	020-SO-03-210125	Primary	020-SO-03-210125	01/25/2021	570-49372-14	1.4 U	2.3 U	**43**	0.18 U	0.21 U	**4**	**2.1**	**1.2**	1 U	0.028 J	0.47 U	**1.3**	1.9 U	0.23 U	1.5 U	**13**	**12**	--	**6.7**	**19.8**
	020-SO-08-210125	Primary	020-SO-08-210125	01/25/2021	570-49372-15	1.4 U	2.3 U	**45**	0.18 U	0.34 J	**4.1**	**2.3**	**1.3**	1 U	0.013 U	0.46 U	**32**	1.9 U	0.23 U	1.5 U	**13**	**12**	--	**7.3**	**19.8**
SSB-021	021-SO-02-210126	Primary	021-SO-02-210126	01/26/2021	570-49385-1	1.3 U	2.2 U	**60**	**0.26**	0.37 J	**6.0**	**3.7**	**2.8**	0.93 U	0.013 U	0.44 U	**2.5**	1.8 U	0.22 U	1.4 U	**19**	**16**	--	--	--
	021-SO-05-210126	Primary	021-SO-05-210126	01/26/2021	570-49385-2	1.4 U	2.3 U	**75**	**0.32**	0.40 J	**8.3**	**4.3**	**2.9**	0.97 U	0.013 U	0.45 U	**3.0**	1.9 U	0.23 U	1.5 U	**24**	**20**	--	--	--
SSB-022	022-SO-04-210126	Primary	022-SO-04-210126	01/26/2021	570-49385-3	1.4 U	2.3 U	**47**	0.24 J	0.34 J	**5.8**	**3.2**	**2.2**	0.97 U	0.013 U	0.45 U	**2.1**	1.9 U	0.23 U	1.5 U	**18**	**14**	--	**6.6 H**	**19.8 H**
	022-SO-08-210126	Primary	022-SO-08-210126	01/26/2021	570-49385-4	1.3 U	2.2 U	**35**	0.18 J	0.20 U	**4.2**	**1.9**	**1.6**	0.93 U	0.013 U	0.44 U	**1.5**	1.8 U	0.22 U	1.4 U	**12**	8.7 J	--	**6.4 H**	**19.8 H**
SSB-023	023-SO-05-210126	Primary	023-SO-05-210126	01/26/2021	570-49385-5	1.3 U	2.2 U	**45**	0.22 J	0.32 J	**5.1**	**2.8**	**2.0**	0.96 U	0.013 U	0.45 U	**2.1**	1.8 U	0.22 U	1.5 U	**15**	**12**	--	--	--
	023-SO-08-210126	Primary	023-SO-08-210126	01/26/2021	570-49385-6	1.4 U	2.3 U	**34**	0.20 J	0.21 J	**4.6**	**2.0**	**1.4**	1.0 U	0.014 U	0.46 U	**1.5**	1.9 U	0.23 U	1.5 U	**14**	9.5 J	--	--	--
SSB-024	024-SO-01-210126	Primary	024-SO-01-210126	01/26/2021	570-49385-7	1.3 U	2.2 U	**49**	0.17 U	0.24 J	**6.3 B**	**2.8**	**1.5**	0.94 U	0.014 U	0.44 U	**1.6**	1.8 U	0.22 U	1.4 U	**14**	**13**	--	**7.7 H**	**20.1 H**
	024-SO-05-210126	Primary	024-SO-05-210126	01/26/2021	570-49385-8	1.3 U	2.2 U	**88**	**0.37**	**0.56**	**10**	**5.1**	**4.4**	0.94 U	0.013 U	0.44 U	**3.8**	1.8 U	0.22 U	1.4 U	**30**	**27**	--	**7.4 H**	**20.1 H**
	024-SO-08-210126	Primary	024-SO-08-210126	01/26/2021	570-49385-9	1.4 U	2.4 U	**55**	**0.27**	0.36 J	**7.6**	**3.5**	**2.7**	1.0 U	0.014 U	0.47 U	**2.7**	1.9 U	0.23 U	1.5 U	**23**	**23**	--	--	--
SSB-025	025-SO-03-210126	Primary	025-SO-03-210126	01/26/2021	570-49494-2	1.4 U	2.3 U	**39**	0.2 J	0.21 J	**3.5**	**2.4**	**1.7**	1 U	0.013 U	0.47 U	**1.5**	1.9 U	0.23 U	1.5 U	**12**	**10**	--	--	--
	025-SO-08-210126	Primary	025-SO-08-210126	01/26/2021	570-49494-3	1.4 U	2.3 U	**90**	**0.33**	0.42 J	**8.4**	**5.2**	**3.2**	0.99 U	0.014 U	0.46 U	**3.2**	1.9 U	0.23 U	1.5 J	**25**	**22**	--	--	--
SSB-026	026-SO-03-210127	Primary	026-SO-03-210127	01/27/2021	570-49494-6	1.4 U	2.3 U	**41**	0.2 J	0.24 J	**4.2**	**2.5**	**1.7**	0.99 U	0.013 U	0.46 U	**1.7**	1.9 U	0.23 U	1.5 U	**13**	**11**	--	--	--
	026-SO-06-210127	Primary	026-SO-06-210127	01/27/2021	570-49494-7	1.3 U	2.2 U	**60**	**0.25**	0.34 J	**6**	**3.5**	**2.4**	0.93 U	0.014 U	0.44 U	**2.3**	1.8 U	0.22 U	1.4 U	**17**	**16**	--	--	--
SSB-027	027-SO-03-210127	Primary	027-SO-03-210127	01/27/2021	570-49494-9	1.3 U	2.2 U	**26**	0.17 U	0.2 U	**2.3**	**1.5**	0.95 J	0.94 U	0.013 U	0.44 U	**0.99**	1.8 U	0.22 U	1.4 U	**7.3**	6.1 J	--	--	--
	027-SO-06-210127	Primary	027-SO-06-210127	01/27/2021	570-49494-10	1.3 U	2.3 U	**68**	**0.28**	0.35 J	**7.1**	**3.9**	**2.9**	0.96 U	0.014 U	0.45 U	**2.7**	1.8 U	0.22 U	1.5 U	**20**	**18**	--	--	--

TABLE 7
Summary of Soil Sample Analytical Results
Dissolved Metals, Cyanide, pH
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Cyanide, Total	pH	Temperature
						mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	S.U.	Deg. C
					Screening Level	470	0.36	22,000	230	780	180,000	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000	150	--	--
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-028	028-SO-05-210127	Primary	028-SO-05-210127	01/27/2021	570-49494-11	1.4 U	2.3 U	**120**	**0.46**	**0.67**	**15**	**7.6**	**5.5**	0.98 U	0.013 U	0.46 U	**5**	1.9 U	0.23 U	1.5 U	**37**	**36**	--	--	--
	028-SO-08-210127	Primary	028-SO-08-210127	01/27/2021	570-49494-12	1.4 U	2.3 U	**43**	0.19 J	0.27 J	**4.1**	**2.9**	**1.8**	0.97 U	0.014 U	0.45 U	**1.8**	1.9 U	0.23 U	1.5 U	**13**	**11**	--	--	--
SSB-029	029-SO-05-210127	Primary	029-SO-05-210127	01/27/2021	570-49494-13	1.3 U	2.2 U	**52**	0.22 J	0.28 J	**5.2**	**3.1**	**2.1**	0.94 U	0.013 U	0.44 U	**2.1**	1.8 U	0.22 U	1.4 U	**15**	**13**	--	--	--
	029-SO-09-210127	Primary	029-SO-09-210127	01/27/2021	570-49494-14	1.4 U	2.3 U	**39**	0.19 J	0.24 J	**4**	**2.2**	**1.4**	0.99 U	0.014 U	0.46 U	**1.6**	1.9 U	0.23 U	1.5 U	**11**	9.7 J	--	--	--
SSB-030	030-SO-05-210127	Primary	030-SO-05-210127	01/27/2021	570-49494-15	1.3 U	2.2 U	**60**	**0.25**	0.36 J	**5.8**	**3.6**	**2.3**	0.96 U	0.013 U	0.45 U	**2.3**	1.8 U	0.22 U	1.5 U	**18**	**16**	0.021 U	**6.4**	**20.6**
	030-SO-08-210127	Primary	030-SO-08-210127	01/27/2021	570-49494-16	1.4 U	2.3 U	**83**	**0.31**	0.48 J	**8.1**	**5.3**	**3.4**	0.99 U	0.013 U	0.46 U	**3.2**	1.9 U	0.23 U	1.5 U	**25**	**22**	0.021 U	**6.9**	**20.5**
SSB-031	031-SO-05-210127	Primary	031-SO-05-210127	01/27/2021	570-49494-17	1.3 U	2.2 U	**53**	0.23 J	0.34 J	**5.7**	**3**	**2.6**	0.94 U	0.014 U	0.44 U	**2.1**	1.8 U	0.22 U	1.4 U	**18**	**14**	0.021 U	**8.3**	**20.6**
	031-SO-08-210127	Primary	031-SO-08-210127	01/27/2021	570-49494-18	1.4 U	2.3 U	**43**	0.19 J	0.22 J	**4.2**	**2.4**	**1.9**	0.99 U	0.014 U	0.46 U	**1.7**	1.9 U	0.23 U	1.5 U	**12**	**10**	0.021 U	**7.2**	**20.5**
SSB-032	032-SO-02.5-210127	Primary	032-SO-02.5-210127	01/27/2021	570-49494-19	1.3 U	2.2 U	**44**	0.2 J	**0.95**	**4.5**	**2.8**	**1.9**	0.94 U	0.014 U	0.44 U	**6.3**	1.8 U	0.22 U	1.4 U	**13**	**12**	0.021 U	**7**	**20.3**
	032-SO-03.5-210127	Primary	032-SO-03.5-210127	01/27/2021	570-49494-20	1.4 U	2.3 U	**34**	0.17 U	0.23 J	**3.7**	**3.6**	**3.9**	0.97 U	0.013 U	0.45 U	**2.5**	1.9 U	0.23 U	1.5 U	**11**	8.5 J	0.021 U	**9.9**	**20.2**
	032-SO-08-210127	Primary	032-SO-08-210127	01/27/2021	570-49494-21	1.4 U	2.3 U	**45**	0.22 J	0.42 J	**5.4**	**3.3**	**3.1**	0.98 U	0.014 U	0.46 U	**2.8**	1.9 U	0.23 U	1.5 U	**14**	**14**	0.02 U	**7.8**	**20.3**
SSB-033	033-SO-05-210128	Primary	033-SO-05-210128	01/28/2021	570-49598-1	1.4 U	2.3 U	**46**	0.18 U	0.39 J	**5.3**	**3.0**	**2.3**	0.99 U	0.013 U	0.46 U	**4.0**	1.9 U	0.23 U	1.5 U	**13**	**11**	0.021 U	**8.4**	**21.4**
	033-SO-07.5-210128	Primary	033-SO-07.5-210128	01/28/2021	570-49598-2	1.4 U	2.3 U	**41**	0.17 U	0.49 J	**5.0**	**2.8**	**2.5**	0.99 U	0.014 U	0.46 U	**4.2**	1.9 U	0.23 U	1.5 U	**12**	9.9 J	0.021 U	**8.1**	**21.2**
SSB-034	034-SO-01.5-210128	Primary	034-SO-01.5-210128	01/28/2021	570-49598-3	1.4 U	2.3 U	**39**	0.17 U	0.28 J	**4.2**	**2.5**	**2.0**	0.98 U	0.014 U	0.46 U	**2.0**	1.9 U	0.23 U	1.5 U	**11**	8.8 J	0.021 U	**8.9**	**21.2**
	034-SO-03-210128	Primary	034-SO-03-210128	01/28/2021	570-49598-4	1.4 U	2.4 U	**38**	0.18 U	0.27 J	**4.2**	**2.5**	**1.3**	1.0 U	0.013 U	0.47 U	**1.5**	1.9 U	0.24 U	1.6 U	**10**	8.5 J	0.021 U	**8.5**	**20.3**
	034-SO-07.5-210128	Primary	034-SO-07.5-210128	01/28/2021	570-49598-5	1.4 U	2.3 U	**60**	0.19 J	0.31 J	**5.8**	**3.5**	**2.2**	1.0 U	0.014 U	0.46 U	**2.4**	1.9 U	0.23 U	1.5 U	**17**	**15**	0.021 U	**7.7**	**20.2**
SSB-035	035-SO-03-210128	Primary	035-SO-03-210128	01/28/2021	570-49598-7	1.3 U	2.2 U	**66**	0.24 J	0.40 J	**7.2**	**4.1**	**4.6**	0.96 U	0.013 U	0.45 U	**2.9**	1.8 U	0.22 U	1.5 U	**22**	**20**	0.021 U	**7.6**	**20.1**
	035-SO-07.5-210128	Primary	035-SO-07.5-210128	01/28/2021	570-49598-8	1.4 U	2.3 U	**68**	0.24 J	**0.67**	**8.0**	**4.8**	**6.4**	0.98 U	0.013 U	0.46 U	**6.9**	1.9 U	0.23 U	1.5 U	**22**	**21**	0.021 U	**7.4**	**20.1**
SSB-036	036-SO-01-210128	Primary	036-SO-01-210128	01/28/2021	570-49598-9	1.4 U	2.3 U	**14**	0.17 U	0.20 U	0.40 J	0.53 J	0.59 J	0.98 U	0.014 U	0.46 U	0.43 U	1.9 U	0.23 U	1.5 U	**2.4**	5.2 U	0.021 U	**6.6 H**	**21.7 H**
	036-SO-03-210128	Primary	036-SO-03-210128	01/28/2021	570-49598-10	1.4 U	2.4 U	**32**	0.18 U	0.23 J	**3.7**	**2.2**	**1.4**	1.0 U	0.014 U	0.47 U	**1.6**	1.9 U	0.24 U	1.6 U	**12**	9.8 J	0.021 U	**7.5**	**20.1**
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	036-SO-07-210128	Primary	036-SO-07-210128	01/28/2021	570-49598-11	1.4 U	2.3 U	**35**	0.18 U	0.24 J	**4.7**	**2.3**	**1.7**	1.0 U	0.013 U	0.47 U	**1.7**	1.9 U	0.23 U	1.5 U	**13**	**10**	0.021 U	**7.3**	**20.1**
SSB-037	037-SO-03-210128	Primary	037-SO-03-210128	01/28/2021	570-49598-13	1.3 U	2.3 U	**54**	0.17 J	0.32 J	**4.9**	**3.1**	**1.9**	0.96 U	0.014 U	0.45 U	**2.5**	1.8 U	0.22 U	1.5 U	**16**	**12**	0.021 U	**7.2**	**20.0**
	037-SO-07-210128	Primary	037-SO-07-210128	01/28/2021	570-49598-14	1.4 U	2.3 U	**36**	0.18 U	0.21 U	**3.2**	**1.9**	**1.2**	1.0 U	0.013 U	0.46 U	**1.4**	1.9 U	0.23 U	1.5 U	**10**	7.7 J	0.021 U	**7.2**	**20.0**
SSB-038	038-SO-01-210128	Primary	038-SO-01-210128	01/28/2021	570-49598-15	1.4 U	2.3 U	**25**	0.17 U	0.20 U	0.76 J	0.91 J	**1.0**	0.97 U	0.013 U	0.45 U	**0.56**	1.9 U	0.23 U	1.5 U	**4.3**	5.1 U	0.021 U	**7.8 H**	**20.5 H**
	038-SO-03-210128	Primary	038-SO-03-210128	01/28/2021	570-49598-16	1.4 U	2.3 U	**31**	0.17 U	0.20 J	**3.7**	**1.9**	**1.7**	0.98 U	0.013 U	0.46 U	**1.7**	1.9 U	0.23 U	1.5 U	**10**	7.6 J	0.021 U	**7.6**	**20.2**
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	038-SO-07-210128	Primary	038-SO-07-210128	01/28/2021	570-49598-17	1.3 U	2.3 U	**59**	0.18 J	0.36 J	**6.0**	**3.5**	**2.3**	0.96 U	0.013 U	0.45 U	**2.3**	1.8 U	0.22 U	1.5 U	**17**	**15**	0.021 U	**7.8**	**20.1**
SSB-039	039-SO-03-210128	Primary	039-SO-03-210128	01/28/2021	570-49598-19	1.3 U	2.3 U	**43**	0.17 U	0.20 U	**4.2**	**2.7**	**1.6**	0.96 U	0.013 U	0.45 U	**17**	1.8 U	0.22 U	1.5 U	**12**	**18**	0.021 U	**7.9**	**20.6**
	039-SO-07-210128	Primary	039-SO-07-210128	01/28/2021	570-49598-20	1.3 U	2.2 U	**55**	0.18 J	0.29 J	**5.6**	**3.4**	**2.2**	0.94 U	0.014 U	0.44 U	**3.9**	1.8 U	0.22 U	1.4 U	**16**	**15**	0.021 U	**7.8**	**20.8**
SSB-040	040-SO-03-210128	Primary	040-SO-03-210128	01/28/2021	570-49598-22	1.4 U	2.3 U	**57**	0.18 J	0.42 J	**5.0**	**3.5**	**2.2**	0.99 U	0.013 U	0.46 U	**2.1**	1.9 U	0.23 U	1.5 U	**17**	**180**	0.021 U	**7.6**	**21.3**
	040-SO-07-210128	Primary	040-SO-07-210128	01/28/2021	570-49598-23	1.4 U	2.3 U	**74**	0.23 J	0.41 J	**6.7**	**4.9**	**2.7**	0.97 U	0.013 U	0.45 U	**2.8**	1.9 U	0.23 U	1.5 U	**22**	**18**	0.021 U	**7.7**	**21.4**
SSB-041	041-SO-03-210129	Primary	041-SO-03-210129	01/29/2021	570-49783-2	1.3 J	2.2 U	**43**	0.17 U	0.24 J	**4.3**	**2.5**	**1.9**	0.93 U	0.016 J	0.44 U	**1.8**	1.8 U	0.22 U	1.4 U	**13**	**10**	--	--	--
	041-SO-08-210129	Primary	041-SO-08-210129	01/29/2021	570-49783-3	1.4 U	2.3 U	**45**	0.18 U	0.21 U	**3.0**	**2.2**	**1.6**	1.0 U	0.013 J	0.46 U	**1.5**	1.9 U	0.23 U	1.5 U	**9.8**	8.0 J	--	--	--
SSB-042	042-SO-03-210129	Primary	042-SO-03-210129	01/29/2021	570-49783-5	1.4 U	2.3 U	**20**	0.17 U	0.20 U	**1.9**	**1.2**	0.92 J	0.97 U	0.015 J	0.45 U	**0.86**	1.9 U	0.23 U	1.5 U	**5.4**	5.1 U	--	--	--
	042-SO-08-210129	Primary	042-SO-08-210129	01/29/2021	570-49783-6	1.4 U	2.3 U	**71**	0.23 J	0.43 J	**7.1**	**4.3**	**2.8**	0.99 U	0.015 J	0.46 U	**2.9**	1.9 U	0.23 U	1.5 U	**20**	**17**	--	--	--
SSB-043	043-SO-03-210129	Primary	043-SO-03-210129	01/29/2021	570-49783-8	1.4 U	2.4 U	**43**	0.18 U	0.26 J	**4.8**	**2.8**	**2.1**	1.0 U	0.014 J	0.47 U	**1.9**	1.9 U	0.23 U	1.5 U	**14**	**12**	--	--	--
	043-SO-05-210129	Primary	043-SO-05-210129	01/29/2021	570-49783-9	1.3 U	2.2 U	**38**	0.17 U	0.24 J	**4.4**	**2.2**	**1.8**	0.94 U	0.013 J	0.44 U	**1.7**	1.8 U	0.22 U	1.4 U	**12**	**11**	--	--	--
SSB-044	044-SO-03-210201	Primary	044-SO-03-210201	02/01/2021	570-49955-2	1.3 U	2.2 U	**69 F1**	0.17 U	0.30 J	**7.0 F1**	**3.4**	**1.9**	0.95 U	0.013 U	0.44 U	**2.2**	1.8 U	0.22 U	1.5 U	**17 F1**	**17 F1**	--	--	--
	044-SO-08-210201	Primary	044-SO-08-210201	02/01/2021	570-49955-3	1.4 U	2.3 U	**36**	0.18 U	0.21 U	**5.4**	**2.0**	**1.9**	1.0 U	0.014 U	0.46 U	**1.1**	1.9 U	0.23 U	1.5 U	**11**	**11**	--	--	--
SSB-046	046-SO-05-210201	Primary	046-SO-05-210201	02/01/2021	570-49955-7	1.3 U	2.2 U	**36**	0.17 U	0.20 U	**5.0 B**	**2.0**	**1.0**	0.93 U	0.014 U	0.44 U	**1.2**	1.8 U	0.22 U	1.4 U	**11**	**9.9**	--	--	--
	046-SO-08.5-210201	Primary	046-SO-08.5-210201	02/01/2021	570-49955-8	1.4 U	2.4 U	**24**	0.18 U	0.21 U	**4.0**	**1.4**	**1.2**	1.0 U	0.013 U	0.47 U	**0.90**	1.9 U	0.24 U	1.6 U	**7.0**	6.3 J	--	--	--
SSB-048	048-SO-03-210201	Primary	048-SO-03-210201	02/01/2021	570-49955-13	1.3 U	2.2 U	**28**	0.17 U	0.35 J	**28 B**	**9.6**	**21**	0.94 U	0.013 U	0.44 U	**26**	1.8 U	0.22 U	1.4 U	**20**	**13**	--	--	--
	048-SO-08-210201	Primary	048-SO-08-210201	02/01/2021	570-49955-14	1.4 U	2.3 U	**44**	0.18 U	0.21 U	**5.2**	**2.2**	**1.8**	1.0 U	0.013 U	0.47 U	**0.96**	1.9 U	0.23 U	1.5 U	**11**	**10**	--	--	--
SSB-049	049-SO-03-210201	Primary	049-SO-03-210201	02/01/2021	570-49955-16	1.4 U	2.3 U	**30**	0.18 U	0.26 J	**21**	**9.2**	**21**	1.0 U	0.014 U	0.46 U	**23**	1.9 U	0.23 U	1.5 U	**15**	**12**	--	--	--
	049-SO-08-210201	Primary	049-SO-08-210201	02/01/2021	570-49955-17	1.3 U	2.2 U	**120**	0.17 U	**0.52**	**12**	**7.3**	**4.5**	0.95 U	0.014 U	0.44 U	**3.7**	1.8 U	0.22 U	1.5 U	**33**	**29**	--	--	--

TABLE 7
Summary of Soil Sample Analytical Results
Dissolved Metals, Cyanide, pH
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Cyanide, Total	pH	Temperature
						mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	S.U.	Deg. C
					Screening Level	470	0.36	22,000	230	780	180,000	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000	150	--	--
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-050	050-SO-05-210201	Primary	050-SO-05-210201	02/01/2021	570-50025-1	1.4 U	2.3 U	**170**	0.18 U	**0.79**	**21**	**9.4**	**13**	3.1 J	0.013 U	**0.61**	**7.0**	1.9 U	0.23 U	1.5 U	**51**	**50**	--	--	--
	050-SO-10-210201	Primary	050-SO-10-210201	02/01/2021	570-50025-2	1.3 U	2.2 U	**85**	0.17 U	0.35 J	**10**	**4.3**	**5.1**	0.95 U	0.014 U	0.44 U	**3.0**	1.8 U	0.22 U	1.5 U	**23**	**23**	--	--	--
SSB-051	051-SO-05-210201	Primary	051-SO-05-210201	02/02/2021	570-50025-4	1.4 U	2.4 U	**66**	0.18 U	0.26 J	**7.3**	**2.5**	**2.5**	1.0 U	0.014 U	0.47 U	**1.3**	1.9 U	0.24 U	1.6 U	**16**	**15**	--	--	--
	051-SO-08-210201	Primary	051-SO-08-210201	02/02/2021	570-50025-5	1.4 U	2.3 U	**52**	0.17 U	0.29 J	**7.7**	**3.4**	**3.2**	0.99 U	0.014 U	0.46 U	**2.2**	1.9 U	0.23 U	1.5 U	**18**	**18**	--	--	--
SSB-052	052-SO-03-210201	Primary	052-SO-03-210201	02/02/2021	570-50025-7	1.4 U	2.4 U	**68**	0.18 U	0.31 J	**7.8**	**3.2**	**2.0**	1.0 U	0.013 U	0.47 U	**1.8**	1.9 U	0.23 U	1.5 U	**20**	**18**	--	--	--
	052-SO-08-210201	Primary	052-SO-08-210201	02/02/2021	570-50025-8	1.4 U	2.3 U	**32**	0.17 U	0.21 U	**3.7**	**1.8**	0.84 J	0.99 U	0.013 U	0.46 U	**0.74**	1.9 U	0.23 U	1.5 U	**7.8**	7.5 J	--	--	--
SSB-053	053-SO-03-210201	Primary	053-SO-03-210201	02/02/2021	570-50025-10	1.3 U	2.3 J	**58**	0.17 U	0.29 J	**7.9**	**3.5**	**1.5**	0.95 U	0.014 U	0.44 U	**1.9**	1.8 U	0.22 U	1.5 U	**19**	**40**	--	--	--
	053-SO-08-210201	Primary	053-SO-08-210201	02/02/2021	570-50025-11	1.4 U	2.3 U	**51**	0.17 U	0.24 J	**6.0**	**2.7**	**1.4**	0.97 U	0.014 U	0.45 U	**1.6**	1.9 U	0.23 U	1.5 U	**14**	**13**	--	--	--
SSB-054	054-SO-03-210201	Primary	054-SO-03-210201	02/02/2021	570-50025-13	1.3 U	2.3 U	**35**	0.17 U	0.21 J	**5.7**	**2.3**	**1.3**	0.96 U	0.013 U	0.45 U	**1.2**	1.8 U	0.22 U	1.5 U	**12**	**11**	--	--	--
	054-SO-07-210201	Primary	054-SO-07-210201	02/02/2021	570-50025-14	1.3 U	2.2 U	**35**	0.17 U	0.20 U	**4.2**	**2.7**	0.68 J	0.95 U	0.013 U	0.44 U	**1.0**	1.8 U	0.22 U	1.5 U	**8.6**	8.8 J	--	--	--
SSB-056	056-SO-03-210203	Primary	056-SO-03-210203	02/03/2021	570-50366-2	1.4 U	2.3 U	**11**	0.18 U	0.21 U	0.28 J	0.52 J	**1.7**	1.0 U	0.014 U	0.47 U	0.44 U	1.9 U	0.23 U	1.5 U	**2.3**	5.3 U	--	--	--
	056-SO-08-210203	Primary	056-SO-08-210203	02/03/2021	570-50366-3	1.3 U	2.2 U	**8.8**	0.17 U	0.20 U	0.25 J	0.44 J	0.49 U	0.94 U	0.014 U	0.44 U	0.42 U	1.8 U	0.22 U	1.4 U	**2.2**	5.0 U	--	--	--
SSB-057	057-SO-01-210204	Primary	057-SO-01-210204	02/04/2021	570-50366-4	1.3 U	2.2 U	**10**	0.17 U	0.20 U	0.46 J	0.24 J	0.49 U	0.93 U	0.014 U	0.44 U	0.41 U	1.8 U	0.22 U	1.4 U	0.77 J	4.9 U	0.021 U	**8.5**	**21.9**
	057-SO-03-210204	Primary	057-SO-03-210204	02/04/2021	570-50366-5	1.4 U	2.3 U	**9.3**	0.18 U	0.21 U	0.32 J	0.32 J	0.53 U	1.0 U	0.014 U	0.47 U	0.44 U	1.9 U	0.23 U	1.5 U	**1.1**	5.3 U	0.021 U	**7.4**	**21.8**
SSB-058	058-SO-03-210204	Primary	058-SO-03-210204	02/04/2021	570-50366-7	1.4 U	2.3 U	**43**	0.17 U	0.20 U	**1.1**	**1.1**	**1.6**	1.1 J	0.013 U	0.49 J	**0.93**	1.9 U	0.23 U	1.5 U	**7.3**	5.2 U	--	**6.8**	**21.4**
	058-SO-07.5-210204	Primary	058-SO-07.5-210204	02/04/2021	570-50366-8	1.4 U	2.4 U	**59**	0.18 U	0.21 U	**1.5**	**2.3**	**5.6**	1.5 J	0.014 U	0.47 U	**1.5**	1.9 U	0.24 U	1.6 U	**9.5**	5.4 U	--	**7.2**	**21.8**
SSB-059	059-SO-03-210204	Primary	059-SO-03-210204	02/04/2021	570-50366-10	1.4 U	2.4 U	**14**	0.18 U	0.21 U	0.32 J	0.52 J	0.53 U	1.0 U	0.014 U	0.47 U	0.45 U	1.9 U	0.24 U	1.6 U	**2.8**	5.4 U	--	--	--
	059-SO-08-210204	Primary	059-SO-08-210204	02/04/2021	570-50366-11	1.4 U	2.3 U	**11**	0.17 U	0.20 U	0.88 J	**1.4**	0.51 U	0.98 U	0.014 U	0.46 U	**0.82**	1.9 U	0.23 U	1.5 U	**5.4**	5.2 U	--	--	--
SSB-061	061-SO-03-210205	Primary	061-SO-03-210205	02/05/2021	440-278663-2	1.4 U	2.3 U	**34**	0.19 J	0.21 U	**4.3**	**2.3**	**1.7**	0.99 U	0.013 U	0.46 U	**1.8**	1.9 U	0.23 U	1.5 U	**11**	9.3 J	0.021 U	--	--
	061-SO-05-210205	Primary	061-SO-05-210205	02/05/2021	440-278663-3	1.3 U	2.2 U	**52**	**0.25**	0.22 J	**6.3**	**3.1**	**2.6**	0.96 U	0.014 U	0.45 U	**3.7**	1.8 U	0.22 U	1.5 U	**17**	**14**	0.021 U	--	--
	061-SO-08-210205	Primary	061-SO-08-210205	02/05/2021	440-278663-4	1.4 U	2.4 U	**34**	0.18 U	0.21 U	**4.2**	**2.0**	**1.6**	1.0 U	0.014 U	0.47 U	**1.4**	1.9 U	0.24 U	1.6 U	**10**	8.7 J	0.021 U	--	--
SSB-062	062-SO-01-210208	Primary	062-SO-01-210208	02/08/2021	570-50680-1	1.3 U	2.3 U	**52**	**0.35**	0.24 J	**7.5**	**3.8**	**2.8**	0.96 U	0.013 U	0.45 U	**2.8**	2.2 J	0.22 U	1.5 U	**26**	**15**	--	--	--
	062-SO-03-210208	Primary	062-SO-03-210208	02/08/2021	570-50680-2	1.4 U	2.3 U	**140**	**0.65**	**0.64**	**26**	**11**	**21**	2.1 J	0.018 J	0.46 U	**16**	1.9 U	0.23 U	1.5 U	**54**	**45**	--	--	--
	062-SO-08-210208	Primary	062-SO-08-210208	02/08/2021	570-50680-3	1.3 U	2.2 U	**22**	0.17 U	0.20 U	**2.6**	**1.4**	**1.1**	0.95 U	0.014 U	0.44 U	**0.99**	1.8 U	0.22 U	1.5 U	**7.2**	6.2 J	--	**9.2**	**20.4**
SSB-063	063-SO-01-210209	Primary	063-SO-01-210209	02/09/2021	570-50680-4	1.3 U	2.3 U	**56**	**0.34**	0.28 J	**8.3**	**4.1**	**3.5**	0.96 U	0.014 U	0.45 U	**3.2**	1.8 U	0.22 U	1.5 U	**27**	**16**	--	--	--
	063-SO-03-210209	Primary	063-SO-03-210209	02/09/2021	570-50680-5	1.4 U	2.3 U	**41**	0.17 U	0.21 J	**4.3**	**2.5**	**1.6**	0.97 U	0.014 U	0.45 U	**1.7**	1.9 U	0.23 U	1.5 U	**14**	**11**	--	--	--
	063-SO-08-210209	Primary	063-SO-08-210209	02/09/2021	570-50680-6	1.3 U	2.2 U	**32**	0.17 U	0.20 U	**3.6**	**2.0**	**1.4**	0.95 U	0.013 U	0.44 U	**1.2**	1.8 U	0.22 U	1.5 U	**11**	8.1 J	--	**8.4**	**20.4**
SSB-066	066-SO-08-210211	Primary	066-SO-08-210211	02/11/2021	570-51293-3	1.4 U	2.3 U	**30**	0.17 U	0.20 U	**2.1**	**1.6**	**1.4**	0.97 U	0.013 U	0.45 U	**1.0**	1.9 U	0.23 U	1.5 U	**8.0**	5.5 J	--	--	--
SSB-067	067-SO-02-210216	Primary	067-SO-02-210216	02/16/2021	570-51293-4	1.3 U	2.2 U	**31**	0.17 U	0.20 U	**2.5**	**1.7**	**1.8**	0.96 U	0.014 U	0.45 U	**1.2**	1.8 U	0.22 U	1.5 U	**8.6**	6.0 J	--	**7.9**	**21.5**
	067-SO-05-210216	Primary	067-SO-05-210216	02/16/2021	570-51293-5	1.3 U	2.2 U	**26**	0.17 U	0.20 U	**2.0**	**1.2**	**1.3**	0.96 U	0.014 U	0.45 U	**0.98**	1.8 U	0.22 U	1.5 U	**7.1**	5.1 U	--	**6.9**	**21.4**
SSB-068	068-SO-05-210217	Primary	068-SO-05-210217	02/17/2021	570-51405-1	1.4 U	2.3 U	**41**	0.17 U	0.32 J	**4.0**	**2.3**	**1.9**	0.97 U	0.013 U	0.45 U	**1.6**	1.9 U	0.23 U	1.5 U	**13**	**10**	--	--	--
	068-SO-08.5-210217	Primary	068-SO-08.5-210217	02/17/2021	570-51405-3	1.3 U	2.3 U	**150**	**0.53**	**1.0**	**17**	**9.1**	**7.3**	0.96 U	0.014 U	0.45 U	**6.3**	1.8 U	0.22 U	1.7 J	**48**	**58**	--	--	--
SSB-069	069-SO-05-210217	Primary	069-SO-05-210217	02/17/2021	570-51405-4	1.4 U	2.3 U	**48**	0.19 J	0.37 J	**5.0**	**2.8**	**2.2**	0.97 U	0.013 U	0.45 U	**1.9**	1.9 U	0.23 U	1.5 U	**14**	**13**	--	--	--
	069-SO-08.5-210217	Primary	069-SO-08.5-210217	02/17/2021	570-51405-5	1.4 U	2.3 U	**45**	0.18 J	0.33 J	**4.7**	**2.6**	**2.2**	0.98 U	0.014 U	0.46 U	**1.9**	1.9 U	0.23 U	1.5 U	**14**	**12**	--	--	--
SSB-070	070-SO-05-210217	Primary	070-SO-05-210217	02/17/2021	570-51405-6	1.3 U	2.2 U	**65**	**0.24**	0.45 J	**7.1**	**3.9**	**3.7**	0.93 U	0.013 U	0.43 U	**3.5**	1.8 U	0.22 U	1.4 U	**21**	**20**	--	--	--
	070-SO-08.5-210217	Primary	070-SO-08.5-210217	02/17/2021	570-51405-7	1.4 U	2.3 U	**50**	0.18 J	0.36 J	**4.4**	**2.8**	**1.9**	0.99 U	0.013 U	0.46 U	**1.9**	1.9 U	0.23 U	1.9 J	**14**	**12**	--	--	--
SSB-071	071-SO-05-210217	Primary	071-SO-05-210217	02/17/2021	570-51405-8	1.4 U	2.3 U	**63**	0.22 J	0.44 J	**5.7**	**3.7**	**2.4**	0.98 U	0.014 U	0.46 U	**2.2**	1.9 U	0.23 U	1.5 U	**18**	**16**	--	--	--
	071-SO-08.5-210217	Primary	071-SO-08.5-210217	02/17/2021	570-51405-9	1.4 U	2.3 U	**110**	**0.38**	**0.73**	**11**	**6.8**	**4.6**	0.98 U	0.014 U	0.46 U	**4.4**	1.9 U	0.23 U	1.5 U	**35**	**34**	--	--	--
SSB-072	072-SO-02-210218	Primary	072-SO-02-210218	02/18/2021	570-51529-1	1.4 U	2.4 U	**46**	0.18 U	0.29 J	**4.9**	**3.2**	**2.2**	1.0 U	0.014 U	0.47 U	**2.0**	1.9 U	0.23 U	1.5 U	**16**	**12**	--	**7.4**	**23.0**
	072-SO-05-210218	Primary	072-SO-05-210218	02/18/2021	570-51529-2	1.4 U	2.3 U	**66**	0.22 J	0.35 J	**7.1**	**3.8**	**2.7**	0.98 U	0.013 U	0.46 U	**2.6**	1.9 U	0.23 U	1.5 U	**22**	**17**	--	**7.2**	**19.0**
QAQC																									
						mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L[1]		
EB	210-GW-210126	Equipment	210-GW-210126	02/20/2021	570-49494-4	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	--	0.01 J	0.00014 U	0.0051U	0.0078U	0.024U	0.003 U	0.016 U	0.0038 J B	0.068 U	--		
EB	208-GW-210122	Equipme	208-GW-210122	01/22/2021	440-277779-20	0.002 U	0.002 U	0.006 U	--	0.003 U	0.006 U	--	0.007 U	0.008 U	0.00014 U H	0.005 J	0.0078 U	0.057J	0.0030 U	0.016 U	0.0030 U	0.068 U	0.0070 U		

TABLE 7
Summary of Soil Sample Analytical Results
Dissolved Metals, Cyanide, pH
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Cyanide, Total	pH	Temperature
						mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	S.U.	Deg. C
					Screening Level	470	0.36	22,000	230	780	180,000	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000	150	--	--
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result

Note:

mg/Kg Milligram per kilogram
mg/L Milligram per liter
ug/L Milligram per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
B The target analyte was detected in the associated blank.
H Analytical holding time was exceeded
F1 Matrix spike and/or matrix spike duplicate recovery exceeds control limits.
QAQC Quality assurance/quality control blanks
EB Equipment blank
[1] Equipment blank cyanide by method SM 4500 CN E

Screening levels are the lower of the Department of Toxic Substances Control, HERO Note 3 Screening Levels (Table 1, June 2020) and United States Environmental Protection Agency (USEPA) Regional Screening Levels (November 2020)
Title 22 metals by United States Environmental Protection Agency (USEPA) Method 6010B, except for mercury by USEPA Method 7471A
pH by USEPA Method 9045C

TABLE 8
Summary of Groundwater Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab Id	TPH C4-C12	TPH C13-C22	TPH C23-C40	Arodor-1016	Arodor-1221	Arodor-1232	Arodor-1242	Arodor-1248	Arodor-1254	Arodor-1260	Arodor-1262	Arodor-1268
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
					Screening Level	760	200	--					0.5				
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
MW-1B	MW-1B-GW-16-210224	Primary	MW-1B-GW-16-210224	02/24/2021	570-52068-2	30 U	26 U	26 U	--	--	--	--	--	--	--	--	--
MW-2A	MW-2A-GW-12-210224	Primary	MW-2A-GW-12-210224	02/24/2021	570-52068-1	30 U	26 U	26 U	--	--	--	--	--	--	--	--	--
MW-5A	MW-5A-GW-17-210224	Primary	MW-5A-GW-17-210224	02/24/2021	570-52068-4	30 U	27 U	27 U	--	--	--	--	--	--	--	--	--
OW-4	OW-4-GW-58-210224	Primary	OW-4-GW-58-210224	02/24/2021	570-52068-3	30 U	27 U	**160**	--	--	--	--	--	--	--	--	--
SSB-005	005-GW-210122	Primary	005-GW-210122	01/22/2021	440-277777-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-006	006-GW-210122	Primary	006-GW-210122	01/22/2021	440-277777-3	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
SSB-008	008-GW-210122	Primary	008-GW-210122	01/22/2021	440-277777-2	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
SSB-009	009-GW-210125	Primary	009-GW-210125	01/25/2021	440-277884-1	30 U	22 U	23 J	--	--	--	--	--	--	--	--	--
SSB-010	010-GW-210121	Primary	010-GW-210121	01/21/2021	440-277743-2	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-011	011-GW-210121	Primary	011-GW-210121	01/21/2021	440-277743-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-012	012-GW-210128	Primary	012-GW-210128	01/28/2021	570-49596-1	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
SSB-013	013-GW-210125	Primary	013-GW-210125	01/25/2021	440-277884-2	30 U	21 U	23 J	--	--	--	--	--	--	--	--	--
SSB-020	020-GW-210129	Primary	020-GW-210129	01/29/2021	440-278191-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-023	023-GW-210128	Primary	023-GW-210128	01/28/2021	570-49596-2	30 U	21 U	31 J	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-024	024-GW-210128	Primary	024-GW-210128	01/28/2021	570-49596-3	30 U	**520**	**250**	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-025	025-GW-210129	Primary	025-GW-210129	01/29/2021	440-278191-2	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-028	028-GW-210129	Primary	028-GW-210129	01/29/2021	440-278191-3	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-030	030-GW-210127	Primary	030-GW-210127	01/27/2021	570-49495-1	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.30 U	0.30 U	0.30 U	0.30 U
SSB-031	031-GW-210127	Primary	031-GW-210127	01/27/2021	570-49495-2	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-032	032-GW-210212	Primary	032-GW-210212	02/12/2021	570-51108-2	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-035	035-GW-210128	Primary	035-GW-210128	01/28/2021	570-49596-4	30 U	22 U	36 J	--	--	--	--	--	--	--	--	--
SSB-037	037A-GW-17.5-210218	Primary	037A-GW-17.5-210218	02/18/2021	570-51524-2	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
	037A-GW-39.0-210219	Primary	037A-GW-39.0-210219	02/19/2021	570-51686-1	30 U	20 U	23 J	--	--	--	--	--	--	--	--	--
SSB-037A	037A-GW-39.0-210219	Field Duplicate	236-GW-210219	02/19/2021	570-51686-2	30 U	31 J	21 U	--	--	--	--	--	--	--	--	--
SSB-040	040-GW-210208	Primary	040-GW-210208	02/08/2021	570-50552-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-041	041-GW-210204	Primary	041-GW-210204	02/04/2021	570-50380-2	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
SSB-042	042-GW-210204	Primary	042-GW-210204	02/04/2021	570-50380-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-045	045-GW-210205	Primary	045-GW-210205	02/05/2021	570-50567-1	30 U	22 U	32 J	--	--	--	--	--	--	--	--	--
SSB-046	046-GW-210212	Primary	046-GW-210212	02/12/2021	570-51108-4	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-049	049-GW-210205	Primary	049-GW-210205	02/05/2021	570-50567-2	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-050	050-GW-210205	Primary	050-GW-210205	02/05/2021	570-50567-3	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-051	051-GW-210208	Primary	051-GW-210208	02/08/2021	570-50549-1	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
		Field	220-GW-210208	02/08/2021	570-50549-2	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-053	053-GW-12-210212	Primary	053-GW-12-210212	02/12/2021	570-51109-2	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
	053-GW-30-210217	Primary	053-GW-30-210217	02/17/2021	570-51402-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-054	054-GW-210216	Primary	054-GW-210216	02/16/2021	570-51287-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-055	055-GW-210216	Primary	055-GW-210216	02/16/2021	570-51295-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-056	056-GW-12-210203	Primary	056-GW-12-210203	02/03/2021	570-50143-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
	056-GW-40-210203	Primary	056-GW-40-210203	02/03/2021	570-50143-2	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--

TABLE 8
Summary of Groundwater Sample Analytical Results
Total Petroleum Hydrocarbons and Polychlorinated Biphenyls (PCBs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab Id	TPH C4-C12	TPH C13-C22	TPH C23-C40	Arodor-1016	Arodor-1221	Arodor-1232	Arodor-1242	Arodor-1248	Arodor-1254	Arodor-1260	Arodor-1262	Arodor-1268
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
					Screening Level	760	200	--	0.5								
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-059	059-GW-210219	Primary	059-GW-210219	02/19/2021	570-51684-1	30 U	**51**	22 U	--	--	--	--	--	--	--	--	--
SSB-060	060-GW-37-210209	Primary	060-GW-37-210209	02/09/2021	570-50680-7	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
	060-GW-12-210205	Primary	060-GW-12-210205	02/05/2021	440-278663-1	**280**	26 U	26 U	--	--	--	--	--	--	--	--	--
SSB-061	061-GW-210208	Primary	061-GW-210208	02/08/2021	570-50551-2	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
		Field	219-GW-210208	02/08/2021	570-50551-1	30 U	22 U	22 U	--	--	--	--	--	--	--	--	--
SSB-064	064-GW-12-210212	Primary	064-GW-12-210212	02/12/2021	570-51109-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
	064-GW-39.5-210218	Primary	064-GW-39.5-210218	02/18/2021	570-51524-1	30 U	21 U	21 U	--	--	--	--	--	--	--	--	--
SSB-065	065-GW-12-210212	Primary	065-GW-12-210212	02/12/2021	570-51109-3	30 U	21 U	28 J	--	--	--	--	--	--	--	--	--
	065-GW-37.5-210216	Primary	065-GW-37.5-210216	02/16/2021	570-51287-2	30 U	25 U	25 U	--	--	--	--	--	--	--	--	--
SSB-066	066-GW-12-210212	Primary	066-GW-12-210212	02/12/2021	570-51108-1	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
	066-GW-35-210216	Primary	066-GW-35-210216	02/16/2021	570-51295-2	30 U	20 U	20 U	--	--	--	--	--	--	--	--	--
SSB-068	068-GW-210218	Primary	068-GW-210218	02/18/2021	570-51525-2	30 U	**150**	**150**	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-069	069-GW-210219	Primary	069-GW-210219	02/19/2021	570-51686-3	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-070	070-GW-210218	Primary	070-GW-210218	02/18/2021	570-51525-3	30 U	22 U	22 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
SSB-071	071-GW-210218	Primary	071-GW-210218	02/18/2021	570-51525-1	30 U	22 U	24 J	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.29 U	0.29 U	0.29 U	0.29 U
QAQC																	
EB	EB-210224	Equipment Blank	EB-210224	02/24/2021	570-52068-6	30 U	27 U	27 U	--	--	--	--	--	--	--	--	--

Note:

ug/L micrograms per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC Quality assurance/quality control blanks
EB Equipment blank
TPH screening levels: San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019), commercial industrial exposure
PCB screening levels: California Maximum Contaminant Level for drinking water (total PCBs)
TPH by United States Environmental Protection Agency (USEPA) Method 8015B
PCBs (Aroclors) by USEPA Method 8082

TABLE 9
Summary of Groundwater Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		1,1,2-Trichloro-1,2,2-trifluoroethane	1,1-Dichloroethane	1,1-Dichloroethene	Chloroform	cis-1,2-Dichloroethene	Toluene	trans-1,2-Dichloroethene
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
					Screening Level	1,200	0.5	6	80 (total trihalomethanes)	6	150	10
					Lab Id	Result	Result	Result	Result	Result	Result	Result
MW-1B	MW-1B-GW-16-210224	Primary	MW-1B-GW-16-210224	02/24/2021	570-52068-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
MW-2A	MW-2A-GW-12-210224	Primary	MW-2A-GW-12-210224	02/24/2021	570-52068-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
MW-5A	MW-5A-GW-17-210224	Primary	MW-5A-GW-17-210224	02/24/2021	570-52068-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
OW-4	OW-4-GW-58-210224	Primary	OW-4-GW-58-210224	02/24/2021	570-52068-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-005	005-GW-210122	Primary	005-GW-210122	01/22/2021	440-277777-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-006	006-GW-210122	Primary	006-GW-210122	01/22/2021	440-277777-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-008	008-GW-210122	Primary	008-GW-210122	01/22/2021	440-277777-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-009	009-GW-210125	Primary	009-GW-210125	01/25/2021	440-277884-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-010	010-GW-210121	Primary	010-GW-210121	01/21/2021	440-277743-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-011	011-GW-210121	Primary	011-GW-210121	01/21/2021	440-277743-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-012	012-GW-210128	Primary	012-GW-210128	01/28/2021	570-49596-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-013	013-GW-210125	Primary	013-GW-210125	01/25/2021	440-277884-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-020	020-GW-210129	Primary	020-GW-210129	01/29/2021	440-278191-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-023	023-GW-210128	Primary	023-GW-210128	01/28/2021	570-49596-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-024	024-GW-210128	Primary	024-GW-210128	01/28/2021	570-49596-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-025	025-GW-210129	Primary	025-GW-210129	01/29/2021	440-278191-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-028	028-GW-210129	Primary	028-GW-210129	01/29/2021	440-278191-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-030	030-GW-210127	Primary	030-GW-210127	01/27/2021	570-49495-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-031	031-GW-210127	Primary	031-GW-210127	01/27/2021	570-49495-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-032	032-GW-210212	Primary	032-GW-210212	02/12/2021	570-51108-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-035	035-GW-210128	Primary	035-GW-210128	01/28/2021	570-49596-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-037	037A-GW-17.5-210218	Primary	037A-GW-17.5-210218	02/18/2021	570-51524-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	037A-GW-39.0-210219	Primary	037A-GW-39.0-210219	02/19/2021	570-51686-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-037A	037A-GW-39.0-210219	Field Duplicate	236-GW-210219	02/19/2021	570-51686-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-040	040-GW-210208	Primary	040-GW-210208	02/08/2021	570-50552-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-041	041-GW-210204	Primary	041-GW-210204	02/04/2021	570-50380-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-042	042-GW-210204	Primary	042-GW-210204	02/04/2021	570-50380-1	0.58 U	0.37 U	0.33 U	0.72 J	0.51 U	0.34 U	0.68 J
SSB-045	045-GW-210205	Primary	045-GW-210205	02/05/2021	570-50567-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-046	046-GW-210212	Primary	046-GW-210212	02/12/2021	570-51108-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-048	048-GW-210212	Primary	048-GW-210212	02/12/2021	570-51108-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-049	049-GW-210205	Primary	049-GW-210205	02/05/2021	570-50567-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-050	050-GW-210205	Primary	050-GW-210205	02/05/2021	570-50567-3	0.58 U	0.37 U	0.33 U	**4.4**	0.51 U	0.34 U	0.31 U
SSB-051	051-GW-210208	Primary	051-GW-210208	02/08/2021	570-50549-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
		Field Duplicate	220-GW-210208	02/08/2021	570-50549-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-053	053-GW-12-210212	Primary	053-GW-12-210212	02/12/2021	570-51109-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	053-GW-30-210217	Primary	053-GW-30-210217	02/17/2021	570-51402-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-054	054-GW-210216	Primary	054-GW-210216	02/16/2021	570-51287-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-055	055-GW-210216	Primary	055-GW-210216	02/16/2021	570-51295-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-056	056-GW-12-210203	Primary	056-GW-12-210203	02/03/2021	570-50143-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	056-GW-40-210203	Primary	056-GW-40-210203	02/03/2021	570-50143-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-059	059-GW-210219	Primary	059-GW-210219	02/19/2021	570-51684-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-060	060-GW-37-210209	Primary	060-GW-37-210209	02/09/2021	570-50680-7	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	060-GW-12-210205	Primary	060-GW-12-210205	02/05/2021	440-278663-1	0.58 U	0.37 U	0.33 U	0.50 U	0.90 J	0.34 U	0.31 U
SSB-061	061-GW-210208	Primary	061-GW-210208	02/08/2021	570-50551-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
		Field Duplicate	219-GW-210208	02/08/2021	570-50551-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U

TABLE 9
Summary of Groundwater Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		1,1,2-Trichloro-1,2,2-trifluoroethane	1,1-Dichloroethane	1,1-Dichloroethene	Chloroform	cis-1,2-Dichloroethene	Toluene	trans-1,2-Dichloroethene
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
					Screening Level	1,200	0.5	6	80 (total trihalomethanes)	6	150	10
					Lab Id	Result	Result	Result	Result	Result	Result	Result
SSB-064	064-GW-12-210212	Primary	064-GW-12-210212	02/12/2021	570-51109-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	064-GW-39.5-210218	Primary	064-GW-39.5-210218	02/18/2021	570-51524-1	0.58 U	0.62 J	0.51 J	0.50 U	0.51 U	0.34 U	0.31 U
SSB-065	065-GW-12-210212	Primary	065-GW-12-210212	02/12/2021	570-51109-3	2.4 J	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	065-GW-37.5-210216	Primary	065-GW-37.5-210216	02/16/2021	570-51287-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-066	066-GW-12-210212	Primary	066-GW-12-210212	02/12/2021	570-51108-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
	066-GW-35-210216	Primary	066-GW-35-210216	02/16/2021	570-51295-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-068	068-GW-210218	Primary	068-GW-210218	02/18/2021	570-51525-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-069	069-GW-210219	Primary	069-GW-210219	02/19/2021	570-51686-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-070	070-GW-210218	Primary	070-GW-210218	02/18/2021	570-51525-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
SSB-071	071-GW-210218	Primary	071-GW-210218	02/18/2021	570-51525-1	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
QAQC												
EB	EB-210224	Equipment Blank	EB-210224	02/24/2021	570-52068-6	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.36 J	0.31 U
TB	040-GW-210208	Trip Blank	225-GW-210208	02/08/2021	570-50552-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	061-GW-210208	Trip Blank	223-GW-210208	02/08/2021	570-50551-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	209-GW-210122	Trip Blank	209-GW-210122	01/22/2021	440-277777-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	211-GW-210127	Trip Blank	211-GW-210127	01/27/2021	570-49495-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	212-GW-210129	Trip Blank	212-GW-210129	01/29/2021	440-278191-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	215-GW-210203	Trip Blank	215-GW-210203	02/03/2021	570-50143-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	216-GW-210204	Trip Blank	216-GW-210204	02/04/2021	570-50380-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	217-GW-210205	Trip Blank	217-GW-210205	02/05/2021	570-50567-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	218-GW-210205	Trip Blank	218-GW-210205	02/05/2021	440-278663-5	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	224-GW-210208	Trip Blank	224-GW-210208	02/08/2021	570-50549-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	227-GW-210209	Trip Blank	227-GW-210209	02/09/2021	570-50680-8	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	229-GW-210212	Trip Blank	229-GW-210212	02/12/2021	570-51108-5	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	230-GW-210212	Trip Blank	230-GW-210212	02/12/2021	570-51109-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	231-GW-210216	Trip Blank	231-GW-210216	02/16/2021	570-51287-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	232-GW-210216	Trip Blank	232-GW-210216	02/16/2021	570-51295-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	233-GW-210217	Trip Blank	233-GW-210217	02/17/2021	570-51402-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	235-GW-210218	Trip Blank	235-GW-210218	02/18/2021	570-51524-3	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	237-GW-210219	Trip Blank	237-GW-210219	02/19/2021	570-51686-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	238-GW-210219	Trip Blank	238-GW-210219	02/19/2021	570-51684-2	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	234-GW-210218	Trip Blank	234-GW-210218	02/18/2021	570-51525-4	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U
TB	240-GW-210224	Trip Blank	240-GW-210224	02/24/2021	570-52068-5	0.58 U	0.37 U	0.33 U	0.50 U	0.51 U	0.34 U	0.31 U

Note:
ug/L micrograms per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC Quality assurance/quality control blanks
EB Equipment blank
Screening levels are the California maximum contaminant levels (MCLs) for drinking water
VOCs by USEPA Method 8260B
Analytes with detections above the method detetion limit are shown in table

TABLE 10
Summary of Groundwater Sample Analytical Results
Semi-Volatile Organic Compounds (SVOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		1,4-Dioxane	Benzoic acid
						ug/L	ug/L
					Screening Level	35	--
					Lab Id	Result	Result
MW-1B	MW-1B-GW-16-210224	Primary	MW-1B-GW-16-210224	02/24/2021	570-52068-2	0.34 U	12 U
MW-2A	MW-2A-GW-12-210224	Primary	MW-2A-GW-12-210224	02/24/2021	570-52068-1	0.34 U	12 U
MW-5A	MW-5A-GW-17-210224	Primary	MW-5A-GW-17-210224	02/24/2021	570-52068-4	0.34 U	12 U
OW-4	OW-4-GW-58-210224	Primary	OW-4-GW-58-210224	02/24/2021	570-52068-3	0.34 U	12 U
SSB-005	005-GW-210122	Primary	005-GW-210122	01/22/2021	440-277777-1	--	12 U
SSB-006	006-GW-210122	Primary	006-GW-210122	01/22/2021	440-277777-3	0.34 U	12 U
SSB-008	008-GW-210122	Primary	008-GW-210122	01/22/2021	440-277777-2	0.34 U	12 J
SSB-009	009-GW-210125	Primary	009-GW-210125	01/25/2021	440-277884-1	--	12 U
SSB-010	010-GW-210121	Primary	010-GW-210121	01/21/2021	440-277743-2	--	12 U
SSB-011	011-GW-210121	Primary	011-GW-210121	01/21/2021	440-277743-1	--	12 U
SSB-012	012-GW-210128	Primary	012-GW-210128	01/28/2021	570-49596-1	0.34 U	12 U
SSB-013	013-GW-210125	Primary	013-GW-210125	01/25/2021	440-277884-2	0.34 U	12 J
SSB-020	020-GW-210129	Primary	020-GW-210129	01/29/2021	440-278191-1	0.34 U	12 U
SSB-025	025-GW-210129	Primary	025-GW-210129	01/29/2021	440-278191-2	0.34 U	12 U
SSB-030	030-GW-210127	Primary	030-GW-210127	01/27/2021	570-49495-1	0.34 U	--
SSB-032	032-GW-210212	Primary	032-GW-210212	02/12/2021	570-51108-2	--	13 U
SSB-035	035-GW-210128	Primary	035-GW-210128	01/28/2021	570-49596-4	--	12 U
SSB-037	037A-GW-17.5-210218	Primary	037A-GW-17.5-210218	02/18/2021	570-51524-2	0.34 U	12 U
	037A-GW-39.0-210219	Primary	037A-GW-39.0-210219	02/19/2021	570-51686-1	0.34 U	12 U
SSB-037A	037A-GW-39.0-210219	Field Duplicate	236-GW-210219	02/19/2021	570-51686-2	0.34 U	12 U
SSB-040	040-GW-210208	Primary	040-GW-210208	02/08/2021	570-50552-1	--	12 U
SSB-041	041-GW-210204	Primary	041-GW-210204	02/04/2021	570-50380-2	0.34 U	--
SSB-042	042-GW-210204	Primary	042-GW-210204	02/04/2021	570-50380-1	0.34 U	--
SSB-046	046-GW-210212	Primary	046-GW-210212	02/12/2021	570-51108-4	0.34 U	12 U
SSB-051	051-GW-210208	Primary	051-GW-210208	02/08/2021	570-50549-1	--	12 U
		Field Duplicate	220-GW-210208	02/08/2021	570-50549-2	--	12 U
SSB-053	053-GW-12-210212	Primary	053-GW-12-210212	02/12/2021	570-51109-2	0.34 U	12 U
	053-GW-30-210217	Primary	053-GW-30-210217	02/17/2021	570-51402-1	0.48 J	12 U
SSB-056	056-GW-12-210203	Primary	056-GW-12-210203	02/03/2021	570-50143-1	0.34 U	12 U
	056-GW-40-210203	Primary	056-GW-40-210203	02/03/2021	570-50143-2	0.34 U	12 U
SSB-060	060-GW-37-210209	Primary	060-GW-37-210209	02/09/2021	570-50680-7	0.34 U	12 U
	060-GW-12-210205	Primary	060-GW-12-210205	02/05/2021	440-278663-1	0.34 U	12 U
SSB-061	061-GW-210208	Primary	061-GW-210208	02/08/2021	570-50551-2	0.34 U	12 U
		Field Duplicate	219-GW-210208	02/08/2021	570-50551-1	0.34 U	12 U
SSB-064	064-GW-12-210212	Primary	064-GW-12-210212	02/12/2021	570-51109-1	0.34 U	12 U
	064-GW-39.5-210218	Primary	064-GW-39.5-210218	02/18/2021	570-51524-1	0.34 U	12 U
SSB-065	065-GW-12-210212	Primary	065-GW-12-210212	02/12/2021	570-51109-3	0.34 U	12 U
	065-GW-37.5-210216	Primary	065-GW-37.5-210216	02/16/2021	570-51287-2	0.34 U	12 U
SSB-066	066-GW-12-210212	Primary	066-GW-12-210212	02/12/2021	570-51108-1	0.34 U	12 U
	066-GW-35-210216	Primary	066-GW-35-210216	02/16/2021	570-51295-2	0.34 U	12 U

TABLE 10
Summary of Groundwater Sample Analytical Results
Semi-Volatile Organic Compounds (SVOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		1,4-Dioxane	Benzoic acid
						ug/L	ug/L
					Screening Level	35	--
					Lab Id	Result	Result
QAQC							
EB	EB-210224	Equipment Blank	EB-210224	02/24/2021	570-52068-6	0.34 U	12 U

Note:

ug/L micrograms per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC Quality assurance/quality control blanks
EB Equipment blank

Screening level for 1,4-dioxane is the California State Water Resources Control Board, Division of Drinking Water (DDW), Response Levels.
SVOCs by USEPA method 8270C
1,4-dioxane by USEPA method 8270C selected ion monitoring (SIM)
Analytes with detections above the method detection limit are shown in table

TABLE 11
Summary of Groundwater Sample Analytical Results
Per- and Polyfluoroalkyl Substances (PFAS)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS)	Perfluorobutane sulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropentanoic acid (PFPeA)
						ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
					Screening Level									40	10		
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
MW-1B	MW-1B-GW-16-210224	Primary	MW-1B-GW-16-210224	02/24/2021	536219002	28.8 U	**9.59**	**24.4**	0.575 U	0.997 J	**7.41**	1.46 J	0.575 U	**42.0**	**3.14**	**1.72**	**1.83**
MW-2A	MW-2A-GW-12-210224	Primary	MW-2A-GW-12-210224	02/24/2021	536219001	28.4 U	**8.52**	**47.2**	0.646 J	0.568 U	**8.70**	**3.98**	0.568 U	**67.1**	**3.21**	**1.63**	**8.08**
MW-5A	MW-5A-GW-17-210224	Primary	MW-5A-GW-17-210224	02/24/2021	536219004	5.71 U	**8.15**	**8.85**	0.571 U	1.41 J	**11.8**	**2.20**	1.44 J	**10.4**	**4.22**	**1.74**	**2.41**
OW-4	OW-4-GW-58-210224	Primary	OW-4-GW-58-210224	02/24/2021	536219003	5.66 U	0.924 J	**8.13**	0.566 U	0.746 J	1.41 J	1.22 J	0.566 U	1.24 J	0.847 J	0.566 U	0.569 J
SSB-005	005-GW-210122	Primary	005-GW-210122	01/22/2021	533320011	1.13 U	**8.20**	**24.8 B**	**2.05**	1.42 J	**9.22**	**2.07**	0.563 U	**201**	**7.59**	1.26 J	1.00 J
SSB-006	006-GW-210122	Primary	006-GW-210122	01/22/2021	533320013	**3.37**	**29.2**	**82.1 B**	**3.69**	0.564 U	**11.1**	**4.59**	0.615 J	**169**	3.42 U	1.44 J	**12.3**
SSB-008	008-GW-210122	Primary	008-GW-210122	01/22/2021	533320012	1.22 J	**16.5**	**44.9 B**	1.16 J	**1.88**	**11.1**	**4.50**	0.827 J	**431**	**5.65**	**2.08**	**5.77**
SSB-009	009-GW-210125	Primary	009-GW-210125	01/25/2021	533320015	1.14 U	**21.0**	**42.5 B**	0.584 J	0.568 U	**8.50**	0.688 U	0.568 U	**16.5**	3.44 U	**1.84**	0.568 U
SSB-010	010-GW-210121	Primary	010-GW-210121	01/21/2021	533320009	5.69 U	**11.3**	**43.0 B**	0.929 J	0.569 U	**10.9**	3.45 U	0.782 J	**16.0**	**7.61**	**2.71**	0.569 U
SSB-011	011-GW-210121	Primary	011-GW-210121	01/21/2021	533320006	5.76 U	**12.2**	**52.7 B**	**2.50**	0.576 U	**8.05**	**2.40**	0.576 U	**13.5**	**5.23**	**1.69**	**2.13**
SSB-012	012-GW-210128	Primary	012-GW-210128	01/28/2021	533850007	1.14 U	**12.2**	**27.9**	0.568 U	0.568 U	**8.06**	0.689 U	0.568 U	**10.7**	0.689 U	1.60 J	0.568 U
SSB-013	013-GW-210125	Primary	013-GW-210125	01/25/2021	533320016	1.14 U	**16.5**	**38.8 B**	0.639 J	0.572 U	**11.9**	**1.91**	0.572 U	**41.9**	**2.11**	**1.89**	**3.43**
SSB-020	020-GW-210129	Primary	020-GW-210129	01/29/2021	533850011	5.75 U	**13.1**	**50.4**	**3.35**	0.616 J	**6.95**	**8.20**	0.575 U	**25.5**	**3.17**	1.32 J	**2.90**
SSB-023	023-GW-210128	Primary	023-GW-210128	01/28/2021	533850008	1.14 U	**14.4**	**27.4**	0.609 J	1.72 J	**4.90**	**2.33**	**0.576 J**	**50.1**	**5.83**	**2.10**	**2.34**
SSB-024	024-GW-210128	Primary	024-GW-210128	01/28/2021	533850009	5.76 U	**6.36**	**27.6**	1.49 J	**2.73**	**5.00**	**3.65**	0.576 U	**92.7**	**6.01**	0.933 J	**4.05**
SSB-030	030-GW-210127	Primary	030-GW-210127	01/27/2021	533850005	5.66 U	**7.10**	**68.3**	**4.37**	0.566 U	**17.5**	**30.6**	**1.75**	**216**	**3.74**	**1.79**	**24.3**
SSB-031	031-GW-210127	Primary	031-GW-210127	01/27/2021	533850006	1.13 U	**8.58**	**84.8**	1.58 J	0.564 U	**13.8**	**16.3**	1.02 J	**49.4**	**7.28**	1.51 J	**52.0**
SSB-037A	037A-GW-17.5-210218	Primary	037A-GW-17.5-210218	02/18/2021	535657008	29.1 U	**10.0**	**12.9**	0.582 U	0.582 U	**9.90**	0.706 U	0.582 U	**13.8**	**2.88**	**2.08**	1.09 J
	037A-GW-39.0-210219	Primary	037A-GW-39.0-210219	02/19/2021	535892001	5.65 U	**8.39**	**9.64**	0.565 U	0.565 U	**7.64**	0.684 U	0.565 U	**7.83**	1.53 J	**1.73**	0.565 U
	037A-GW-39.0-210219	Field Duplicate	236-GW-210219	02/19/2021	535892002	5.65 U	**8.07**	**9.46**	0.565 U	0.565 U	**6.74**	0.685 U	0.565 U	**7.51**	1.46 J	1.58 J	0.565 U
SSB-040	040-GW-210208	Primary	040-GW-210208	02/08/2021	534559014	1.13 U	**12.0**	**20.4**	0.565 U	0.609 J	**11.3**	0.685 U	0.565 U	**53.1**	**2.32**	**2.40**	0.580 J
SSB-050	050-GW-210205	Primary	050-GW-210205	02/05/2021	534559006	1.16 U	**6.84**	**110**	0.580 U	0.580 U	**5.62**	0.703 U	0.580 U	**4.96**	0.911 J	1.10 J	**2.32**
SSB-051	051-GW-210208	Primary	051-GW-210208	02/08/2021	534559010	1.14 U	**12.3**	**19.9**	0.572 U	**2.71**	**8.00**	**1.89**	0.572 U	**41.2**	**8.90**	**1.68**	**3.04**
		Field Duplicate	220-GW-210208	02/08/2021	534559011	1.14 U	**12.9**	**19.3**	0.570 U	**2.08**	**7.65**	**1.77**	0.570 U	**40.9**	**8.59**	**1.81**	**3.28**
SSB-053	053-GW-12-210212	Primary	053-GW-12-210212	02/12/2021	535401005	28.4 U	**8.52**	**11.0**	1.57 J	**7.83**	**6.58**	**7.40**	0.568 U	**7.83**	**13.6**	**1.81**	**4.19**
	053-GW-30-210217	Primary	053-GW-30-210217	02/17/2021	535657005	28.3 U	1.41 J	1.68 J	0.566 U	0.566 U	**1.80**	0.686 U	0.566 U	**2.30**	1.51 J	0.566 U	0.566 U
SSB-054	054-GW-210216	Primary	054-GW-210216	02/16/2021	535657002	28.1 U	**9.86**	**9.60**	0.562 U	**2.32**	**8.11**	**4.88**	1.14 J	**10.4**	**8.05**	1.58 J	**3.62**
SSB-055	055-GW-210216	Primary	055-GW-210216	02/16/2021	535657001	27.9 U	**8.59**	**9.95**	0.558 U	0.572 J	**5.84**	1.19 J	0.558 U	**25.0**	**7.60**	1.50 J	1.27 J
SSB-056	056-GW-12-210203	Primary	056-GW-12-210203	02/03/2021	534559002	1.14 U	**19.3**	**27.3**	0.571 U	**4.45**	**5.41**	**9.37**	0.571 U	**3.73**	**7.54**	1.23 J	**12.6**
	056-GW-40-210203	Primary	056-GW-40-210203	02/03/2021	534559003	1.15 U	**2.86**	5.74 J	0.576 U	0.576 U	**12.0**	0.699 U	0.576 U	0.699 U	**3.18**	1.27 J	0.576 U
SSB-059	059-GW-210219	Primary	059-GW-210219	02/19/2021	535892003	28.2 U	**9.95**	**9.85**	0.564 U	0.564 U	**6.87**	0.683 U	0.564 U	**7.12**	0.683 U	1.08 J	0.564 U
SSB-060	060-GW-12-210205	Primary	060-GW-12-210205	02/05/2021	534559005	28.4 U	**5.05**	**72.2**	0.567 U	**7.38**	**7.41**	**21.9**	0.567 U	**4.43**	**13.2**	1.05 J	**21.4**
	060-GW-37-210209	Primary	060-GW-37-210209	02/09/2021	535401001	28.6 U	**1.67**	**3.17**	0.572 U	0.822 J	**3.31**	1.58 J	0.572 U	0.693 U	**3.05**	0.572 U	1.24 J
SSB-061	061-GW-210208	Primary	061-GW-210208	02/08/2021	534559009	1.14 U	**10.1**	**65.3**	**2.81**	0.569 U	**11.7**	**6.07**	0.569 U	**93.9**	**2.67**	1.35 J	**9.20**
		Field Duplicate	219-GW-210208	02/08/2021	534559008	1.14 U	**9.48**	**69.5**	**2.84**	0.568 U	**11.0**	**5.05**	0.568 U	**93.7**	**2.44**	1.28 J	**9.97**
SSB-064	064-GW-12-210212	Primary	064-GW-12-210212	02/12/2021	535401004	28.4 U	**9.70**	**23.3**	1.48 J	1.62 J	**13.6**	**2.85**	0.568 U	**15.9**	**10.4**	**2.47**	**2.05**
	064-GW-39.5-210218	Primary	064-GW-39.5-210218	02/18/2021	535657007	28.3 U	**3.34**	4.87 J	0.567 U	0.567 U	**7.09**	0.687 U	0.567 U	0.687 U	**2.27**	**1.64**	0.567 U
SSB-065	065-GW-12-210212	Primary	065-GW-12-210212	02/12/2021	535401006	139 U	**4.32**	**28.3**	**1.61**	**2.08**	**5.02**	**2.10**	0.556 U	**126**	**7.05**	0.556 U	**2.97**
	065-GW-37.5-210216	Primary	065-GW-37.5-210216	02/16/2021	535657003	28.4 U	**2.17**	**3.05**	0.568 U	0.568 U	**2.77**	0.689 U	0.568 U	1.58 J	0.969 J	0.955 J	0.568 U
SSB-066	066-GW-12-210212	Primary	066-GW-12-210212	02/12/2021	535401003	141 U	**14.9**	**40.8**	**7.01**	1.20 J	**8.75**	**1.92**	**1.77**	**92.5**	**7.37**	**1.83**	**2.65**
	066-GW-35-210216	Primary	066-GW-35-210216	02/16/2021	535657004	28.2 U	**1.60**	3.87 J	0.563 U	0.563 U	**3.62**	0.683 U	0.563 U	0.683 U	0.683 U	1.03 J	0.563 U

TABLE 11
Summary of Groundwater Sample Analytical Results
Per- and Polyfluoroalkyl Substances (PFAS)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	1H, 1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2 FTS)	Perfluorobutane sulfonic acid (PFBS)	Perfluorobutanoic acid (PFBA)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluoroheptanoic acid (PFHpA)	Perfluorohexane sulfonic acid (PFHxS)	Perfluorohexanoic acid (PFHxA)	Perfluorononanoic acid (PFNA)	Perfluorooctane sulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Perfluoropentane sulfonic acid (PFPeS)	Perfluoropentanoic acid (PFPeA)
						ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
					Screening Level									40	10		
QAQC																	
TECON-TAP	TECON-TAP	Primary	TECON-TAP	12/18/2020	320-68268-1	4.8 U	--	4.8 U	--	1.9 U	--	1.9 U	1.9 U	--	1.9 U	--	1.9 U
EB	202-GW-210118	Equipment Blank - Acetate Sleeve	202-GW-210118	01/18/2021	532411002	1.14 U	0.569 U	0.689 U	0.569 U	0.569 U	0.569 U	0.689 U	0.569 U	0.689 U	0.689 U	0.569 U	0.569 U
EB	203-GW-210118	Sand Blank	203-GW-210118	01/18/2021	532411003	1.17 U	0.586 U	1.05 J	0.586 U	0.586 U	0.586 U	0.710 U	**1.70 J**	0.978 J	1.43 J	0.586 U	0.586 U
EB	205-GW-210121	Hand Auger Blank	205-GW-210121	01/21/2021	533320007	1.14 U	0.569 U	0.784 BJ	0.569 U	0.569 U	0.569 U	0.690 U	0.569 U	0.690 U	0.690 U	0.569 U	0.569 U
EB	206-GW-210121	Pre Pack Screen Blank	206-GW-210121	01/21/2021	533320008	5.87 U	0.587 U	0.743 BJ	0.587 U	0.587 U	0.587 U	0.712 U	0.587 U	0.712 U	0.712 U	0.587 U	0.587 U
EB	SSB-020	Equipment Blank	214-GW-210201	02/01/2021	533850013	1.19 U	0.593 U	0.719 U	0.593 U	0.593 U	0.593 U	0.719 U	0.593 U	0.719 U	0.719 U	0.593 U	0.593 U
EB	EB-210224	Equipment Blank	EB-210224	02/24/2021	536219005	1.22 U	0.610 U	0.739 U	0.610 U	0.610 U	0.610 U	0.739 U	0.610 U	0.739 U	0.739 U	0.610 U	0.610 U
						ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g	ng/g
Field Blanks	222-SO-210208	Equipment Blank - Sand Bag	222-SO-210208	02/08/2021	534559013	16.2 U	1.37 U	1.66 U	1.54 U	1.37 U	1.37 U	1.66 U	1.37 U	1.66 U	1.66 U	1.37 U	1.37 U

Note:

ng/L nanograms per liter
ng/g nanograms per gra,
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
B The target analyte was detected in the associated blank.
QAQC Quality assurance/quality control blanks
EB Equipment blank
Screening levels PFOS and PFOA are the California State Water Resources Control Board, Division of Drinking Water (DDW), Response Levels.
PFAS by United States Environmental Protection Agency (USEPA) Method 537 Modified
Analytes with detections above the laboratory reporting limit are shown in table

TABLE 12
Summary of Groundwater Sample Analytical Results
Dissolved Metals and Cyanide
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab ID	Antimony mg/L	Arsenic mg/L	Barium mg/L	Beryllium mg/L	Cadmium mg/L	Chromium mg/L	Hexavalent Chromium ug/L	Cobalt mg/L	Copper mg/L	Cyanide mg/L	Lead mg/L	Mercury mg/L	Molybdenum mg/L	Nickel mg/L	Selenium mg/L	Silver mg/L	Thallium mg/L	Vanadium mg/L	Zinc mg/L
					Screening Level	0.006	0.01	1	0.004	0.005	0.05	--	--	1.3	0.15	0.015	0.002	--	0.1	0.05	--	0.002	--	--
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
MW-1B	MW-1B-GW-16-210224	Primary	MW-1B-GW-16-210224	02/24/2021	570-52068-2	0.033 U	0.018 U	**0.13**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00035 J	0.0068 J	0.0095 J	0.024 U	0.0030 U	0.016 U	0.0032 J	0.068 U
MW-2A	MW-2A-GW-12-210224	Primary	MW-2A-GW-12-210224	02/24/2021	570-52068-1	0.033 U	0.018 U	**0.035**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00016 J	0.0059 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0040 J	0.068 U
MW-5A	MW-5A-GW-17-210224	Primary	MW-5A-GW-17-210224	02/24/2021	570-52068-4	0.033 U	0.018 U	**0.046**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.018 J	0.012 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
OW-4	OW-4-GW-58-210224	Primary	OW-4-GW-58-210224	02/24/2021	570-52068-3	0.033 U	0.018 U	**0.10**	0.0025 U	0.0021 U	0.0069 U	0.14 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.015 J	0.049 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-005	005-GW-210122	Primary	005-GW-210122	01/22/2021	440-277777-1	0.0060 U	0.0089 U	**0.080**	0.0010 U	0.0025 U	0.0025 U	0.25 U	0.0050 U	0.0050 U	0.0070 U	0.0038 U	0.00010 U	0.016 J	0.0050 U	**0.014**	0.0050 U	0.008 U	0.0065 J	0.012 U
SSB-006	006-GW-210122	Primary	006-GW-210122	01/22/2021	440-277777-3	0.0060 U	0.0089 U	**0.027**	0.0010 U	**0.086**	0.0025 U	0.25 U	0.0050 U	0.0050 U	0.0070 U	0.0038 U	0.00010 U	**0.037**	**0.29**	**0.015**	0.0050 U	0.008 U	0.0050 U	0.012 U
SSB-008	008-GW-210122	Primary	008-GW-210122	01/22/2021	440-277777-2	0.0060 U	0.0089 U	**0.042**	0.0010 U	0.0025 U	**0.011**	**9.6**	0.0050 U	0.0050 U	0.0070 U	0.0038 U	0.00010 U	0.017 J	0.0050 U	0.008 U	0.0050 U	0.008 U	0.0069 J	0.012 U
SSB-009	009-GW-210125	Primary	009-GW-210125	01/25/2021	440-277884-1	0.0060 U	0.0089 U	**0.032**	0.0010 U	**0.016**	0.0025 U	0.25 U	0.0050 U	0.0052 J	0.0070 U	0.0038 U	0.00010 U	**0.031**	**0.11**	0.008 U	0.0050 U	0.008 U	**0.033**	0.012 U
SSB-010	010-GW-210121	Primary	010-GW-210121	01/21/2021	440-277743-2	0.033 U	0.018 U	**0.033**	0.0025 U	0.003 J	0.0069 U	0.069 U	0.0036 U	0.0061 U	0.0070 U	0.020 J	0.00014 U	0.021 J	0.0084 J	0.024 U	0.0030 U	0.020 J	0.0090 J	0.068 U
SSB-011	011-GW-210121	Primary	011-GW-210121	01/21/2021	440-277743-1	0.035 J	0.018 U	**0.033**	0.0025 U	0.0025 J	0.0069 U	0.18 J	0.0036 U	0.0061 U	0.0070 U	0.028 J	0.00014 U	0.030 J	0.024 J	0.024 U	0.0030 U	0.016 U	**0.023**	0.068 U
SSB-012	012-GW-210128	Primary	012-GW-210128	01/28/2021	570-49596-1	0.033 U	0.018 U	**0.052**	0.003 U	0.002 U	0.007 U	0.069 U	0.0041 J	0.0061 U	0.0070 U	0.0083 J	0.00014 H	0.024 J	0.0078 U	0.02 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-013	013-GW-210125	Primary	013-GW-210125	01/25/2021	440-277884-2	0.0060 U	0.0089 U	**0.043**	0.0010 U	**0.010**	0.0025 U	0.25 U	0.0050 U	0.0050 U	0.0070 U	0.0038 U	0.00010 U	0.019 J	**0.11**	**0.010**	0.0050 U	0.008 U	**0.025**	0.012 U
SSB-020	020-GW-210129	Primary	020-GW-210129	01/29/2021	440-278191-1	0.0060 U	0.0089 U	**0.035**	0.0010 U	0.0025 U	0.0025 U	0.28 J	0.0050 U	0.0050 U	0.0070 U	0.0038 U	0.00010 U	0.011 J	0.0050 U	0.008 U	0.0050 U	0.008 U	**0.033**	**0.020**
SSB-023	023-GW-210128	Primary	023-GW-210128	01/28/2021	570-49596-2	0.033 U	0.018 U	**0.19**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.0099 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0047 J B	0.068 U
SSB-024	024-GW-210128	Primary	024-GW-210128	01/28/2021	570-49596-3	0.033 U	0.018 U	**0.041**	0.0025 U	0.0021 U	0.0069 U	0.072 J	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.012 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.011 B	0.068 U
SSB-028	028-GW-210129	Primary	028-GW-210129	01/29/2021	440-278191-3	0.0060 U	0.0089 U	**0.12**	0.0010 U	0.0025 U	0.0025 U	--	0.0050 U	0.0050 U	--	0.0038 U	0.00010 U	0.010 U	0.0050 U	0.008 U	0.0050 U	0.008 U	0.0075 J	0.012 U
SSB-030	030-GW-210127	Primary	030-GW-210127	01/27/2021	570-49495-1	0.033 U	0.018 U	**0.093**	0.0025 U	0.0021 U	0.0069 U	0.15 J	0.0036 U	0.0061 U	0.0070 U	0.011 J	0.00014 H	0.0051 U	0.0078 U	0.024 U	0.0030 J	0.016 U	0.016 B	0.068 U
SSB-031	031-GW-210127	Primary	031-GW-210127	01/27/2021	570-49495-2	0.033 U	0.018 U	**0.041**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.012 J	0.00014 U	0.010 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0062 J B	0.068 U
SSB-032	032-GW-210212	Primary	032-GW-210212	02/12/2021	570-51108-2	0.033 U	0.018 U	**0.037**	0.0025 U	0.0026 J	0.0069 U	--	0.0036 U	0.0061 U	0.0070 U	0.019 J	0.00014 H	0.0074 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0043 J	0.068 U
SSB-035	035-GW-210128	Primary	035-GW-210128	01/28/2021	570-49596-4	0.033 U	0.018 U	**0.057**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	0.0070 U	0.0082 U	0.00014 H	0.021 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0082 J B	0.068 U
SSB-037A	037A-GW-17.5-210218	Primary	037A-GW-17.5-210218	02/18/2021	570-51524-2	0.033 U	0.018 U	**0.037**	0.0025 U F1	0.0047 J F1	0.0069 U F1	0.069 U	0.0036 U	0.0061 U	--	0.026 J F1	0.00014 U	0.013 J F2	0.0078 U F1	0.024 U	0.0030 U	0.028 J	0.0030 U	0.068 U
	037A-GW-39.0-210219	Primary	037A-GW-39.0-210219	02/19/2021	570-51686-1	0.033 U	0.018 U	**0.043**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.0051 U	0.0086 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
	037A-GW-39.0-210219	Field	236-GW-210219	02/19/2021	570-51686-2	0.033 U	0.018 U	**0.039**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 J	0.0051 U	0.0092 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-040	040-GW-210208	Primary	040-GW-210208	02/08/2021	570-50552-1	0.033 U	0.018 U	**0.081**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	0.0070 U	0.0082 U	0.00014 U	0.0090 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-041	041-GW-210204	Primary	041-GW-210204	02/04/2021	570-50380-2	0.033 U	0.018 U	**0.046**	0.0025 U	0.0021 U	0.033 J B	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.014 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-042	042-GW-210204	Primary	042-GW-210204	02/04/2021	570-50380-1	0.033 U	0.018 U	**0.035 F2 F1**	0.0025 U F2 F1	0.0021 U F2	0.034 J F1 B	--	0.0036 U	0.0061 U	--	0.0082 U F2	0.00014 H	0.011 J F2	0.0078 U F2 F1	0.024 U	0.0030 U	0.016 U	0.0042 J F2	0.068 U
SSB-046	046-GW-210212	Primary	046-GW-210212	02/12/2021	570-51108-4	0.033 U	0.018 U	**0.051**	0.0025 U	0.0037 J	0.0069 U	--	0.0036 U	0.0061 U	0.0070 U	0.017 J	0.00014 H	0.015 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0046 J	0.068 U
SSB-048	048-GW-210212	Primary	048-GW-210212	02/12/2021	570-51108-3	0.033 U	0.018 U	**0.043**	0.0025 U	0.0030 J	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.028 J	0.00014 H	0.015 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-049	049-GW-210205	Primary	049-GW-210205	02/05/2021	570-50567-2	0.033 U	0.018 U	**0.035**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.029 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0038 J	0.068 U
SSB-050	050-GW-210205	Primary	050-GW-210205	02/05/2021	570-50567-3	0.033 U	0.018 U	**0.031**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.022 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0042 J	0.068 U
SSB-051	051-GW-210208	Primary	051-GW-210208	02/08/2021	570-50549-1	0.033 U	0.018 U	**0.11**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.010 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0038 J	0.068 U
		Field	220-GW-210208	02/08/2021	570-50549-2	0.033 U	0.018 U	**0.12**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.0091 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0034 J	0.068 U
SSB-053	053-GW-12-210212	Primary	053-GW-12-210212	02/12/2021	570-51109-2	0.033 U	0.018 U	**0.097**	0.0025 U	0.0030 J	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.024 J	0.00014 H	0.014 J	0.0078 U	0.024 U	0.0030 U	0.017 J	0.0066 J	0.068 U
	053-GW-30-210217	Primary	053-GW-30-210217	02/17/2021	570-51402-1	0.033 U	0.018 U	**0.030**	0.0025 U	0.0039 J	0.0069 U	0.14 U F2 F1	0.0036 U	0.0061 U	--	0.028 J	0.00014 U	0.022 J	0.0097 J	0.024 U	0.0030 U	0.025 J	0.0030 U	0.068 U
SSB-054	054-GW-210216	Primary	054-GW-210216	02/16/2021	570-51287-1	0.033 U	0.018 U	**0.038**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.017 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0077 J	0.068 U
SSB-055	055-GW-210216	Primary	055-GW-210216	02/16/2021	570-51295-1	0.033 U	0.018 U	**0.042**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.039 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0096 J	0.068 U
SSB-056	056-GW-12-210203	Primary	056-GW-12-210203	02/03/2021	570-50143-1	0.033 U	0.018 U	**0.053 F1 F2**	0.0025 U F1 F2	0.0021 U F1	0.019 J F1 F2	0.069 U	0.0036 U	0.0061 U	--	0.0082 U F1	0.00014 U	0.0090 J F1	0.011 J F1 F2	0.024 U	0.0030 U	0.016 U	0.0030 U F1	0.068 U
	056-GW-40-210203	Primary	056-GW-40-210203	02/03/2021	570-50143-2	0.033 U	0.018 U	**0.047**	0.0025 U	0.0021 U	0.025 J	0.069 U	0.0055 J	0.0061 U	--	0.0082 U	0.00014 U	0.029 J	0.035 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-059	059-GW-210219	Primary	059-GW-210219	02/19/2021	570-51684-1	0.033 U	0.018 U	**0.030**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.0087 J	0.012 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-060	060-GW-12-210205	Primary	060-GW-12-210205	02/05/2021	440-278863-1	0.0060 U	0.0089 U	**0.032**	0.0010 U	0.0025 U	0.0025 U	0.25 U	**0.017**	0.0050 U	--	0.0038 U	0.00010 U	0.010 U	0.14 B	0.008 U	0.0050 U	0.008 U	0.0050 U	0.012 U
	060-GW-37-210209	Primary	060-GW-37-210209	02/09/2021	570-50680-7	0.033 U	0.018 U	**0.058**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0087 J	0.00033 J	0.011 J	0.0078 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-061	061-GW-210208	Primary	061-GW-210208	02/08/2021	570-50551-2	0.033 U	0.018 U	**0.041**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	0.0070 U	0.0082 U	0.00014 U	0.015 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0096 J	0.068 U
		Field	219-GW-210208	02/08/2021	570-50551-1	0.033 U	0.018 U	**0.041 F2 F1**	0.0025 U F1	0.0021 U F2	0.0069 U F1	0.069 U	0.0036 U	0.0061 U	0.0070 U	0.0082 U F2	0.00014 U	0.015 J F2	0.0078 U F1	0.024 U	0.0030 U	0.016 U	**0.010 F1**	0.068 U
SSB-064	064-GW-12-210212	Primary	064-GW-12-210212	02/12/2021	570-51109-1	0.033 U	0.018 U	**0.097**	0.0025 U	0.0022 J	0.0069 U	0.13 J H H3	0.0036 U	0.0061 U	--	0.016 J	0.00014 H	0.0099 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0042 J	0.068 U
	064-GW-39.5-210218	Primary	064-GW-39.5-210218	02/18/2021	570-51524-1	0.033 U	0.018 U	**0.032**	0.0025 U	0.0042 J	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.029 J	0.00014 U	0.018 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U

TABLE 12
Summary of Groundwater Sample Analytical Results
Dissolved Metals and Cyanide
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Hexavalent Chromium	Cobalt	Copper	Cyanide	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
						mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
					Screening Level	**0.006**	**0.01**	**1**	**0.004**	**0.005**	**0.05**	**--**	**--**	**1.3**	**0.15**	**0.015**	**0.002**	**--**	**0.1**	**0.05**	**--**	**0.002**	**--**	**--**
					Lab ID	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-065	065-GW-12-210212	Primary	065-GW-12-210212	02/12/2021	570-51109-3	0.033 U	0.018 U	**0.040**	0.0025 U	0.0021 U	0.0069 U	0.086 J	0.0036 U	0.0061 U	--	0.018 J	0.00014 H	0.011 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0041 J	0.068 U
	065-GW-37.5-210216	Primary	065-GW-37.5-210216	02/16/2021	570-51287-2	0.033 U	0.018 U	**0.042**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 H	0.011 J	0.011 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U
SSB-066	066-GW-12-210212	Primary	066-GW-12-210212	02/12/2021	570-51108-1	0.033 U	0.018 U	**0.051**	0.0025 U	0.0025 J	0.0069 U	0.20 J H H3	0.0036 U	0.0061 U	--	0.021 J	0.00014 H	0.0058 J	0.0078 U	0.024 U	0.0030 U	0.016 U	**0.022**	0.068 U
	066-GW-35-210216	Primary	066-GW-35-210216	02/16/2021	570-51295-2	0.033 U	0.018 U	**0.061**	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.027 J	--	0.034 J	0.00014 H	0.033 J	0.037 J	0.024 U	0.0030 U	0.016 U	0.0030 U	0.17 J
SSB-068	068-GW-210218	Primary	068-GW-210218	02/18/2021	570-51525-2	0.033 U	0.018 U	**0.088**	0.0025 U	0.0053 J	0.0069 U	--	0.0036 U	0.0061 U	--	0.027 J	0.00014 U	0.0088 J	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0082 J	0.068 U
SSB-069	069-GW-210219	Primary	069-GW-210219	02/19/2021	570-51686-3	0.033 U	0.018 U	**0.13**	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.0090 J	0.0091 J	0.024 U	0.0030 U	0.016 U	0.0049 J	0.068 U
SSB-070	070-GW-210218	Primary	070-GW-210218	02/18/2021	570-51525-3	0.033 U	0.018 U	**0.13**	0.0025 U	0.0038 J	0.0069 U	--	0.0036 U	0.0061 U	--	0.038 J	0.00014 U	0.0083 J	0.0078 U	0.024 U	0.0030 U	0.019 J	0.0043 J	0.068 U
SSB-071	071-GW-210218	Primary	071-GW-210218	02/18/2021	570-51525-1	0.033 U	0.018 U	**0.12**	0.0025 U	0.0037 J	0.0069 U	--	0.0036 U	0.0061 U	--	0.022 J	0.00014 U	0.0051 U	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0045 J	0.068 U
QAQC																								
EB	208-GW-210122	Equipment	208-GW-210122	01/22/2021	440-277779-	0.033 U	0.018 U	0.003 U	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	0.0070 U	0.0082 U	0.00014 H	0.0051 J	0.0078 U	0.057 J	0.0030 U	0.016 U	0.0030 U	0.068 U
EB	210-GW-210126	Equipment	210-GW-210126	01/26/2021	570-49494-4	0.033 U	0.018 U	0.003 U	0.0025 U	0.0021 U	0.0069 U	--	0.0036 U	0.0061 U	--	0.01 J	0.00014 U	0.0051 U	0.0078 U	0.024 U	0.003 U	0.016 U	0.0038 J B	0.068 U
EB	EB-210224	Equipment	EB-210224	02/24/2021	570-52068-6	0.033 U	0.018 U	0.003 U	0.0025 U	0.0021 U	0.0069 U	0.069 U	0.0036 U	0.0061 U	--	0.0082 U	0.00014 U	0.0051 U	0.0078 U	0.024 U	0.0030 U	0.016 U	0.0030 U	0.068 U

Note:
mg/L milligrams per liter
B Analyte detected in method blank
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
L A negative instrument reading had an absolute value greater than the reporting limit
F1 Matrix spike (MS) and/or matrix spike duplicate (MSD) recovery exceeds control limits.
F2 MS/MSD relative percent difference exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
H3 Sample was received and analyzed past holding time.
QAQC Quality assurance/quality control blanks
EB Equipment blank
Screening levels are the California maximum contaminant levels for drinking water
Title 22 metals by United States Environmental Protection Agency (USEPA) Method 6010B, except for mercury by USEPA Method 7471A
Cyanide by method SM 4500 CN E

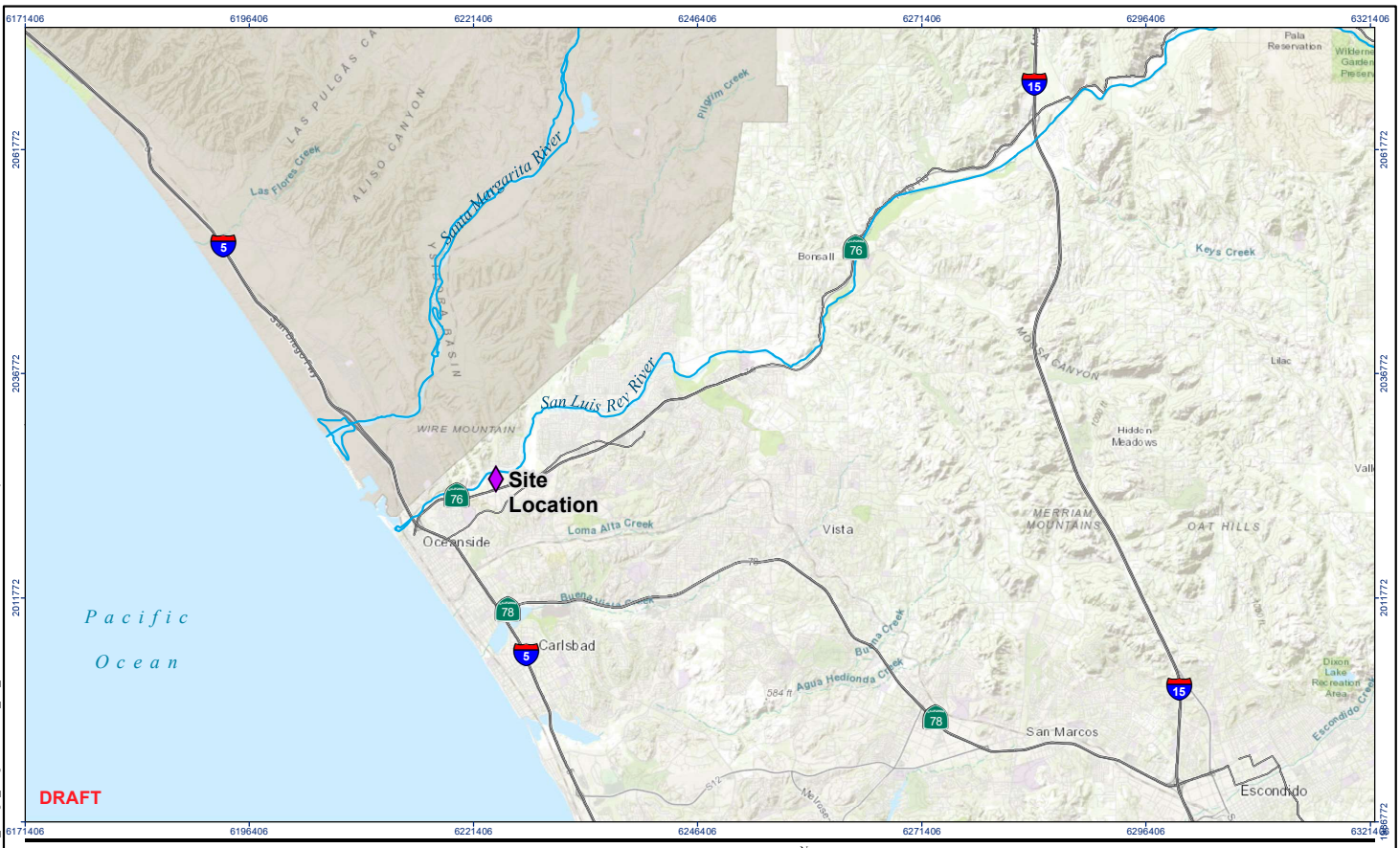
TABLE 13
Summary of Soil Vapor Sample Analytical Results
Volatile Organic Compounds (VOCs)
TE Oceanside
3390 Alex Road, Oceanside, California

Location ID	Primary ID	Sample Type	Sample Name	Collection Date	Lab Id	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Chloroform	m,p-Xylenes	Tetrachloroethene	Trichloroethene	Trichlorotrifluoroethane
						ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
					Screening Level	147	0.257	10.3	8.67	8.67	0.018	14.7	0.067	0.1	733
						Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
SSB-005	005-SV-210209	Primary	002-SV-210209	02/09/2021	210200000000	**0.030**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.020**	0.0065 U	**2.70**
SSB-006	006-SV-210209	Primary	006-SV-210209	02/09/2021	210200000000	**0.030**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	**0.030**	**1.7**
SSB-008	008-SV-210209	Primary	008-SV-210209	02/09/2021	210200000000	**0.060**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.26**
		Field Duplicate	226-SV-210209 DUP	02/09/2021	210200000000	**0.070**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.23**
SSB-012	012-SV-210209	Primary	012-SV-210209	02/09/2021	210200000000	**0.040**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	**0.010**	**0.72**
SSB-016	016-SV-210209	Primary	016-SV-210209	02/09/2021	210200000000	**0.050**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.054**
SSB-020	020-SV-210210	Primary	020-SV-210210	02/10/2021	210200000000	**0.070**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	**0.060**	**0.10**
SSB-023	023-SV-210210	Primary	023-SV-210210	02/10/2021	210200000000	**2.7**	**0.020**	**2.2**	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.21**	**0.33**	**56**
SSB-024	024-SV-210210	Primary	024-SV-210210	02/10/2021	210200000000	**0.82**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.090**	0.0065 U	**3.80**
SSB-025	025-SV-210210	Primary	025-SV-210210	02/10/2021	210200000000	**0.030**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.55**
SSB-028	028-SV-210210	Primary	028-SV-210210	02/10/2021	210200000000	**0.43**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.080**	0.0065 U	**14**
SSB-029	029-SV-210209	Primary	029-SV-210209	02/09/2021	210200000000	0.010 J	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.22**
SSB-030	030-SV-210209	Primary	030-SV-210209	02/09/2021	210200000000	**0.020**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.14**
SSB-036	036-SV-210210	Primary	036-SV-210210	02/10/2021	210200000000	**0.020**	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.010**	0.0065 U	**0.76**
SSB-041	041-SV-210209	Primary	041-SV-210209	02/09/2021	210200000000	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.0065 U	0.0065 U	0.010 J
SSB-042	042-SV-210209	Primary	042-SV-210209	02/09/2021	210200000000	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	0.0065 U
SSB-045	045-SV-210209	Primary	045-SV-210209	02/09/2021	210200000000	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.0065 U	0.0065 U	0.010 J
SSB-049	049-SV-210209	Primary	049-SV-210209	02/09/2021	210200000000	0.0065 U	0.0065 U	0.0065 U	**0.030**	0.0065 U	0.0065 U	**0.040**	0.010 J	0.0065 U	0.0065 U
SSB-050	050-SV-210209	Primary	050-SV-210209	02/09/2021	210200000000	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	**0.020**	0.013 U	0.0065 U	0.0065 U	0.0065 U
SSB-051	051-SV-210210	Primary	051-SV-210210	02/10/2021	210200000000	**3.0**	**0.050**	**0.67**	0.0065 U	0.0065 U	0.0065 U	0.013 U	**0.18**	**0.020**	**14**
SSB-061	061-SV-210210	Primary	061-SV-210210	02/10/2021	210200000000	**0.030**	0.0065 U	0.0065 U	**0.020**	0.010 J	0.0065 U	**0.030**	0.010 J	0.0065 U	**0.040**
QAQC															
AA	228-SV-210210	Ambient Blank	228-SV-210210	02/10/2021	210200000000	0.010 J	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.0065 U	0.013 U	0.010 J	0.0065 U	**0.90**

Note:

ug/L micrograms per liter
U Analyte was analyzed for, but not detected above the method detection limit (MDL)
J Result is less than the reporting limit but greater than or equal to the MDL, and the concentration is an approximate value.
QAQC Quality assurance/quality control blanks
AA Ambient air blank
Screening levels are the lower of the Department of Toxic Substances Control, HERO Note 3 Screening Levels (Table 3, June 2020) and United States Environmental Protection Agency (USEPA) Regional Screening Levels (November 2020) with an applied attenuation factor (AF) of 0.03
VOCs by USEPA Method 8260B
Analytes with detections above the laboratory reporting limit are shown in table

FIGURES





N

0 1.5 3 Miles

(At original document size of 8.5x11)

1:190,080

Notes

1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Background Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_002

Figure No.
1

Title
Site Regional Setting

V:\185\Active\185804745_TE_Oceanside\03_data\gis_cad\gis\185804745_002_SiteLocation.mxd Revised: 2021-04-03 By: stroedson

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Site Boundary

N

0 500 1,000 Feet
(At original document size of 8.5x11)
1:12,000

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020.
3. Background: USDA NAIP 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_003

Figure No.
2

Title
Site Vicinity

V:\185804\Active\185804745_TE_Oceanside\03_data\gis_cad\gis\185804745_003_SiteVicinity.mxd Revised: 2021-04-03 By: stroedson

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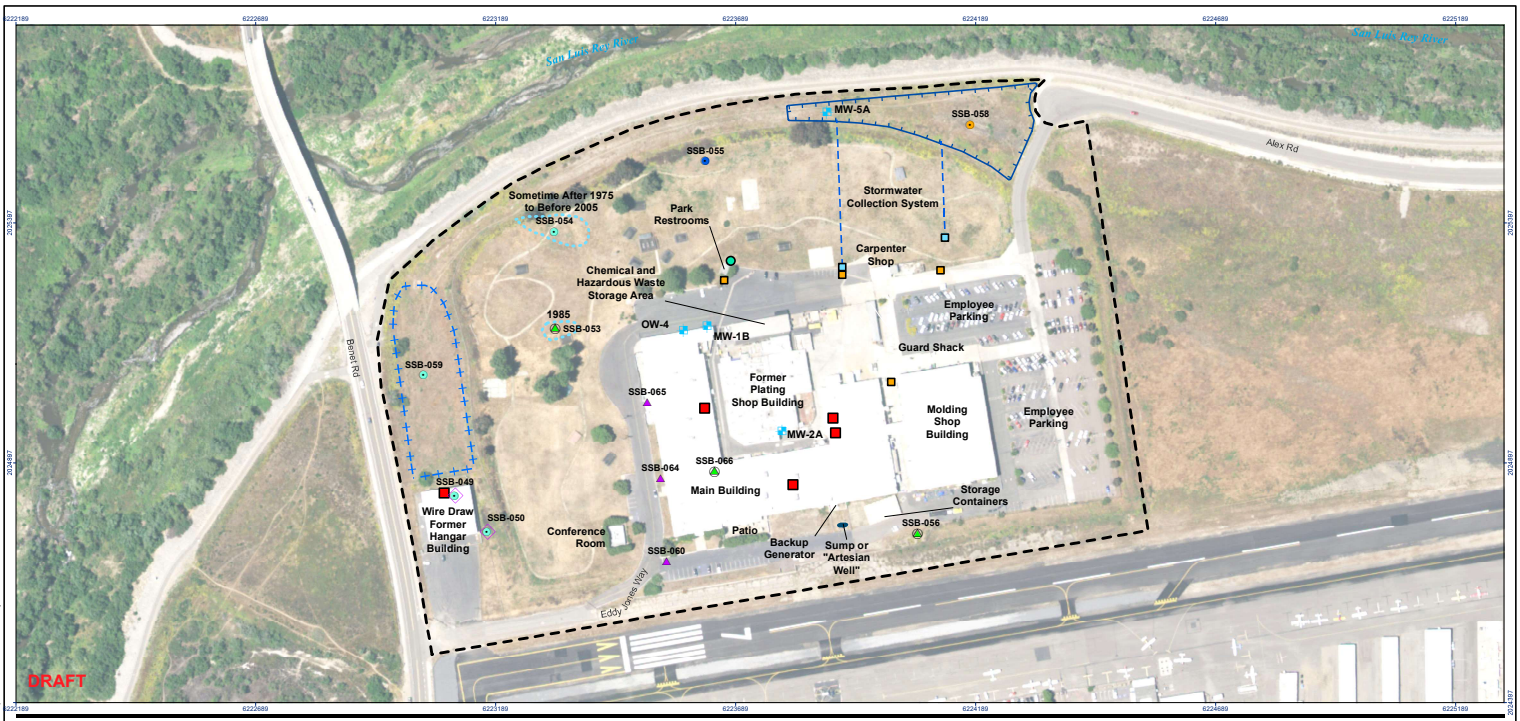

- Groundwater Monitoring Well
- Groundwater Sample
- Multi-depth Groundwater Sample
- Multi-depth Soil Sample and Groundwater Sample
- Soil Sample
- Soil and Groundwater Sample
- Soil, Groundwater and Soil Vapor Sample
- Septic Tank
- Clarifier
- Pump House
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

0 200 400 Feet

(At original document size of 11x17)
1:2,400

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_001

Figure No.
3

Title
Site Layout

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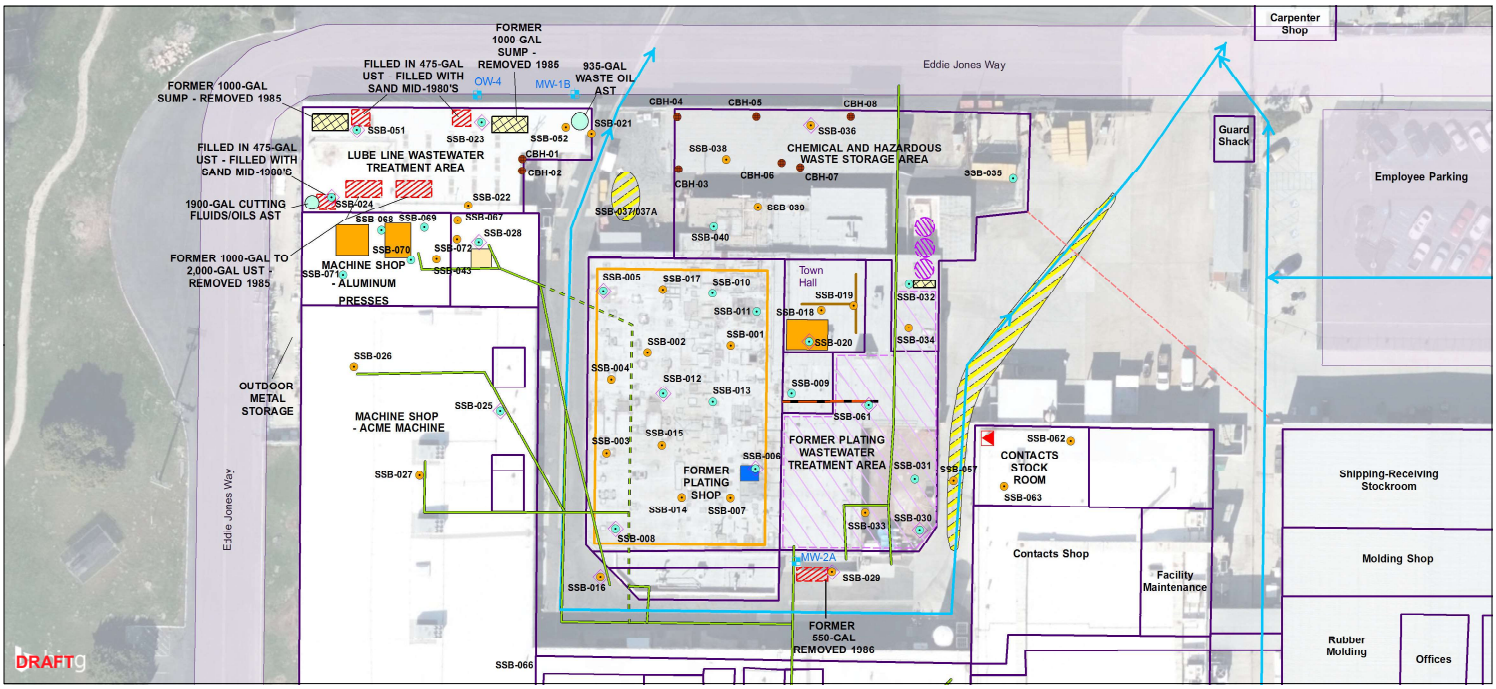

- Groundwater Monitoring Well
- Confirmation Bore Hole Sample Locations
- Soil and Groundwater Sample
- Soil and Soil Vapor Sample
- Soil Sample
- Soil, Groundwater and Soil Vapor Sample
- Floor or Sink Drain
- Former Sump
- Generator/ Air Compressor
- Multi-depth Soil Sample and Groundwater Sample
- Former Degreaser
- Sewer Feature
- Sump
- Transformer
- Waste Oil AST
- Drainage Channel
- Gold Plating Line
- Inferred Sewer Line
- Sewer Line
- Trench Cut
- Wastewater Trench
- Former UST
- Former AST
- Former Sump
- Reported Former Basement Structure
- Vault
- Multi-Vault Area
- Observed Surface Etching
- TCE Tank
- Building Footprint

0 50 100 Feet

(At original document size of 11x17)
1:600

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: © 2021 Microsoft Corporation © 2021 Maxar ©CNES (2021) Distribution Airbus DS

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_019

Figure No.
4

Title
Site NW Buildings Detail

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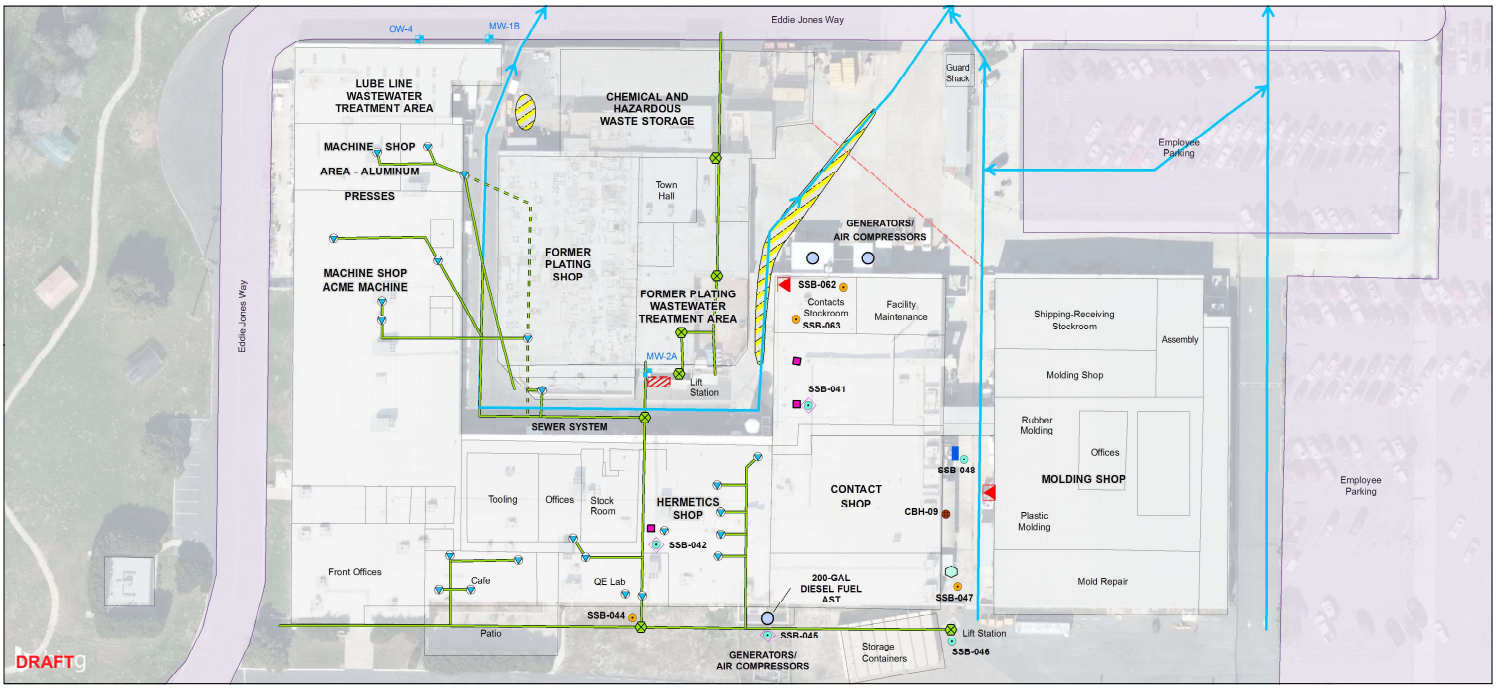

- Groundwater Monitoring Well
- Confirmation Bore Hole Sample Locations
- Soil and Groundwater Sample
- Soil Sample
- Soil, Groundwater and Soil Vapor Sample
- Floor or Sink Drain
- Generator/ Air Compressor
- Former Degreaser
- Sewer Feature
- Transformer
- Drainage Channel
- Inferred Sewer Line
- Sewer Line
- Trench Cut
- Former UST
- Observed Surface Etching
- Building Footprint

0 70 140 Feet

(At original document size of 11x17)
1:840

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: © 2021 Microsoft Corporation © 2021 Maxar ©CNES (2021) Distribution Airbus DS

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DH 2020-03-26
TR by BGE 2020-03-26
IR by BV 2020-03-26

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_020

Figure No.
5

Title
Site Main Buildings Layout

V:\1858\active\185804745_TE_Oceanside\03_data\gis_cad\gis\185804745_020_SiteBuildingsLayout_v2.mxd Revised: 2021-04-03 By: stroebson

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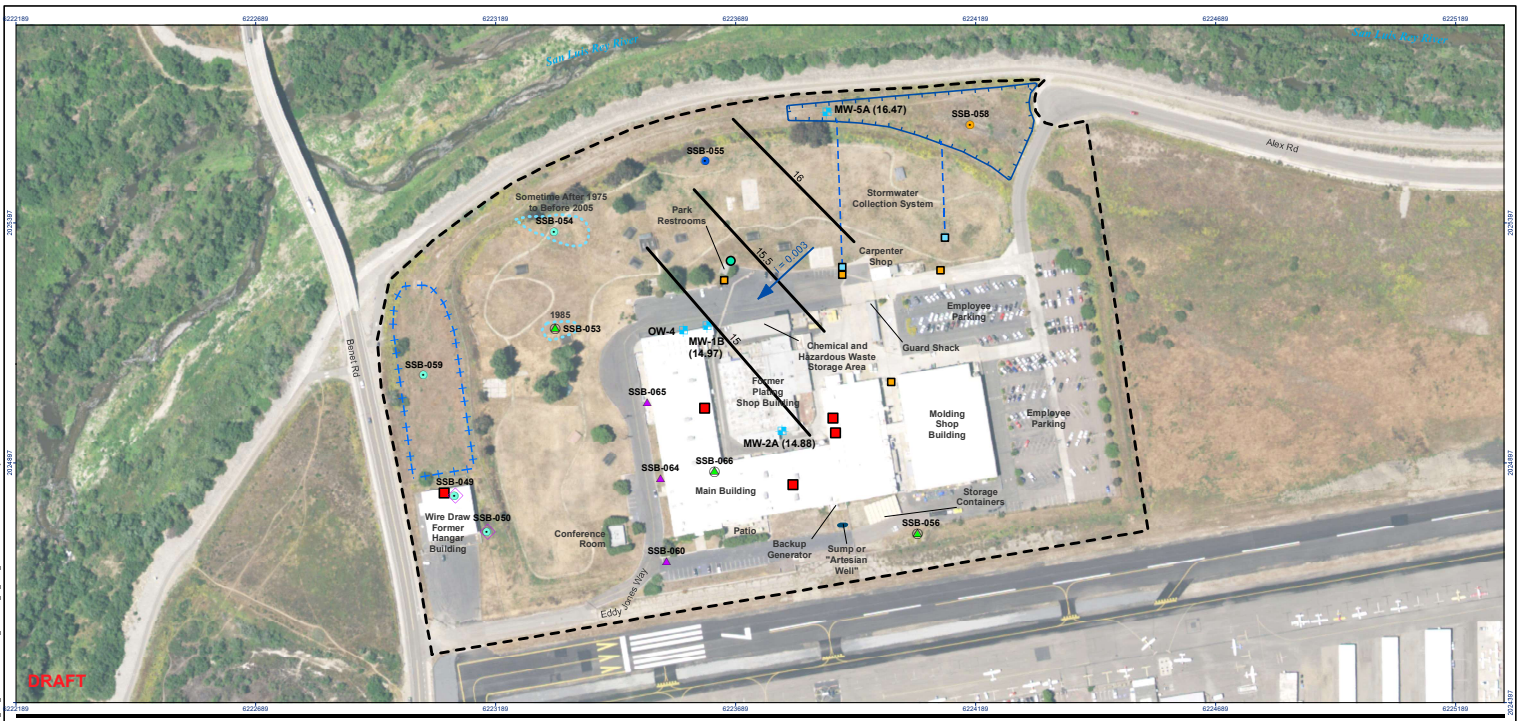

- Groundwater Monitoring Well (ft, msl)
- Groundwater Sample
- Multi-depth Groundwater Sample
- Multi-depth Soil Sample and Groundwater Sample
- Soil Sample
- Soil and Groundwater Sample
- Soil, Groundwater and Soil Vapor Sample
- Groundwater Contour (ft, msl)
- Groundwater Gradient
- Septic Tank
- Clarifier
- Pump House
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

(14.97) = Groundwater elevation in feet above mean sea level (ft, msl)

0 200 400 Feet

(At original document size of 11x17)
1:2,400

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_021

Figure No.
6

Title
Groundwater Gradient
December 18, 2020

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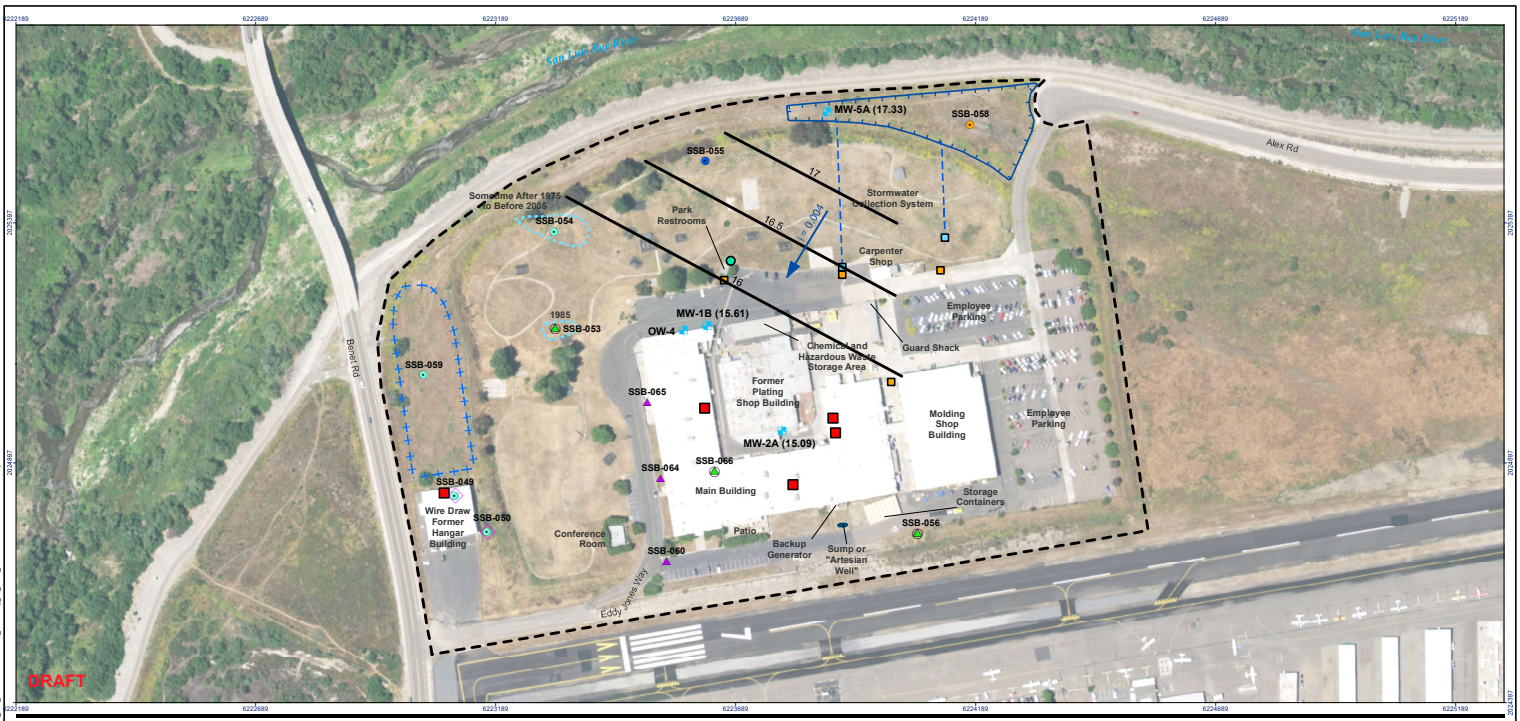
V:\185804\active\185804745_TE_Oceanside\401_data\gis_cad\arcgis\mxd_185804745_021_GroundwaterGradient_December_18_2020_v2.mxd Revised: 2021-4-5 By: smeston



- Groundwater Monitoring Well (ft, msl)
- Groundwater Sample
- Multi-depth Groundwater Sample
- Multi-depth Soil Sample and Groundwater Sample
- Soil Sample
- Soil and Groundwater Sample
- Soil, Groundwater and Soil Vapor Sample
- Groundwater Contour (ft, msl)
- Groundwater Gradient
- Septic Tank
- Clarifier
- Pump House
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

(15.61) = Groundwater elevation in feet above mean sea level (ft, msl)

0 200 400 Feet

(At original document size of 11x17)
1:2,400

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_022

Figure No.
7

Title
Groundwater Gradient
February 24, 2021

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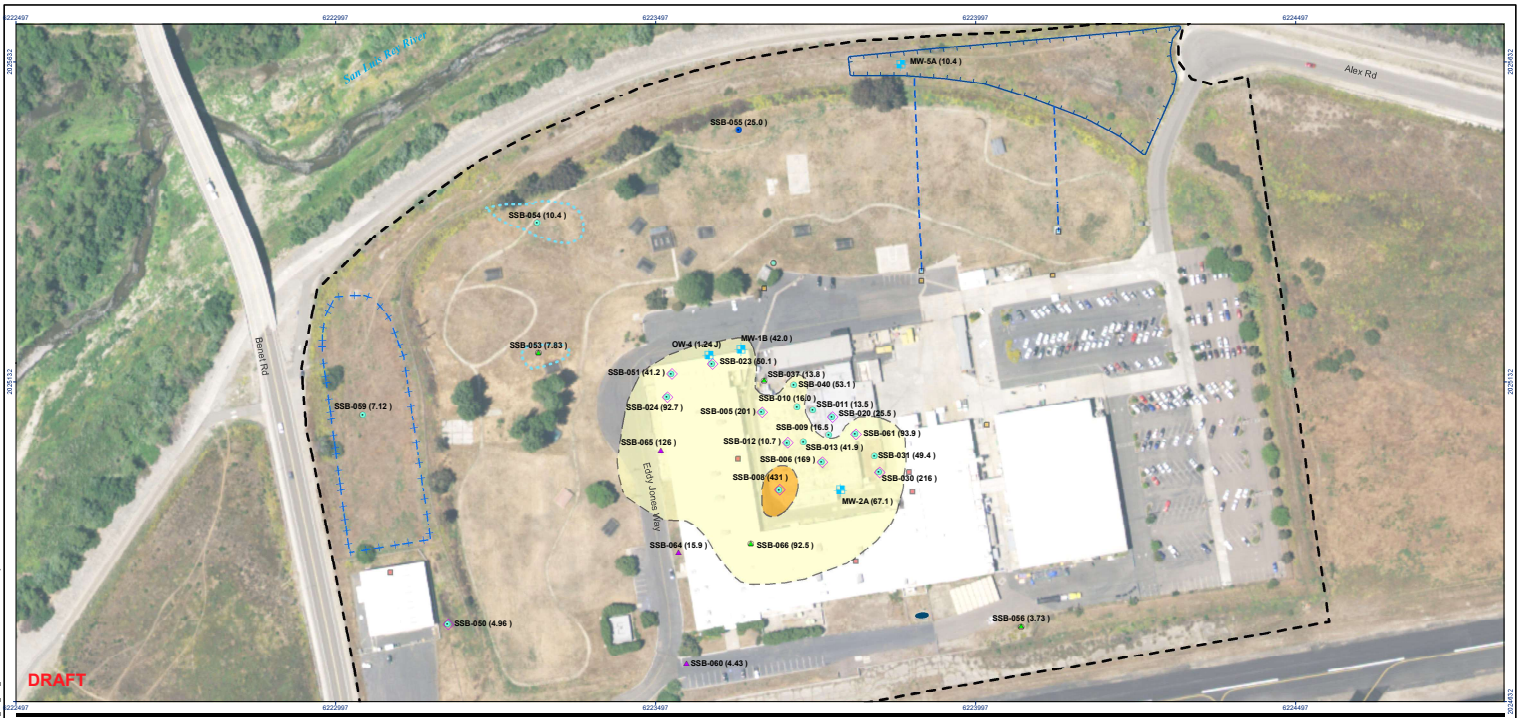

- Groundwater Monitoring Well (PFOS in ng/L)
- Groundwater Sample (PFOS in ng/L)
- Multi-depth Groundwater Sample (PFOS in ng/L)
- Multi-depth Soil Sample and Groundwater Sample (PFOS in ng/L)
- Soil Sample
- Soil and Groundwater Sample (PFOS in ng/L)
- Soil, Groundwater and Soil Vapor Sample (PFOS in ng/L)

Approximate PFOS Concentration Contours (ng/L)

- 40 - 400 ng/L
- > 400 ng/L

(67.1) = Perfluorooctane sulfonic acid in nanograms per liter (PFOS in ng/L).

- Clarifier
- Pump House
- Septic Tank
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

J indicates result is < the reporting limit but > the method detection limit (MDL). Value approximate.

0 150 300 Feet

(At original document size of 11x17)
1:1,800

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_026

Figure No.
8

Title
PFOS Concentrations in Shallow Groundwater

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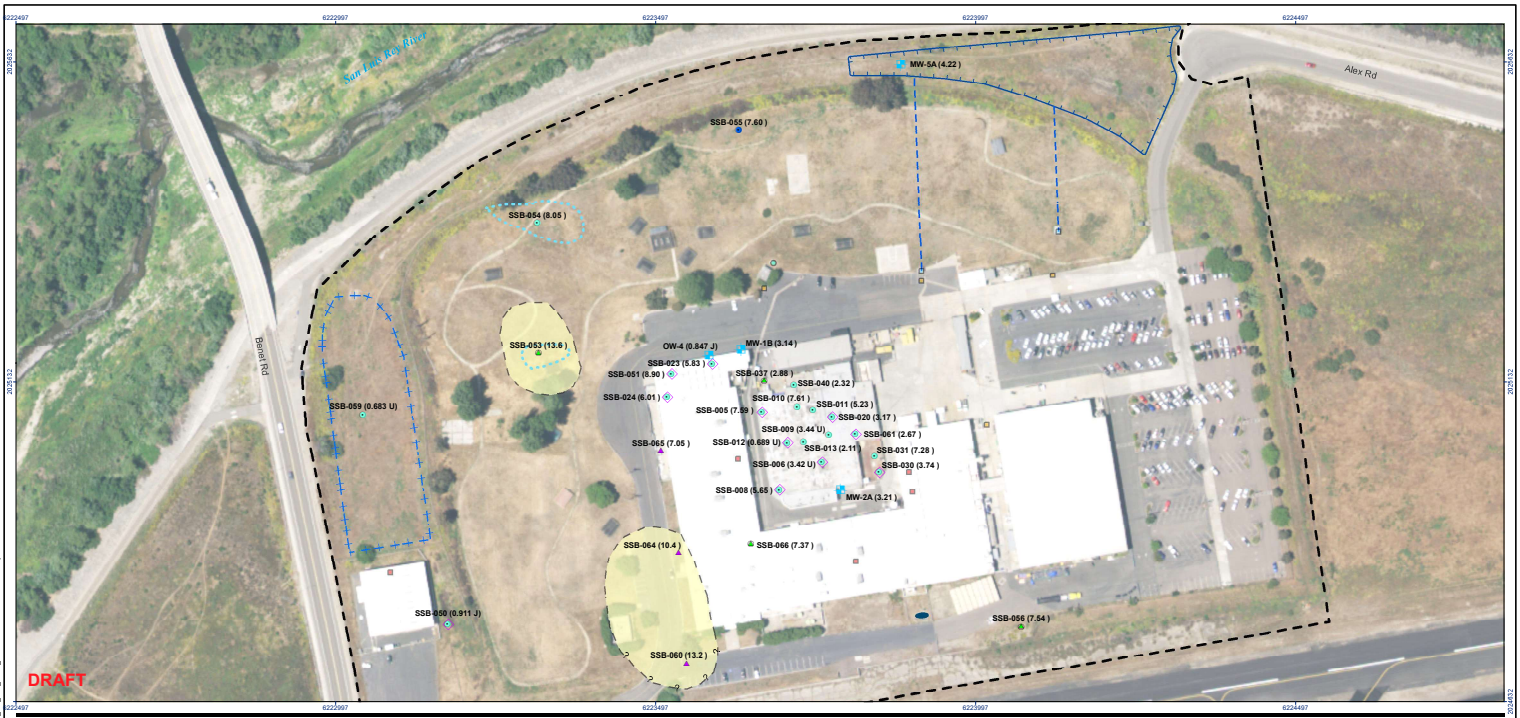
V:\185804\active\185804745_TE_Oceanside\403_data\gis_cad\arcgis\mxd_185804745_026_GW_PFOS.mxd Revised: 2021-04-01 By: sheridon



- Groundwater Monitoring Well (PFOA in ng/L)
- Groundwater Sample (PFOA in ng/L)
- Multi-depth Groundwater Sample (PFOA in ng/L)
- Multi-depth Soil Sample and Groundwater Sample (PFOA in ng/L)
- Soil Sample
- Soil and Groundwater Sample (PFOA in ng/L)
- Soil, Groundwater and Soil Vapor Sample (PFOA in ng/L)

Approximate PFOA Concentration Contour (ng/L) - queried where uncertain

> 10 (ng/L)

(3.21) = Perfluorooctanoic acid in nanograms per liter (PFOA in ng/L).

- Clarifier
- Pump House
- Septic Tank
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

0 150 300 Feet

(At original document size of 11x17)
1:1,800

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

U indicates not detected at or above the method detection limit (MDL).
J indicates result is < the reporting limit but > the MDL. Value approximate.

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_023

Figure No.
9

Title
PFOA Concentrations in Shallow Groundwater

V:\1855\Active\185804745_TE_Oceanside\03_data\gis_cad\gis\Figure8_185804745_023_GW_PFOA_v2.mxd Revised: 2021-04-03 By: stroedson

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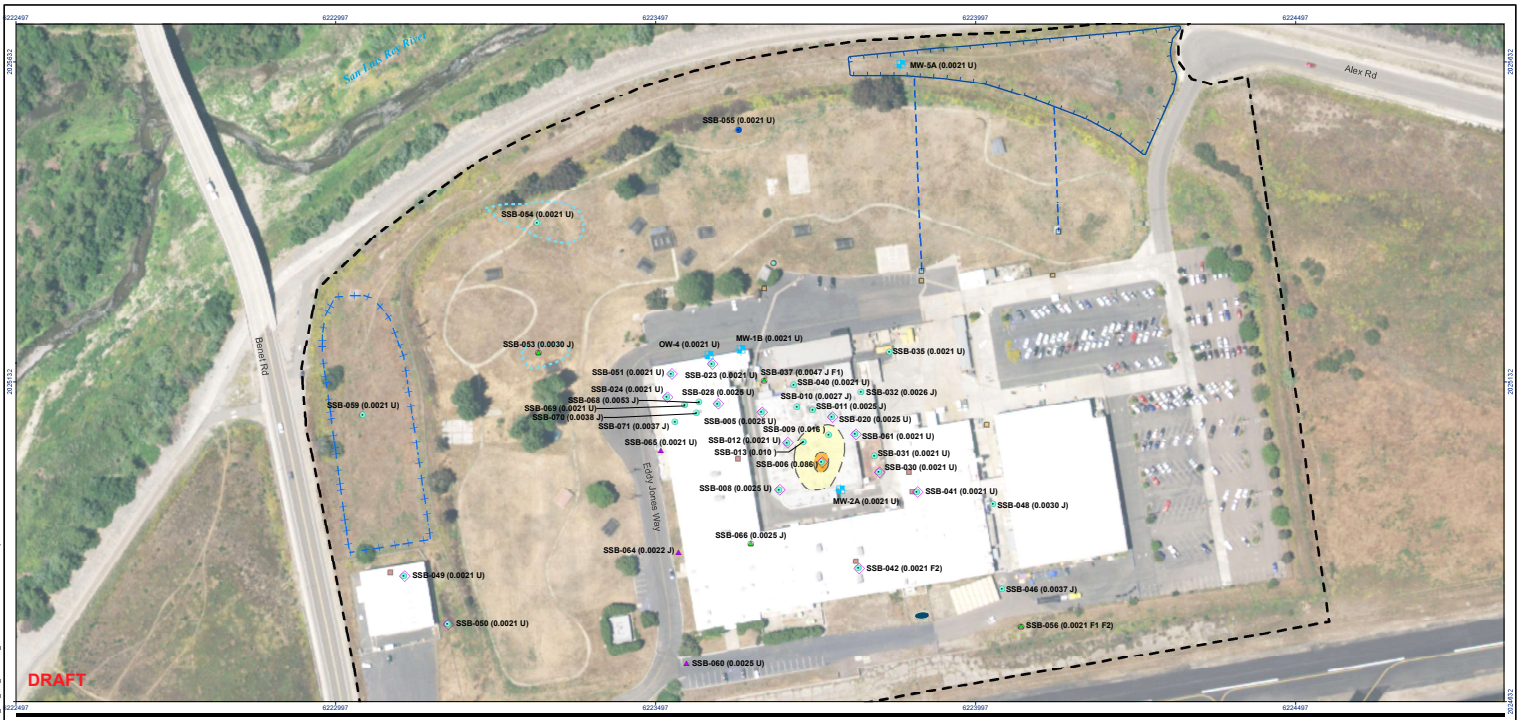


- Groundwater Monitoring Well (Cd in mg/L)
- Groundwater Sample (Cd in mg/L)
- Multi-depth Groundwater Sample (Cd in mg/L)
- Multi-depth Soil Sample and Groundwater Sample (Cd in mg/L)
- Soil Sample
- Soil and Groundwater Sample (Cd in mg/L)
- Soil, Groundwater and Soil Vapor Sample (Cd in mg/L)

Approximate Cadmium Concentration Contours (mg/L)

- 0.005 - 0.50 mg/L
- > 0.50 mg/L

(0.0021U) = Cadmium in milligrams per liter (Cd in mg/L).

- Clarifier
- Pump House
- Septic Tank
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

0 150 300 Feet

(At original document size of 11x17)
1:1,800

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

U indicates not detected at or above the method detection limit (MDL).
J indicates result is < the reporting limit but > the MDL. Value approximate.
F 1 is a matrix qualifier. Refer to report summary table and labortory reports for information.
F 2 is a matrix qualifier. Refer to report summary table and laboratory reports for information.

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

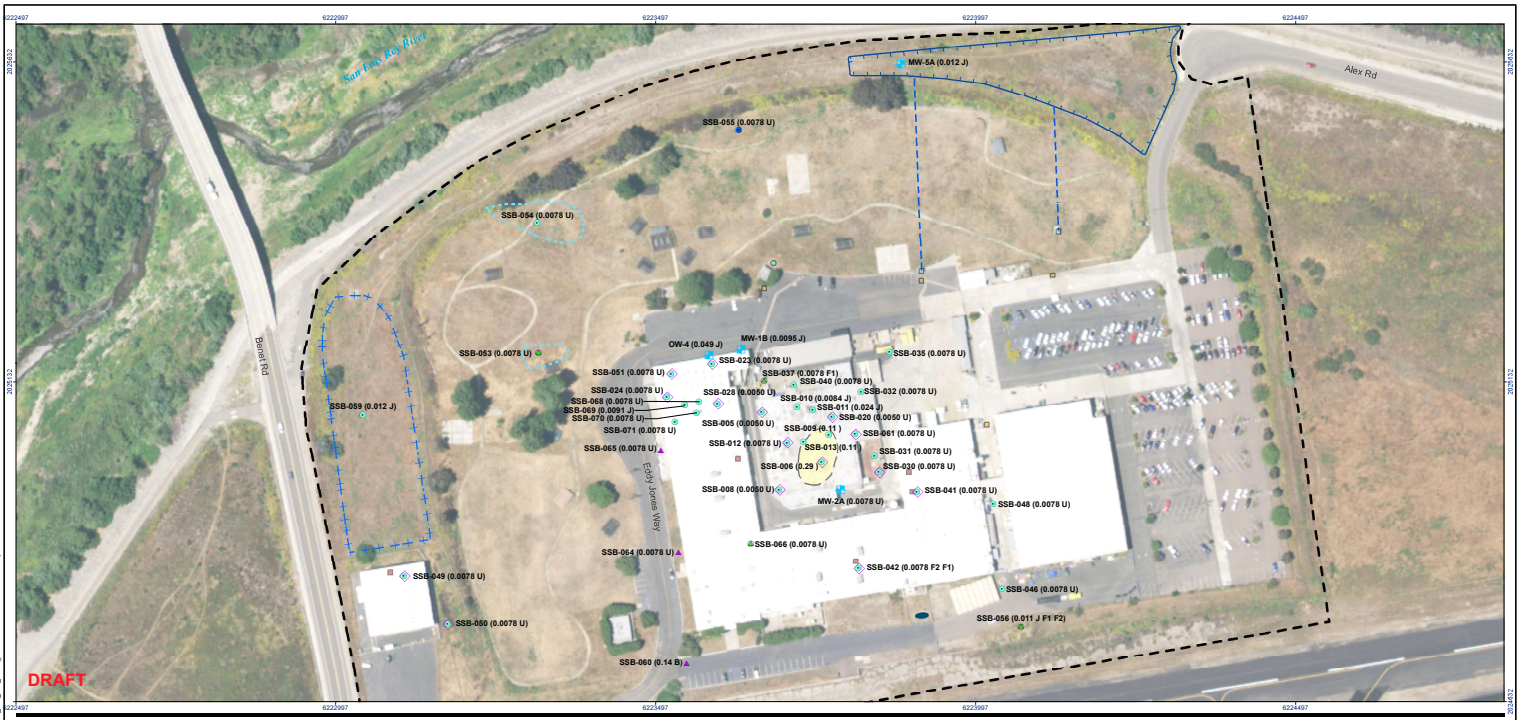
185804745_024

Figure No.
10

Title
Cadmium Concentrations in Shallow Groundwater

V:\1855\Active\185804745_TE_Oceanside\03_data\gis_cad\gis\Figure10_185804745_024_GW_Cadmium_v2.mxd Revised: 2021-04-03 By: stroedson

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.



- Groundwater Monitoring Well - (Ni in mg/L)
- Groundwater Sample (Ni in mg/L)
- Multi-depth Groundwater Sample (Ni in mg/L)
- Multi-depth Soil Sample and Groundwater Sample (Ni in mg/L)
- Soil Sample
- Soil and Groundwater Sample (Ni in mg/L)
- Soil, Groundwater and Soil Vapor Sample (Ni in mg/L)

Approximate Nickel Concentration Contour (mg/L)

- 0.1 mg/L

(0.0078 U) = Nickel in milligrams per liter (Ni in mg/L).

- Clarifier
- Pump House
- Septic Tank
- Vapor Degreaser
- Sump or "Artesian Well"
- Sub-surface Piping
- Stormwater Infiltration Basin
- Reported Former Stormwater Infiltration Basin
- Apparent Former Pond
- Site Boundary

0 150 300 Feet

(At original document size of 11x17)
1:1,800

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

U indicates not detected at or above the method detection limit (MDL).
J indicates result is < the reporting limit but > the MDL. Value approximate.
F 1 is a matrix qualifier. Refer to report summary table and labortory reports for information.
F 2 is a matrix qualifier. Refer to report summary table and laboratory reports for information.

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_025

Figure No.
11

Title
Nickel Concentrations in Shallow Groundwater

V:\1855\Active\185804745_TE_Oceanside\03_data\gis_cad\gis\Figure11_185804745_025_GW_Nickel_v2.mxd Revised: 2021-04-03 By: stroedson

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.



Soil, Groundwater and Soil Vapor Sample (PCE in µg/L)

Soil and Soil Vapor Sample (PCE in µg/L)

Approximate PCE Concentration Contour (µg/L)

> 0.067 µg/L

Clarifier

Pump House

Septic Tank

Vapor Degreaser

Sump or "Artesian Well"

Sub-surface Piping

Stormwater Infiltration Basin

Reported Former Stormwater Infiltration Basin

Apparent Former Pond

Site Boundary

(0.080) = Tetrachloroethene in micrograms per liter (PCE in µg/L).

0 150 300 Feet

(At original document size of 11x17)
1:1,800

N

Notes
1. Coordinate System: NAD 1983 StatePlane California VI FIPS 0406 Feet
2. Data Sources: Stantec, 2020, 2021
3. Background: USDA NAIP 2020

U indicates not detected at or above the method detection limit (MDL).
J indicates result is < the reporting limit but > the MDL. Value approximate.

Stantec

TE connectivity

Project Location
3390 Alex Road
Oceanside, CA

Prepared by DL 2021-03-17
TR by BGE 2021-03-17
IR by BV 2021-03-17

Client/Project
TE Connectivity
Oceanside Phase II ESA

185804745_027

Figure No.
12

Title
PCE Concentrations in Soil Vapor

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APPENDIX A

Permit

DEPARTMENT OF TOXIC SUBSTANCES CONTROL RECORDS

From: O"Neal, Allison
To: SanDiegoFileRoom@dtsc.ca.gov
Subject: DTSC Records Request - TE Connectivity
Date: Friday, July 30, 2021 1:00:00 PM

Hello,

Please send all records you have for 3390 Alex Road (also known as 250 Eddy Jones Way and 680 Municipal Airport Road), Oceanside, CA 92058, APNs 145-021-29, -30, and -32 or let me know if there are no records.

Thank you,

Allison O'Neal
Staff Professional
SCS Engineers
8799 Balboa Avenue, Suite 290
San Diego, CA 92123 USA
858-583-7763 (W)
858-287-0277 (C)
aoneal@scsengineers.com

Driven by Client Success
www.scsengineers.com

Mislang, Violeta@DTSC

From: Gonzalez, Loraine <loraine.gonzalez@te.com>
Sent: Wednesday, April 08, 2015 11:19 AM
To: Mislang, Violeta@DTSC
Cc: Mellado, Juan
Subject: Tiered Permitting Phase I...TE Connectivity
Attachments: Tiered Permitting Phase I Enviromental Assessment Checklist.pdf; Tiered Permitting Phase 1 Env Assess Letter 4-7-2015.pdf

Hello Violet,

Thank you so much for your assistance yesterday. Per your request...attached is a pdf copy of the Tiered Permitting Phase I Environmental Assessment Checklist. I have also included a cover letter that is addressed to James Clay from San Diego Department of Environmental Health.

The original copies got mailed today, so James should have these forms by this week. And we made a copy to keep on site.

Please let me know if you have questions.

Thanks again and have a great day.

Sincerely,

Loraine Gonzalez
Environmental Health & Safety Analyst II
TE Connectivity
Aerospace, Defense & Marine
250 Eddie Jones Way
Oceanside, CA, 92028
(Phone) +1 760 757-7500 ext: 8629
(Cell) + 1 760 277-5518
(Fax) + 1 760 722-2476
loraine.gonzalez@te.com

April 7, 2015

ATTN: James Clay
Site Assessment and Mitigation Program
Land and Water Quality Division
Department of Environmental Health
P.O. Box 129261
San Diego, CA 92112

Subject: Tiered Permitting Phase I Environmental Assessment Checklist Submittal

Enclosed is a recently completed Tiered Permitting Phase I Environmental Assessment Checklist that was currently generated from TE Connectivity (formally known as Deutsch) at our Oceanside location. These forms may have already been submitted in the past from the previous Environmental Health & Safety Department staff to Department of Toxic Substances Control (DTSC) and San Diego County Department of Environmental Health. However, our recent EH&S staff is submitting these updated forms to ensure that the appropriate agencies do indeed have these records on file.

Please contact me with any questions.

Thank you.

Sincerely,

Juan Mellado
EH&S and Facilities Manager
TE Connectivity
250 Eddie Jones Way
Oceanside, CA, 92054
Tel: (760) 757 -7500 x5472

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION I: FACILITY INFORMATION

Instructions: Complete the following descriptive information about your facility. This information accurately describes the location of your facility and establishes mailing and phone contacts. If facility location and mailing address are identical, you may put "same" into facility mailing address spaces.

Type of Permit: Permit by Rule ✓ Conditional Authorization ____

1. CURRENT FACILITY NAME: TE CONNECTIVITY

   PAST NAMES (Attach additional pages if necessary): DEUTSCH

2. EPA I.D. NUMBER: CAD009630908

3. NAME OF FACILITY OWNER (see definition of owner): TYCO ELECTRONICS CORP

4. NAME OF FACILITY OPERATOR: TE CONNECTIVITY

5. NAME OF PROPERTY OWNER: TYCO ELECTRONICS CORP

6. FACILITY LOCATION ADDRESS:

   STREET: 250 EDDIE JONES WAY

   CITY: OCEANSIDE

   COUNTY: SAN DIEGO

   STATE: CA ZIP CODE: 92058

7. FACILITY MAILING ADDRESS (if different from FACILITY LOCATION ADDRESS):

   STREET: SAME AS ABOVE

   CITY:

   STATE: ZIP CODE:

8. FACILITY TELEPHONE NUMBER: 760-757-7500

9. FACILITY FAX NUMBER: 760-757-7706

10. NAME OF FACILITY CONTACT PERSON: JUAN MELLADO

11. TITLE OF FACILITY CONTACT PERSON: EHS&F FACILITIES MANAGER

12. PHONE NUMBER OF FACILITY CONTACT PERSON: 760-757-7500 x5472

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

13. ADDRESS OF FACILITY CONTACT PERSON:

STREET: SAME AS ABOVE

CITY:

STATE: ZIP CODE:

SECTION II: FACILITY HISTORY

Instructions: Complete this section regarding facility history based on reasonably available knowledge of the facility. This section will determine if past operating practices and significant historical events that occurred at the facility indicate potential areas of contamination. Current and past employees who know about the facility's past operating practices can be an asset in completing this section of the checklist. Yes answers to these questions mean that careful attention must be paid to these areas and considerations when completing the facility walk-through inspection.

		YES	NO
1.	Has an environmental assessment and/or a site investigation report ever been completed for the facility? If this assessment meets the criteria for substituting for this checklist (see Instructions), use the Signature and Certification Page to record this exemption. You need not release confidential assessments. However, if these reports indicate existing or potential contamination, you must use the information relied on by the confidential report to help reach a conclusion in this assessment.		✓
2.	To your knowledge, have areas of the facility that contain hazardous materials ever been flooded?		✓
3.	To your knowledge, has the facility ever been damaged by an earthquake that could cause contamination?		✓
4.	To your knowledge, has the location for the facility ever been used for industrial purposes prior to its current use? If YES, then consider potential contamination from the type of industry that the location was formerly used for.		✓
5.	To your knowledge, has there been any disposing of hazardous chemicals or hazardous wastes in, on, or under the property?		✓
6.	To your knowledge, has the facility ever had electrical transformers, capacitors, or hydraulic equipment including, but not limited to elevators and auto lifts, at the facility which may have released PCBs or oil to the environment? (Not including small quantities of fluorescent light ballasts and capacitors if these materials were not disposed of or dismantled at the facility) If YES, was the equipment ever tested for the presence of PCBs?		✓ ✓
7.	To your knowledge, has testing of any groundwater wells on the property ever revealed possible contamination?		✓
8.	Do you have in your possession, or do you know of the existence of any photographs, geophysical reports, analytical test data, and/or air sampling data that indicates the possible presence of hazardous materials and/or waste in unwarranted or unexpected areas of the facility?		✓
9.	To your knowledge, has the facility ever had liquid/sludge containment area(s), surface impoundment(s), collection pond(s), and/or lagoon(s)?		✓

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

10.	To your knowledge, have land-farming or bioremediation been used at the facility?		✓
11.	To your knowledge, has the facility ever burned hazardous wastes, unidentified waste materials, tires, or automotive batteries at the facility?		✓
12.	To your knowledge, have ash and/or combustion residuals been disposed of at the facility?		✓
13.	To your knowledge, have any underground storage tank(s) been removed, abandoned, or taken out of service from the facility? Tanks removed, abandoned, or taken out of service under the oversight of a responsible agency need not be considered if the agency addressed potential contamination at the tank location.		✓
14.	To your knowledge, has any contaminated soil been discovered and/or remediated at the facility without oversight by an appropriate regulatory agency?		✓
15.	To your knowledge, have there been fires and/or explosions at the facility which may have caused a release of hazardous waste or materials?		✓
16.	To your knowledge, has the facility ever received complaints from any employees, neighbors, or the public about the facility's practices for managing hazardous wastes, or any actual or potential releases to air, water, or soil, or other environmental issues?		✓
17.	To your knowledge, have nearby residents complained to a governmental agency of any type of illnesses or unusual illnesses as having been caused or suspectedly caused by or related to activities at the facility? (Note: this item does not require questioning the facility's neighbors) If YES, indicate below the person and/or agency who recorded the complaint. _____ If YES, to your knowledge, has any evidence been submitted to a physician to substantiate the claim?		✓
18.	To your knowledge, are there any areas at the facility which were formerly used for hazardous waste or hazardous materials transfer (e.g. tank loading areas, drum transfer areas)?		✓
19.	To your knowledge, are there, or have there been lawsuits or administrative proceedings concerning an actual, alleged, or threatened release of any hazardous substance against the facility by another party? Only actions concluded by settlement or litigation need be considered.		✓

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION IV: FACILITY WALK-THROUGH INSPECTION - OTHER AREAS

Instructions: This section of the checklist requires the owner and/or operator of the facility to conduct a walk-through inspection of the those portions of the facility not addressed in Section III in order to identify possible environmental problems, environmental warning signs or potential exposure to people, animals, or plants. Some of the problems that may be discovered during this inspection include abandoned storage tanks, spill areas, surface impoundments, etc. Some of the environmental warning signs include stains, discolored vegetation, and/or unnatural terrain. During the inspection, were any of the following present:

		YES	NO
1.	Does the facility have vent pipes, fill pipes, and/or access routes that may indicate the presence of an underground storage tank?		✓
2.	Does the facility have stains and/or discolorations of the soil, flooring, drains and/or walls at the facility which may indicate a release to the environment that has not or is not being addressed under the oversight of an appropriate agency?		✓
3.	Does the facility have areas of soil at the facility that appear disturbed and which may indicate onsite disposal or land treatment of hazardous materials or remediation of releases without oversight by an appropriate agency?		✓
4.	Does the facility have areas at the facility where the terrain appears unnatural, such as unexplained mounds or depressions?		✓
5.	Does the facility have unusual smells or odors emanating from the soil, floor, drains, and/or walls at the facility?		✓
6.	Does the facility have dead, abnormal, or distressed-looking vegetation or conspicuous absence of vegetation at the facility that is not directly explainable by a deliberate action and/or lack of water at the site?		✓

7. Where does rain and/or washwater drain to at the facility? (circle all that apply) Note: slightly contaminated storm or washwater can seriously contaminate evaporation or settling areas (with no drainage) over a period of time.

(a.) Storm Drain
b. Sewer
c. Drainage Ditch
d. Open Land
e. Areas of pooling, settling, or evaporation
f. Other _____

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

AREA OF CONCERN DATASHEET

Instructions: Complete the following questions in detail for EACH release or suspected release identified in Section III FACILITY WALK-THROUGH INSPECTION - SPECIFIC AREAS or SECTION IV FACILITY WALK-THROUGH INSPECTION - OTHER AREAS and any other known or suspected releases. Do not include areas that have been or are being remediated under the oversight of an appropriate agency.
If answers to questions are not known, then state "unknown".

1. Facility name:

2. This sheet is being completed for a:

   Known release_____ Suspected release_____

3. How was this release or suspected release discovered?

   During the walk-through inspection?_____ Previously known release?_____

   What checklist question(s) are related to this release (section/question)_____

4. When did the release occur?

5. What was released and how much?

6. What caused the release?

7. Indicate the approximate area of the release (e.g. 3 feet in diameter, 5 feet X 4 feet.)

8. Was the release remediated? If YES, explain how. (Note: A datasheet need not be completed for releases remediated or being remediated under the oversight of an appropriate agency.

9. Were samples collected? If yes, what were the results?

10. List any environmental reports or studies performed on the area of concern and attach copies or summaries of the reports not submitted to the Department.

    Name of preparer:

    Title of preparer:

    Date:

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION III: FACILITY WALK-THROUGH INSPECTION - SPECIFIC AREAS

Instructions: List each area of the facility where hazardous materials are present. The listing area is divided into functional divisions for convenience. Individual units may be grouped on the chart, but must be individually inspected. Carefully examine each of these areas during the walk-through inspection to determine the presence of releases or possible releases and record the results in the appropriate column, date and initial the entry. Complete a Release Information Data Sheet for each actual and possible release found. Using your best judgement, decide if any actual or suspected releases found require further investigation and record the results on the Release Information Data Sheet and in the appropriate column on this chart. If you need additional space, photocopy this sheet.

HAZARDOUS MATERIAL AREA	INSPECTED (Yes or No)	ACTUAL OR SUSPECTED RELEASE (Yes or No)	REQUIRES FURTHER INVESTIGATION (Yes or No)
LOADING/UNLOADING AREAS			
1 CONTACTS	YES	NO	NO
1 HERMETICS	YES	NO	NO
2 METAL SHOP	YES	NO	NO
2 MOLDING	YES	NO	NO
HAZARDOUS MATERIALS USE AREAS			
CHEMICAL LAB	YES	NO	NO
CONTACTS	YES	NO	NO
ENVIRONMENTAL LAB	YES	NO	NO
HERMETICS	YES	NO	NO
METAL SHOP	YES	NO	NO
HAZARDOUS WASTE GENERATION AREAS			
CHEMICAL LAB	YES	NO	NO
CONTACTS	YES	NO	NO
ENVIRONMENTAL LAB	YES	NO	NO
HERMETICS	YES	NO	NO
METAL SHOP	YES	NO	NO
HAZARDOUS WASTE TREATMENT/STORAGEAREAS			
CHEMICAL STORAGE	YES	NO	NO
OILS STORAGE	YES	NO	NO

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SECTION III: FACILITY WALK-THROUGH INSPECTION - SPECIFIC AREAS

Instructions: List each area of the facility where hazardous materials are present. The listing area is divided into functional divisions for convenience. Individual units may be grouped on the chart, but must be individually inspected. Carefully examine each of these areas during the walk-through inspection to determine the presence of releases or possible releases and record the results in the appropriate column, date and initial the entry. Complete a Release Information Data Sheet for each actual and possible release found. Using your best judgement, decide if any actual or suspected releases found require further investigation and record the results on the Release Information Data Sheet and in the appropriate column on this chart. If you need additional space, photocopy this sheet.

HAZARDOUS MATERIAL AREA	INSPECTED (Yes or No)	ACTUAL OR SUSPECTED RELEASE (Yes or No)	REQUIRES FURTHER INVESTIGATION (Yes or No)
LOADING/UNLOADING AREAS			
HAZARDOUS MATERIALS USE AREAS			
MOLDING	YES	NO	NO
HAZARDOUS WASTE GENERATION AREAS			
MOLDING	YES	NO	NO
HAZARDOUS WASTE TREATMENT/STORAGE AREAS			

TIERED PERMITTING PHASE I ENVIRONMENTAL ASSESSMENT CHECKLIST

SIGNATURE AND CERTIFICATION FOR PERMIT-BY-RULE AND CONDITIONAL AUTHORIZATION

Instructions: Carefully read the certification below. If you feel uncomfortable signing this certification, review the instructions and the information developed in the preparation of the checklist and correct any deficiencies you have found. Be sure that you check one of the boxes below to record your decision regarding further investigation. If you are claiming exemption from completing a Phase I Environmental Assessment, complete that section below.

Either the owner, operator, or independent professional engineer, geologist, or an environmental assessor who is registered in the State of California, shall certify to the following statement by signing on the appropriate lines below:

___ Yes, further investigation is needed to determine the existence, nature, and/or extent of contamination at the facility; or

√ No, further investigation is not necessary to determine the existence, nature, and/or extent of contamination at the facility.

___ I am exempt from completing the checklist and/or from resulting followup work. [Please state reason for exemption below and supply documentary evidence (see instructions)]. Explanation:

"Under penalty of perjury, I certify that I have personally examined and am familiar with the information submitted in this document and all attachments, and based on my inquiry of those individuals immediately responsible for obtaining it, the information is true, accurate, and complete to the best of my knowledge. Thus informed, I certify to my best judgement that the conclusion recorded above regarding further investigation or exemption from completion of the Phase I Environmental Assessment is correct."

Owner's Signature	Name, Title, and Company Name	Date
Or:		
Operator's Signature (If Owner is not Operator)	JUAN MELLADO, EH&S and Facilities Manager, TE Connectivity	3/5/2015

Or: Certification by an independent professional engineer, geologist, or environmental assessor who is registered in the State of California. Certification by a registered professional is optional for Permit-By-Rule and Conditionally Authorized Generators. Sign and affix stamp.

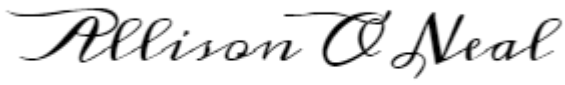
Signature	Name, Title, Registration Number	Date

CITY OF OCEANSIDE RECORDS

Public Records Request

City of Oceanside

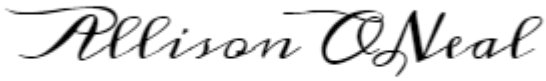
Submitted On: Jul 13, 2021, 08:59PM EDT

Name of Company Requesting Records	SCS Engineers
Name of Individual Requesting	Allison ONeal
Address	**Street Address:** 8799 Balboa Avenue, Suite 290 **City:** San Diego **State:** CA **Zip:** 92123
Do you have Microsoft Outlook?	Yes
Phone Number	8582870277
Email	aoneal@scsengineers.com
SUBJECT OF REQUEST: (Be specific i.e., name(s), timeframe, date(s), event(s), incident(s) etc.	Hello, Please send all building permits for 3390 Alex Road, aka 250 Eddie Jones Way, Oceanside CA 92058, APNs 145-021-29, -30, & -32 from 1900 to present. Also, please send all fire and industrial wastewater records in regards to hazardous materials/wastes, USTs/ASTs, and unauthorized releases or spills for this address from 1900 to present. Thank you!
Signature Data	First Name: Allison Last Name: ONeal Email Address: aoneal@scsengineers.com  Signed at: July 13, 2021 5:59pm America/Los_Angeles

Public Records Request

City of Oceanside

Submitted On: Jul 14, 2021, 09:49PM EDT

Name of Company Requesting Records	SCS Engineers
Name of Individual Requesting	Allison ONeal
Address	**Street Address:** 8799 Balboa Avenue, Suite 290 **City:** San Diego **State:** CA **Zip:** 92123
Do you have Microsoft Outlook?	Yes
Phone Number	8582870277
Email	aoneal@scsengineers.com
SUBJECT OF REQUEST: (Be specific i.e., name(s), timeframe, date(s), event(s), incident(s) etc.	Hello, Please send all building permits for 680 Municipal Airport Road, Oceanside CA 92058, from 1900 to present. Also, please send all fire and industrial wastewater records in regards to hazardous materials/wastes, USTs/ASTs, and unauthorized releases or spills for this address from 1900 to present. Thank you!
Signature Data	First Name: Allison Last Name: ONeal Email Address: aoneal@scsengineers.com  Signed at: July 14, 2021 6:49pm America/Los_Angeles

PRIME COMPANY: 1 1 1 | EXPOSURE NUMBER | DELETE CHANGE | CARD CODE

OCEANSIDE FIRE DEPARTMENT
INCIDENT REPORT

INCIDENT NUMBER: F I 0 3 S 2 7

A INFORMATION

MONTH	DAY	YEAR	DAY CODE	ALARM SOURCE	ALARM TIME	ARRIVAL TIME	WEATHER FOG	WEATHER RAIN	WEATHER WIND	EXTRA DAYS	JURISDICTION
0 8	0 5	8 5	2	1	2 1 0 2	2 1 1 0					3 7 1 5

TYPE OF INCIDENT: 5 9 CHEMICAL SPILL & FIRE

ACTION TAKEN: 3 INVESTIGATION

B INCIDENT LOCATION

STREET NUMBER: 7 0 0 | FRACTION: B L K | DIRECTION | STREET NAME OR LOCATION: AIRPORT ROAD

J RESOURSES AND MANPOWER

SHOP NUMBER	MONTH	DAY	YEAR	TIME OUT	TIME IN	EXTRA DAYS	TRIP MILES	RECOVERY TIME Hours	RECOVERY TIME Min.
0 1 8	0 8	0 5	8 5	2 1 0 2	2 2 3 9		0 0 8	0 0	4 5

ACTION TAKEN	REGULARS WORKED Number	REGULARS WORKED Man Hours	REGULARS WORKED Min.	OFF DUTY WORKED Number	OFF DUTY WORKED Man Hours	OFF DUTY WORKED Min.	RECALLED WORKED Number	RECALLED WORKED Man Hours	RECALLED WORKED Min.
3 INVEST.	0 3	0 0 1 3	1						

C OCCUPANT AND VICTIM DATA

OCCUPANT OR VICTIMS NAME	AGE	ADDRESS	PHONE
DEUTCH COMPANY		700 AIRPORT ROAD	
OWNERS NAME		ADDRESS	PHONE

VEHICLE TYPE	MAKE	MODEL	YEAR	LICENSE NUMBER	STATE

PROPERTY CLASSIFICATION

MOBILE HOME CONST DATE	PROPERTY COMPLEX	OCCUPANCY CLASSIFICATION	PROPERTY TYPE	NUMBER STORIES
Pre 72 / Post 71	7 0 INDUSTRIAL PLANT	7 2 5 ELEC. EQUIP. ASSM.	3 OPEN STRUCTURE	0 1

COMBUSTABILITY OF CONSTRUCTION

Exterior Wall (Comb=1, NonComb=2)	Int Wall	Floor	Roof	FIRE RATED (No=1, Yes=2)	PROPERTY MANAGEMENT	BUILDING CONSTRUCTION
					1 PRIVATE	6 WOOD FRAME

D ORIGIN AND CAUSE

LEVEL OF ORIGIN	AREA OF ORIGIN	SOURCE OF HEAT OF IGNITION	FORM OF HEAT OF IGNITION
1 0 1	3 8 PROCESSING AREA	4 1 ELEC. EQUIP	2 1 SHORT CIR.

TYPE OF MATERIAL FIRST IGNITED	FORM OF MATERIAL FIRST IGNITED	ACT OR OMISSION CAUSING IGNITION
0 0 UNKNOWN	6 1 ELEC. INSULATION	5 4 SHORT CIRCUIT

FIRE AND SMOKE SPREAD

VERTICAL FIRE SPREAD FACTORS	HORIZONTAL FIRE SPREAD FACTORS	TYPE OF MATERIAL CAUSING FIRE SPREAD
0 NOT FACTOR	0 NOT FACTOR	0 1 NOT FACTOR.

FORM OF MATERIAL CAUSING SPREAD	ACT OR OMISSION CAUSING FIRE SPREAD	MAIN AVENUE OF SMOKE SPREAD

FIRE CONTROL METHODS

NUMBER OF ALARMS	2nd ALARM TIME	PRIMARY METHOD OF FIRE CONTROL	SECONDARY METHOD OF FIRE CONTROL
Blank if 1		7 0 OUT ON ARRIVAL	

DAMAGE AND CASUALTIES

FIRE DAMAGE	SMOKE DAMAGE	WATER DAMAGE

CIVILIANS INJURED	CIVILIANS KILLED	FIREMEN INJURED	FIREMEN KILLED
3 6 PEOPLE			

INSURANCE COMPANY OR AGENT	ADDRESS	PHONE

PROPERTY AND CONTENTS - VALUE - INSURANCE

ESTIMATED PROPERTY VALUE	ESTIMATED CONTENTS VALUE	INSURANCE ON PROPERTY	INSURANCE ON CONTENTS

PROPERTY AND CONTENTS - LOSS

INSURANCE LOSS TO PROPERTY	INSURANCE LOSS TO CONTENTS	TOTAL PROPERTY LOSS	TOTAL CONTENTS LOSS
00003000	00000000	00003000	00000000

G PROTECTION FACILITIES

SPRINKLER TYPE	EFFECTIVENESS	STANDPIPE TYPE	EFFECTIVENESS
1 WET PIPE	1 NOT FACTOR		

PORTABLE EXTINGUISHER TYPE	EFFECTIVENESS	PRIVATE FIRE BRIGADE TYPE	EFFECTIVENESS
1 CLASS AB-C.	2 HELP TO CONTROL		

SPECIAL HAZARD PROTECTION	EFFECTIVENESS	WARNING SIGNAL SYSTEM TYPE	EFFECTIVENESS

WARNING SIGNAL ACTIVATED BY	DETECTOR TYPE	WATCHMAN EFFECTIVENESS	OTHER FACILITY EFFECTIVENESS

K HOSE LINES AND WATER

NUMBER OF HOSE LINES USED 1"	1 1/2"	2 1/2"	3"	PUMP TIME Hours	Min.	FEET OF HOSE LINES USED 1"	1 1/2"	2 1/2"	3"

GALLONS WATER USED	LADDERS Number	Feet	MASTER STREAMS	SALVAGE COVERS	B/As	RESUSCITATORS	BLOWERS	GALLONS LIGHT WATER

GENERATORS	HURST TOOLS	WATER VACS	HAND TOOLS	PORT PUMPS	OTHER EQUIPMENT USED
					CO^2 EXT.

L MUTUAL AID UNITS

ENGINES	TRUCKS	RESCUE UNITS	HAND CREWS	HELICOPTERS

EXPLANATION: SMALL FIRE LOCATED IN ELECTRICAL PANELS, ONE ON EAST WALL AND ONE ON CHEMICAL STORAGE TANK. CONTENTS OF AMONIA AND NICKLE SOLUTION - THERE ALSO WAS A SPILL OF CHEMICALS. THIS INCIDENT IS UNDER INVESTIGATION BY FIRE PREVENTION BUR. AND HAZ. MAT. AGENCY.

Capt Denny
MEMBER FILING REPORT (Signature)

8/5/85
Date

Greg Brady.

OCEANSIDE FIRE DEPARTMENT

Date Issued 5-29-85 Permit No. 85-008

This Permit is Issued for the Following:

Remove (4) FOUR UNDERGROUND FUEL TANKS + REMOVE FROM PREMISES (I.T. CORP TO REMOVE) (N.W area of Property) 2-2000 gal 2-1000

Location: DEUTSCH CORP

Property Owner's Name & Address AIRPORT RD

~~Installer~~'s Name & Address I.T. TO REMOVE Tanks

Permit Issued by Thomas J. Fitzgerald

PLACE PERMIT IN CONSPICIOUS PLACE AT INSTALLATION

1. Inspected by:..... Date:.....
2. Inspected by:..... Date:.....
3. Final Approval by:..... Date:.....

Inspection Procedure

1. FLAMMABLE LIQUID STORAGE: (Two Inspections Required)
   a. Tank on site—Excavation ready.
   b. Tank in place—Sand fill to tank top and piping under 5 lb air pressure.
2. ALL OTHER INSTALLATIONS OR OPERATIONS will generally require final inspection only.

NOTE: Call in advance for inspections at following times: 8 to 9 a.m. — 1:00 to 1:30 p.m. — 4:30 to 5:00 p.m. (Saturdays, Sundays, and Holidays excepted)

FIRE DEPARMENT
320 No. Horne Street Phone: 439-7263

CITY OF OCEANSIDE
320 N. Horne, Oceanside
92054

D[redacted] 5-16-86
Permit# 86-05
Plan Approval OK
Buoyancy Calcs Req.____

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY PERMIT

A. Site Address: _____ _____ _____
street city zip

B. Property Owner:
Company Deutsch Co. E.C.D. Contact Treve Smith
Mailing Address Municipal Airport Rd. City Oceanside Zip 92054
Phone (619) 757-7500

C. Facility Operator:
Company _____ Contact _____
Address _____ City _____ Zip _____
Phone ( ) _____

D. Contractor:
Name Frank Klose Phone (619) 757-0025
Mailing address 2540 CORNWALL City Oceanside Zip 92054
State Contractors License No. 326923
Worker's Compensation Insurance Co Hatter-Williams

E. Project Work To Be Completed:
____ Installation/Construction of new tank(s) only
____ Removal/Abandoment of existing tanks with installation of new tanks(Tank replacement)
__X__ Removal/Abandoment of existing tank(s) with no new tank installations.
____ Repiping of an existing tank facility

F. Permits Required by Other Agencies:
Application#'s
Bldg Dept _____ Co. Health __X__ Other _____

From: Robert Grigg
To: O"Neal, Allison
Subject: Public Information Request: 390 Alex Road
Date: Friday, July 30, 2021 2:33:55 PM
Attachments: Information Request Form.pdf

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Allison,

This address is not in our service area. If you have future Public Information Requests, please submit it on the attached form.

Thank you,

Robert Grigg

Encina Wastewater Authority
Environmental Compliance
Source Control Manager
rgrigg@encinajpa.com
Office: 760-438-3941 ext: 3603

From: O'Neal, Allison <AONeal@scsengineers.com>
Sent: Friday, July 30, 2021 1:07 PM
To: inquiry <inquiry@encinajpa.com>
Subject: Encina Wastewater Records Request - TE Connectivity

Hello,

Please send all records you have for 3390 Alex Road (also known as 250 Eddy Jones Way and 680 Municipal Airport Road), Oceanside, CA 92058, APNs 145-021-29, -30, and -32 or let me know if there are no records.

Thank you,

Allison O'Neal
Staff Professional
SCS Engineers
8799 Balboa Avenue, Suite 290
San Diego, CA 92123 USA
858-583-7763 (W)
858-287-0277 (C)
aoneal@scsengineers.com

Driven by Client Success

www.scsengineers.com

From:	Zachary Schaefer
To:	O"Neal, Allison
Cc:	City Clerk - Public Records Request
Subject:	RE: Public Records Request #9084
Date:	Thursday, July 22, 2021 4:01:40 PM
Attachments:	680 Airport Road.pdf 1980s tank & hazmat spill info.pdf

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon,

Please find the attached material regarding your Public Records Request. This completes your request. Please contact our office if you have any further questions.

Zachary Schaefer
Acting Records Manager
City Clerk's Office, City of Oceanside
300 North Coast Highway, Oceanside, CA, 92054
760-435-3001 (City Clerk's Main Line)
760-435-3002 (Personal Line)
zschaefer@oceansideca.org

From: O'Neal, Allison <AONeal@scsengineers.com>
Sent: Thursday, July 15, 2021 9:41 AM
To: City Clerk - Public Records Request <PublicRecordsRequest@oceansideca.org>
Subject: RE: Public Records Request #9084

Warning: External Source

Got it, Thank you!

Allison O'Neal
SCS Engineers
San Diego, CA
858-583-7763 (W)
858-287-0277 (C)
aoneal@scsengineers.com

www.scsengineers.com

From: Zachary Schaefer <ZSchaefer@oceansideca.org>
Sent: Thursday, July 15, 2021 9:38 AM
To: O'Neal, Allison <AONeal@scsengineers.com>

Cc: City Clerk - Public Records Request <PublicRecordsRequest@oceansideca.org>
Subject: Public Records Request #9084

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

Your Public Records Request has been submitted. You will receive a response from our office within (10) days. Please contact our office with questions.

Zachary Schaefer
Program Specialist
City Clerk's Office, City of Oceanside
300 North Coast Highway, Oceanside, CA, 92054
760-435-3001 (City Clerk's Main Line)
760-435-3002 (Personal Line)
zschaefer@oceansideca.org

From: SeamlessDocs <noreply@seamlessdocs.com>
Sent: Wednesday, July 14, 2021 6:51 PM
To: City Clerk - Public Records Request <PublicRecordsRequest@oceansideca.org>
Subject: Public Records Request - SCS Engineers

Warning: External Source

New Submission

A new submission was received for the form below. Log into your Submission Manager to review and process it.

Form name	Public Records Request

Submission Details:

Name of Company Requesting Records
SCS Engineers

Name of Individual Requesting
Allison ONeal

Address
Street Address
8799 Balboa Avenue, Suite 290

City
San Diego

State
CA

Zip
92123

Do you have Microsoft Outlook?
Yes

Phone Number
8582870277

Email
aoneal@scsengineers.com

SUBJECT OF REQUEST: (Be specific i.e., name(s), timeframe, date(s), event(s), incident(s) etc.
Hello, Please send all building permits for 680 Municipal Airport Road, Oceanside CA 92058, from 1900 to present. Also, please send all fire and industrial wastewater records in regards to hazardous materials/wastes, USTs/ASTs, and unauthorized releases or spills for

this address from 1900 to present. Thank you!

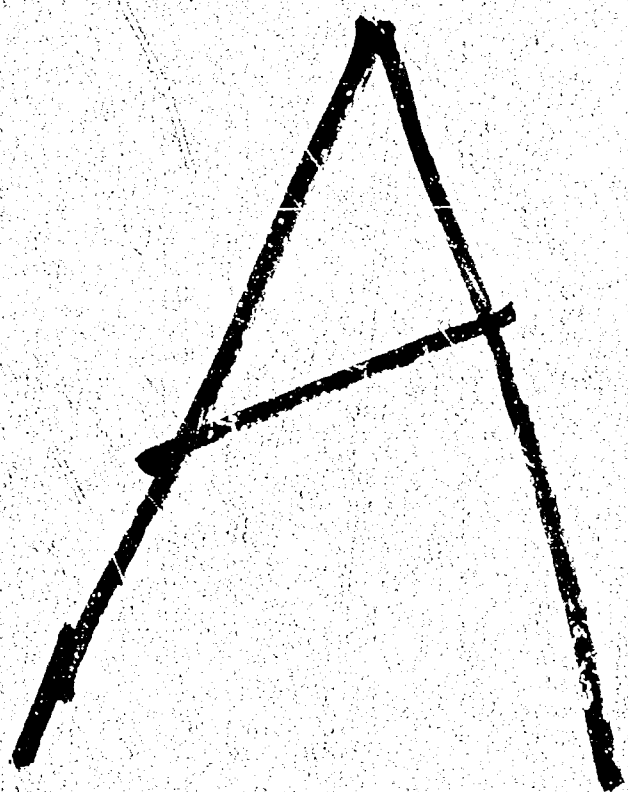
View the submission and any attachments by following the link below.

If you do not have a login, you can use this unique access code. **From the login page click the 'Use Access Code' link:**
oVwiVqYohXgMl7Fb9aDtiaK5VdQ23X0ZQlfuC6vn2IWlo/Uqua/qFO5NbGqLspZNjEwr

View Submission

Log in to view in Submission Manager

BUILDING DEPARTMENT RECORDS



USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS.

OCEANSIDE BUILDING DEPARTMENT

300 N. HILL STREET - Inspectors & Admin. (619) 966-4800

APPLICATION & PERMIT

JOB ADDRESS: 680 ~~HILL~~ MUNICIPAL AIRPORT	AT ST / RD: RD	DATE OF APPLICATION: 1-20-91	CONTR. STATE LICENSE #: 184071	VALUATION: 10 589 $	PERMIT NUMBER: 88289
OWNER'S NAME: The Deutsch Company	OWNER'S PHONE: 757-7500	CONTRACTOR/OWNER/BUILDER: Bevent-Herron, INC	CONTRACTOR'S PHONE: 944 7971	PSP AREA: 1	
OWNER'S MAILING ADDRESS (STREET, CITY, ZIP): MUNICIPAL AIRPORT RD OCEANSIDE, CA 92054		CONTRACTOR'S ADDRESS (STREET, CITY, ZIP): 1451 INDUSTRY CIRCLE, CA [illegible]	CITY BUS. LIC. #: [illegible]	PLAN ID #: 91-0102	BLDG USE CODE: 0322 / UNITS: —
LOT: — SUBDIVISION: —	COUNTY ASSESSOR'S PARCEL NO.: 146-080-12-11	ARCHITECT/ENG:	STATE LICENSE #:	STANDARD PLAN #: N/A	BUILT-UP SQ. FOOTAGE: 32940 #
DESCRIPTION OF WORK: STRENGTHENING OF EXISTING ROOF STRUCTURE (PLATING FACILITY) (REMODEL RESTROOMS FOR HCA)		DESIGNER'S ADDRESS:	DESIGNER'S PHONE:	OWNER'S AGENT:	

OCC GRP: H-2 | OCC LOAD: 329 | TYPE CONST.: V-NR. | CENSUS TRACT: — | FIRE SPRKS: Y ☑ N ☐ | COASTAL ZONE: Y ☐ N ☑ | FLOOD PLAIN: Y ☐ N ☑ | REDEV AREA: Y ☐ N ☑ | SEWER DIST: Y ☐ N ☐ | FEE REV: — | WATER DIST: Y ☐ N ☐ | FEE REV: — | SPACE DIST: Y ☐ N ☑

Not Valid Unless Machine Cancelled

QTY.	PLUMBING PERMIT	
4	EACH FIXTURE TRAP	24.00
	EACH BUILDING SEWER	
	EACH WATER HEATER AND/OR VENT	
	EACH GAS SYSTEM	
	REPAIR, ALTER OR ADD/VENT PIPING	
1	EACH INSTALL, ALTER, REPAIR WATER PIPE	3.00
	EACH VACUUM BREAKER/BACK FLOW DEV.	
	EACH FOOT HEATER/FOR SOLAR	
	LAWN SPRINKLER SYSTEM	
	TOTAL PLUMBING	27.00

CONTRACTOR

QTY.	MECHANICAL PERMIT	
	INSPECTION FEE/HOUR	
	EVAPORATIVE COOLER	
	AIR CONDITIONER/HEAT PUMP	
	BOILER/FURNACE	
	AIR FLOW CONTROL	
	VENT FAN SINGLE DUCT	
	DUCTWORK/VENT HOOD/GRILLS	
	RELOCATION OF EXISTING HEATER	
	TOTAL MECHANICAL	

CONTRACTOR

QTY.	ELECTRICAL PERMIT	
	NEW CONSTR. AMPERAGE/SERVICE	
	1 PH	3 PH
	EXISTING AMPERAGE/SERVICE	
	1 PH	3 PH
	REMODEL/ALTER/REPAIR EQUIP.	
	TEMP POLE	
	EACH ADD POLE	
	POWER RECEPTACLE	
	TOTAL ELECTRICAL	

CONTRACTOR

- AN OSHA PERMIT IS REQUIRED FOR EXCAVATIONS OVER 5'0" DEEP AND DEMOLITION OR CONSTRUCTION OF STRUCTURES OVER 3 STORIES IN HEIGHT.

EXPIRATION: EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.

SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	101-27-4510-3111-00000	660.50
PLAN CHECK	101-27-4520-3112-00000	X 28.28
ELECTRICAL PERMIT	101-27-4513-3113-00000	
TOTAL PLUMBING	101-27-4530-3114-00000	27.00
ELECTRICAL	101-27-4533-3114-00000	
MECHANICAL	101-27-4533-3114-00000	
ENERGY FEE	101-27-4530-3103-00000	66.05
ENERGY PLAN CHECK	101-27-4520-3104-00000	X 2.83
PARK IN LIEU FEE	101-27-4510-3131-00000	39.83
PARK IN LIEU PLAN CHECK	101-27-4520-3132-00000	X 1.70
WORK AT RISK FEE	101-27-4513-3517-00000	20.00
SIGN PERMIT	101-27-4550-3107-00000	
KBAL ONE PC. FEE		
FIRE FACILITIES FEE	301-00-0000-3363-00000	
COAST WATER	711-00-0000-3745-00000	
SEWER FEES DUE	716-00-0000-3745-00000	
WATER CONSOLIDATED FEE	715-00-0000-3745-00000	
WATER CONNECTION FEE	712-00-0000-3745-00000	
SEWER PLANT ACREAGE FEE	722-00-0000-3745-00000	
FIRE SUPPLY FEE 1	301-00-0000-3361-00000	
FIRE SUPPLY FEE 2	302-00-0000-3362-00000	
SMIP	105-00-0000-2200-22005	
SMIP (MAP/SEISMIC)	105-00-0000-2200-22006	15.90

OK HL 4740 5

I'VE CAREFULLY EXAMINED THE COMPLETED APPLICATION AND PERMIT, AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE: [signature]

AFFIX ANY PRINT NAME: J D Herron

OWNER ☐ CONTRACTOR ☑ BY EMPLOYEE ☐

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 861 $ 89

ACCEPTED BY: [signature] DATE: 3-28-91

INSPECTION VALIDATED

SITE ADDRESS

CABER

PERMIT NO. 88289

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • FIRE SEPARATION/PROTECTION • DRAINAGE • ETC	6/20/91	[illegible]
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE	6/20/91	[illegible]
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
SHEAR PANEL • HOLDDOWN (BEFORE LATH / STUCCO)	7/2/91	Doug Moore
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION	7/2/91	Doug Moore
ROUGH ELECTRICAL		
ROUGH PLUMBING	7/2/91	Doug Moore
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE	7/10/91	Doug Moore
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST		
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTERS		
FINE GROUT	5/10/91	Doug Moore
GRADE • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PRE-PLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DIV. ONLY)	8/7/91	Doug Moore

INSPECTOR'S NOTES

5/16/91 Post tensioning of beams in progress Doug Moore

6/10/91 Post tensioning complete Doug Moore

5/16/91 Framing of wall above block wall o.k. including roof nailing above beam lag bolts and holdowns. Doug Moore

5/23/91 Holdowns at beam connection o.k. per plan Doug Moore

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D CHECKED	INSPECTOR'S APPROVAL	DATE
STRUCTURAL CONCRETE			
PRESTRESSED CONCRETE / POST TENSIONED			
STRUCTURAL WELDING			
HIGH STRENGTH BOLTS			
STRUCTURAL MASONRY			
PILES / CAISSONS			
APPROVED FABRICATOR			
OTHER: Post tension Glulam beam	✓	Doug Moore	8/7/91

SOILS ENGINEERS COMPLIANCE REPORT

	REQ'D	BY / DATE
"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.	YES ☐	
	NO ☐	

OTHER INSPECTIONS	INSPECTION APP'R	DATE
ANTISYPHON VALVES		
GREASE INTERCEPTOR		

DANNY MAY
LEAD BUILDING INSPECTOR

USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS.

OCEANSIDE BUILDING DEPARTMENT

300 N. 3RD STREET Inspections & Admin (619) 966-4000

APPLICATION & PERMIT

JOB ADDRESS: 680 Airport

A/ST BD: RD

DATE OF APPLICATION: 8/19/91

CONTR STATE LIC. #: 248290

VALUATION:

PERMIT NUMBER: 91723

PROPERTY OWNER'S NAME: LAST Deutsch FIRST Company INITIAL

OWNER'S PHONE: 757-9500

CONTRACTOR / OWNER / BUILDER: Arthur Brown Plumbing

CONTRACTOR'S PHONE: 729-4914

OWNER'S MAILING ADDRESS (STREET, CITY, ZIP): SAME

CONTRACTOR'S ADDRESS (STREET, CITY, ZIP): 2699 State St. Carlsbad 92008

CITY BUS. LIC. #:

BLDG USE CODE: 0.25

UNITS:

LOT | SUBDIVISION | COUNTY PARCEL NO.

ARCHITECT/ENG:

STATE LICENSE #:

STD PLAN #:

U/W #:

BUILDING SQ. FOOTAGE:

DESCRIPTION OF WORK: Gas Leak Repair

DESIGNER'S ADDRESS:

DESIGNER'S PHONE:

CASHIER'S USE ONLY: Telephone Permit

OCC GRP | CENSUS TRACT | COASTAL ZONE Y [ ] N [ ] | GROUND WATER ZONE Y [ ] N [ ]

OCC LOAD | NEIGHBORHOOD | REDEV AREA Y [ ] N [ ] | WATER ASSESS DIST Y [ ] N [ ]

TYPE CONST. | FIRE SPRINK Y [ ] N [ ] | FLOOD HAZ Y [ ] N [ ] F.F. ELEV.

Not Valid Unless Machine Cancelled

PLUMBING PERMIT

QTY.		
	EACH FIXTURE TRAP	15.00
	EACH BUILDING SEWER	
	EACH WATER HEATER AND/OR VENT	
1	EA. GAS SYSTEM	3.00
	EA. GAS OUTLET/APPLIANCE	
	EACH INSTALL/ALTER/REPAIR WATER PIPE	
	EACH VACUUM BREAKER/BACK FLOW DEV.	
	EACH POOL HEATER/POOL SOLAR	
X	[illegible] SYSTEM Telephone Permit	5.00

TOTAL PLUMBING: 23.00

CONTRACTOR:

MECHANICAL PERMIT

QTY.	
	INSTALL FLUES/DUCTS
	EVAPORATIVE COOLER
	A/C COND/HEAT PUMP
	BOILER/COMPRESSOR
	A/C EVAPORATOR UNIT
	WALL FAN/SPACE HEATER
	MECH EXHAUST HOOD/DUCTS
	RELOCATION OF FURNACE/HEATER

TOTAL MECHANICAL:

CONTRACTOR:

ELECTRICAL PERMIT

NEW CONST. EA. AMP/SEAL FEES	
1 PH 3 PH	
EXIST. BLDG EA. AMP/SEAL FEES	
1 PH 3 PH	
REMODEL/ALTER PER CIRCUIT	
TEMP POLE	
EACH ADD'L POLE	
POWER PEDESTAL	

TOTAL ELECTRICAL:

CONTRACTOR:

- AN OSHA PERMIT IS REQUIRED FOR EXCAVATIONS OVER 5'0" DEEP AND DEMOLITION OR CONSTRUCTION OF STRUCTURES OVER 3 STORIES IN HEIGHT.

EXPIRATION. EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.

SUMMARY / ACCOUNT NUMBER

BLDG PERMIT	101 27 4550 3111 00000	
PLAN CHECK	101 27 4520 3112 00000	
ALL INCLUSIVE PERMIT	101 27 4550 3113 00000	
TOTAL PLUMBING	101 27 4550 3114 00000	23 00
ELECTRICAL	101 27 4550 3115 00000	
MECHANICAL	101 27 4550 3116 00000	
ENERGY FEE	101 27 4550 3133 00000	
ENERGY PLAN CHECK	101 27 4520 3134 00000	
FIRE ADDED FEE	101 27 4550 3131 00000	
FIRE ADDED PLAN CHECK	101 27 4520 3132 00000	
DEVELOPER FEE	101 27 4550 3117 00000	5 00
OTHER	105 00 0000 2200 22005	
SWPPP (ALL RESIDENTIAL)	105 00 0000 2200 22006	
CONTRACTOR	101 27 4550 3137 00000	
SEWER CAP	105 00 0000 2200 22003	
CONST. WATER	711 00 0000 3743 00000	
SEWER FEE	726 00 0000 3745 00000	
WATER CONNECTION FEE	715 00 0000 3745 00000	
WATER FRONTAGE FEE	712 00 0000 3745 00000	
SEWER FRONTAGE FEE	722 00 0000 3743 00000	
PUBLIC FACILITIES FEE	303 00 0000 3763 00000	

I HAVE CARE FULLY EXAMINED THE COMPLETED "APPLICATION AND PERMIT," AND DO HEREBY CERTIFY, UNDER PENALTY OF PERJURY, THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE *

APPLICANT'S FIRST NAME *

OWNER [ ]

CONTRACTOR [ ]

BY PHONE X

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 28 —

APPROVED BY: B. Farrington

DATE: 8/19/91

INSPECTION VALIDATED

SITE ADDRESS: [redacted] OWNER: [redacted] PERMIT NO. 91723

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • HOLDDOWN (BEFORE LATH/SHEETROCK)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING		
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE		
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST	8/23/91	Doug Mac
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PREPLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT ONLY)	8/23/91	Doug Mac

DANNY MAY
LEAD BUILDING INSPECTOR

INSPECTOR'S NOTES

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED CONCRETE / POST TENSIONED		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
OTHER		

SOILS ENGINEERS COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED [ ] YES [ ] NO BY/DATE

COMPLETED BY: SOILS ENGINEER

DATE

WITNESS BY INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR	DATE
GREASE INTERCEPTOR		

USE BALL POINT PEN OR

PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS

OCEANSIDE BUILDING DEPARTMENT

300 N. HILL STREET Inspections & Admin (619) 760-4800

APPLICATION & PERMIT

JOB ADDRESS: 680 AIRPORT RD OCEANSIDE — A/C ST. RD: 92054 — DATE OF APPLICATION: 9/29/92 — CONTR STATE LICENSE # — VALUATION: 0 — PERMIT NUMBER: 96364

PROPERTY OWNER'S NAME: DEWITSC — FIRST: H — INITIAL: C — OWNER'S PHONE: 757-7500

OWNER'S MAILING ADDRESS: SAM E — 92054

CONTRACTOR'S ADDRESS (STREET, CITY, ZIP) — CONTRACTOR'S PHONE — CITY BUS. LIC. # — PLAN NO. — TABLE USE OCC: 0.25 — UNITS

LOT — SUBDIVISION — COUNTY PARCEL NO. — ARCHITECT/ENG — STATE LICENSE # — STD PLAN — UBC — BUILDING SQ. FOOTAGE

DESCRIPTION OF WORK: ELECTRIC — DESIGNER'S ADDRESS — DESIGNER'S PHONE — OWNER'S BOND NO.

INSTALL 800 a — UPGRADE 220V TO 480V 3PH BRANCH GAS LINE (New meter) — Pd 543.00

CODES — UBC OR UNIFORM CODES 91/90 — NSC — OCC GRP — OCC LOAD — TYPE CONST — CENSUS TRACT — NEIGHBORHOOD — FIRE Y N — ZONE N — COASTAL Y N — ZONE N — FEDEV Y N — AREA N — FLOOD Y N — FEMA N — FF ELEV — GRADING PERMIT ISSUED Y N — WATER PRESS. REQ. Y N

Not Valid Unless Machine Cancelled

QTY.	PLUMBING PERMIT		QTY.	MECHANICAL PERMIT	
	EACH FIXTURE TRAP			INSTALL FURN./DUCTS	
	EACH SEWER/SEPTIC			EVAPORATIVE COOLER	
	EACH WATER HEATER			AIR COND./HEAT PUMP	
1	EACH GAS SYSTEM	3 00		BOILER/COMPRESSOR	
	EACH INSTALL./ALTER			FLOOR/WALL FURNACE/SPACE	
	EACH VACUUM BREAKER			VENT FAN SINGLE DUCT	
	POOL/SPA HEATER			MECHANICAL EXHAUST HOOD/DUCTS	
	LAWN SPRINKLER SYS			RELOCATION OF FURNACE/HEATER	
	TOTAL			TOTAL MECHANICAL	
	PLUMBING	18 00		CONTRACTOR	

QTY.	ELECTRICAL PERMIT	
	NEW CONST. EA. AMP SERV.	
1	1PH 3PH 400 AMP SERV.	520 00
	EXIST. SERV. EA. ADD.	
	1PH 3PH	
	RELOCATE/REPLACE METER	
	TEMP. POLE	
	EACH ADD'L CIRCUIT	
	POWER POLE/STANDARD	
	TOTAL	
	CONTRACTOR	
	ELECTRICAL	520 00

- AN OSHA PERMIT IS REQUIRED FOR EXCAVATIONS OVER 5'0" DEEP AND DEMOLITION OR CONSTRUCTION OF STRUCTURES OVER 3 STORIES IN HEIGHT.

EXPIRATION: EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.

SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	101 27 4550 3111 00000	
PLAN CHECK	101 27 4550 3112 00000	
ALL INDUSTRIE PERMIT	101 27 4550 3113 00000	
TOTAL PLUMBING	101 27 4550 3114 00000	18 00
ELECTRICAL	101 27 4550 3115 00000	520 00
MECHANICAL	101 27 4550 3116 00000	
ENERGY FEE	101 27 4550 3133 00000	
ENERGY PLAN CHECK	101 27 4520 3133 00000	
RENOVATION FEE	101 27 4550 3131 00000	
RENOVATION PLAN CHECK	101 27 4520 3132 00000	
MICROFILM FEE	101 27 4550 3517 00000	5 00
SMIP	105 00 0000 2200 22005	
SMIP (NON RESIDENTIAL)	105 00 0000 2200 22006	
SIGN PERMIT	101 27 4550 3137 00000	
SIGNING	105 00 0000 2200 22003	
COAST WATER	711 00 0000 3543 00000	
SEWER FEES EXP	727 00 0000 3745 00000	
WATER CONNECTION FEE	715 00 0000 3745 00000	
PARK FEE	721 00 0000 3558 00000	
PUBLIC FACILITIES FEE	303 00 0000 3563 00000	

CK # 5205

I HAVE CAREFULLY EXAMINED THE COMPLETED "APPLICATION AND PERMIT," AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO AVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE: Phillip L. Flory

APPLICANT PRINT NAME: Phillip L. Flory

OWNER ☐ CONTRACTOR ☐ BY PHONE ☐

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 543 00

ASSIGNED BY: Foster — DATE: 10/1/92

INSPECTION VALIDATED

SITE ADDRESS

OWNER

PERMIT NO. 96364

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • [illegible] DOWN (BEFORE LATH/SIDING)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING		
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE		
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST OK	11-19-92	DMay
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
BACKFLOW PREVENTION ASSEMBLY		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PREPLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT. ONLY)	11-23-92	DMay

DANNY MAY
LEAD BUILDING INSPECTOR

INSPECTOR'S NOTES

10-27-92 Underground elect. conduits (2-4" PVC) OK to cover. DMay

11-4-92 Temp 400 amp service OK to energize for testing 200 amp oven. DMay

11-19-92 Temp 400 amp service removed and new 800 amp service equip. installed OK per this permit. DMay

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED CONCRETE / POST TENSIONED		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
BACKFLOW PREVENTION ASSEMBLY		
OTHER		

SOILS ENGINEERS COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED [ ] YES [ ] NO _____ BY/DATE

COMPLETED BY: _____ SOILS ENGINEER

_____ DATE

WITNESS BY _____ INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR.	DATE
GREASE INTERCEPTOR		

USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS

OCEANSIDE BUILDING DEPARTMENT

300 N. COAST STREET · Inspections & Admin (619) 966-1600

APPLICATION & PERMIT

JOB ADDRESS: 640 AIRPORT RD OSIDE CA 92054 | ST/CO | DATE OF APPLICATION: 2-13-95 | CONTR STATE LICENSE # 559147 | VALUATION: 26 000 | PERMIT NUMBER: 106554

FIRM/CITY OWNER'S NAME (LAST, FIRST, INITIAL): DEUTSCH CARL | OWNER'S PHONE: 619 757 7500

CONTRACTOR / OWNER / BUILDER: P. Gregory Howe Construction | CONTRACTOR'S PHONE: 909 654 0625

OWNER'S MAILING ADDRESS (STREET, CITY, ZIP): 640 AIRPORT RD OCEANSIDE, CA. 92054

CONTRACTOR'S ADDRESS (STREET, CITY, ZIP): 462 Scovell Ave Ste A1 San Jacinto | CITY BUS LIC # 76043

ARCHITECT/ENG: 90383 | STATE LICENSE #

DESIGNER'S ADDRESS | DESIGNER'S PHONE

PLAN NO: 95-0291 | VALIDATION STAMP

LOT | SUBDIVISION | COMM/IND'L NO: 176.020-11

STO PLAN: NO | SPRK: NO

DESCRIPTION OF WORK: INTERIOR CAFETERIA REMODEL

BLDG USE CODE: 020 | UNITS

BUILDING SQ FOOTAGE: 3258 ft² (n)

CODES: UNIFORM CODES 91 | I.B.C. 90

OCC GRP: A-3 (n) | OCC LOAD: 166 (n) | TYPE CONST: V-N (n)

CENSUS TRACT | NEW/REMODELED

FIRE SPRINK: Y [X] N [ ]

COASTAL ZONE: Y [ ] N [X]

REDEV AREA: Y [ ] N [X]

FLOOD HAZARD: Y [ ] N [X]

WATER PRESS REQ: Y [ ] N [X]

BASE FLR ELEV: Y [X] N [ ] 192.7-24

"DEUTSCH" ELECTRONICS MANUF.

PLUMBING PERMIT

QTY.		
6	EACH FIXTURE TRAP	18 00
	EACH BUILDING SEWER	
	EACH WATER HEATER AND/OR VENT	
4	EACH GAS SYSTEM	6 00
1	EACH INSTAL., ALTER, REPAIR WATER PIPE	3 00
	EACH VACUUM BREAKER/BACK FLOW DEV	
	EACH POOL/WATER/POOL SOLAR	
	LAWN SPRINKLER SYSTEM	

TOTAL PLUMBING: 27 00

CONTRACTOR

MECHANICAL PERMIT

QTY.		
	INSTALLATION/UNITS	
	EVAPORATIVE COOLER	
	AIR COND/HEAT PUMP	
	BOILER/COMPRESSOR	
	AIR HANDLING UNIT	
2	VENT FAN DUCT/UNIT	4 50
1	HOOD/EXHAUST - HOOD/DUCTS	6 50
	FABRICATION OF FURNACE/HEATER	

TOTAL MECHANICAL: 11 00

CONTRACTOR

ELECTRICAL PERMIT

QTY.		
	NEW CONST FEA AMP/SWIT/FDR	
	1PH 3PH	
	EXIST REG FEA AMP/SWIT/FDR	
1	1PH 225 Amp 3PH	146 25
	REM/COL/ALTER/RECONST	
	TEMP POLE	
	EACH ADD'L POLE	
	POWER PEDESTAL	

TOTAL ELECTRICAL

CONTRACTOR

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SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	BA BLG-111	238 50
PLAN CHECK	BA BLG-112	PAID
USE/OCCUPANCY PERMIT	BA BLG-113	
TOTAL BUILDING	BA BLG-114	27 00
ELECTRICAL	BA BLG-114	146 25
MECHANICAL	BA BLG-114	11 00
ENERGY FEE	BA BLG-133	25 85
ENERGY PLAN CHECK	BA BLG-134	19 40
HANDICAPPED FEE	BA BLG-131	1 5 48
HANDICAPPED PLAN CHECK	BA BLG-132	PAID
MISCELLANEOUS FEE	BA BLG-517	12 00
SMIP	BA 905-005	
SMIP (NON RESIDENTIAL)	BA 905-006	5 46
SIGN PERMIT	BA BLG-137	
CDF/MFC	BA 905-003	
CONST. WATER	BA 711-540	
SEWER FEES ENT	BA 726-745	
WATER CONNECTION FEE	BA 715-745	
TRAFFIC FEE	BA 533-003	
PUBLIC FACILITIES FEE	BA 503-003	

INSPECTION VALIDATED

I HAVE CAREFULLY EXAMINED THE COMPLETED APPLICATION AND PERMIT AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE: [signature]

APPLICANT PRINT NAME: THOMAS PIERSCIONEK

OWNER [ ] CONTRACTOR [X] AGENT [ ] BY PHONE [ ]

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 501.54

DATE: 4-7-95

SITE ADDRESS

OWNER

PERMIT NO. 106554

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV	4-25-95	DMay
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • HOLDDOWN (BEFORE LATH / SIDING)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING	4-25-95	DMay
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION	4-25-95	DMay
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE X	5-2-95	DMay
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST OK	5-19-95	DMay
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
X SEWER AND WATER SERVICE tie on	4-25-95	DMay
BACKFLOW PREVENTION ASSEMBLY		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PREPLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT. ONLY)	5-26-95	DMay

INSPECTOR'S NOTES

X Grease trap OK. DMay
4-25-95 Framing for hood duct shaft. OK DMay
X Includes 1hr. shaft. DMay

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED CONCRETE / POST TENSIONED		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
BACKFLOW PREVENTION ASSEMBLY		
OTHER		

SOILS ENGINEERS COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED [ ] YES [ ] NO. BY/DATE

COMPLETED BY: SOILS ENGINEER

DATE

WITNESS BY INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR.	DATE
GREASE INTERCEPTOR		

DANIEL ...
LOND BUILDING INSPECTOR

USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS

OCEANSIDE BUILDING DEPARTMENT

300 N. HILL STREET Inspections & Admin (619) 966-4500

APPLICATION & PERMIT

JOB ADDRESS: 680 AIRPORT RD

DEUTSCH- Manufacturing, Municipal Airport (A)

ADJST FID | DATE OF APPLICATION: 6-9-95

CONTR STATE LICENSE #

VALUATION: 22500

PERMIT NUMBER: 107942

PROPERTY OWNER'S NAME: DEUTSCH Manufacturing Co - (LAST / FIRST / INITIAL)

OWNER'S PHONE: (909) 765-2250

CONTRACTOR / OWNER / BUILDER

CONTRACTOR'S PHONE

INSP AREA: 2

OWNER'S MAILING ADDRESS (STREET, CITY, ZIP): 39140 Industrial Ave., Hemet, CA 92545

CONTRACTOR'S ADDRESS (STREET, CITY, ZIP)

CITY BUS LIC #

PLAN ID #: 95-468

LOT | SUBDIVISION | COUNTY PARCEL NO: 146-020-32/11

ARCHITECT/ENG: WAHBA F. WAHBA

STATE LICENSE #: C 33667

STD PLAN | USM

DESCRIPTION OF WORK: VolenTrely seismic upgrade

DESIGNER'S ADDRESS: 8528 Oakdale Ave. Winnetka 91306

DESIGNER'S PHONE: (818) 909-8590

BLDG USE CODE: 022 | UNITS

BUILDING SQ FOOTAGE

BLDG A

CODES

UNIFORM CODES: 91

NEC: 90

OCC GRP: B2

OCC LOAD

TYPE CONST: VN

CENSUS TRACT

NEW SFDE 9000

FIRE SPRINK Y N

COASTAL ZONE Y N

FLD ELEV AREA Y N

FLOOD PLN FF ELEV Y N

GRADING PERMIT ISSUED Y N

WATER PRESS REQ Y N

SEE FIRE

QTY.	PLUMBING PERMIT
	EACH FIXTURE TRAP
	EACH BUILDING SEWER
	EACH WATER HEATER AND / OR VENT
	EACH GAS SYSTEM
	EACH INSTL., ALTER, REPAIR WATER PIPE
	EACH VACUUM BREAKER / BACK FLOW DEV
	EACH POOL HEATER / PROV. SOLAR
	LAWN SPRINKLER SYSTEM
	TOTAL PLUMBING

CONTRACTOR

QTY.	MECHANICAL PERMIT
	INSTALL FURN / DUCTS
	EVAPORATIVE COOLER
	AIR COND / HEAT PUMP
	BOILER / COMPRESSOR
	AIR HANDLING UNIT
	VENT FAN SINGLE DUCT
	MECH EXHAUST - HOOD / DUCTS
	RELOCATION OF FURNACE / HEATER
	TOTAL MECHANICAL

CONTRACTOR

QTY.	ELECTRICAL PERMIT
	NEW CONST EA AMP / SWIT / BKR
	1 PH 3 PH
	EXIST BLDG EA AMP / SWIT / BKR
	1 PH 3 PH
	REMODEL / ALTER PER CIRCUIT
	TEMP POLE
	EACH ADD POLE
	POWER PEDESTAL
	TOTAL ELECTRICAL

CONTRACTOR

- AN OSHA PERMIT IS REQUIRED FOR EXCAVATIONS OVER 5'0" DEEP AND DEMOLITION OR CONSTRUCTION OF STRUCTURES OVER 3 STORIES IN HEIGHT.

EXPIRATION: EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.

SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	BA BLG-111	230.03 paid
PLAN CHECK	BA BLG-112	
ALL INCLUSIVE PERMIT	BA BLG-113	
TOTAL PLUMBING	BA BLG-114	
ELECTRICAL	BA BLG-114	
MECHANICAL	BA BLG-114	
ENERGY FEE	BA BLG-133	
ENERGY PLAN CHECK	BA BLG-134	
HANDICAPPED FEE	BA BLG-131	
HANDICAPPED PLAN CHECK	BA BLG-132	
MISCELLANEOUS FEE	BA BLG-517	17.00
SMIP	BA 905-005	
SMIP (NON RESIDENTIAL)	BA 905-006	4.83
SIGN PERMIT	BA BLG-137	
SEWAGE	BA 905-003	
COST WATER	BA 711-543	
SEWER RES EXP	BA 726-745	
WATER CONNECTION FEE	BA 715-745	
PARK FEE	BA 568-098	
PUBLIC FACILITIES FEE	BA 503-063	

I HAVE CAREFULLY EXAMINED THIS COMPLETED "APPLICATION AND PERMIT," AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE *

APPLICANT PRINT NAME * THOMAS PIERSCIONEK

OWNER ☐ CONTRACTOR ☐ BY PHONE ☐

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 251.86

APPROVED BY

DATE: 9/1/95

INSPECTION VALIDATED

SITE ADDRESS:

OWNER:

PERMIT NO. 107942

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • HOLDDOWN (BEFORE LATH / STUCCO)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING		
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE		
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST		
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
BACKFLOW PREVENTION ASSEMBLY		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PRE-PLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT. ONLY)	8/2-96 DMay	

DANNY MAY
BUILDING INSPECTOR

INSPECTOR'S NOTES

7-17-96 Pre-con meeting, DMay

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED CONCRETE / POST TENSIONED		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
BACKFLOW PREVENTION ASSEMBLY		
OTHER		

SOILS ENGINEER'S COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED ☐ YES ☐ NO _____ BY/DATE

COMPLETED BY: _____ SOILS ENGINEER

_____ DATE

WITNESS BY _____ INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR	DATE
GREASE INTERCEPTOR		

USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS

OCEANSIDE BUILDING DEPARTMENT

300 N. COAST HWY. Inspectors & Admin: (619) 966-4800

APPLICATION & PERMIT

JOB ADDRESS: 680 AIRPORT RD

PROPERTY OWNER'S NAME: LAST DEUTSCH FIRST INITIAL

OWNER'S PHONE: 757-7500

OWNER'S MAILING ADDRESS: (STREET, CITY, ZIP) 680 AIRPORT OCEANSIDE CAL 92054

LOT SUBDIVISION COUNTY PARCEL NO. 146-030-17

DESCRIPTION OF WORK: REMOVE EXISTING BUR. REPLACE W/ NEW BUR R 65 (GV) PITCH: 1:12 SQS: 39

W/ST RD

DATE OF APPLICATION: 10/25/95

CONTR STATE LICENSE #: 409528

CONTRACTOR / OWNER / BUILDER: J.J. ROOFING

CONTRACTOR'S PHONE: (909) 784-7663

CONTRACTOR'S ADDRESS: (STREET, CITY, ZIP) 2466 N. MAIN RIV. 92501

CITY BUS LIC #: 063164

ARCHITECT/ENG

STATE LICENSE #

DESIGNER'S ADDRESS

DESIGNER'S PHONE

VALUATION: 4212

BLDG AREA: 2

PLAN ID #

STD PLAN / T/M

BLDG USE CODE: 028

BUILDING SQ FOOTAGE

PERMIT NUMBER: 109956

VALIDATION STAMP

OCT 25 1995

CODES: UNIFORM CODES: 97 NEC: 96

OCC: B-2

OCC LOAD

TYPE CONST.

CENSUS TRACT

NEIGHBORHOOD

FIRE: Y N SPRNK: Y N

COASTAL ZONE: Y N

REDEV AREA: Y N

ACCE PKG: Y N FF ELEV

GRADING FENCE ISSUED: Y N

WATER PRESS REQ: Y N

PLUMBING PERMIT

QTY.		
	EACH FIXTURE TRAP	
	EACH BUILDING SEWER	
	EACH WATER HEATER AND / OR VENT	
	EACH GAS SYSTEM	
	EACH INSTAL., ALTER, REPAIR WATER PIPE	
	EACH VACUUM BREAKER / BACK FLOW DEV.	
	EACH POOL HEATER / POOL SOLAR	
	LAWN SPRINKLER SYSTEM	
	TOTAL PLUMBING	

CONTRACTOR

MECHANICAL PERMIT

QTY.		
	INSTALL FURN / DUCTS	
	EVAPORATIVE COOLER	
	AIR COND / HEAT PUMP	
	BOILER / COMPRESS	
	AIR FAN	
	VENT FAN (SINGLE DUCT)	
	MISCELL	
	RELOCATION OF FA FURNACE / HEATER	
	TOTAL MECHANICAL	

CONTRACTOR

PRE-ROOFING INSPECTION REQUIRED

ELECTRICAL PERMIT

QTY.		
	NEW CONST EA AMP / SWT / BKR	
	1 PH 3 PH	
	EXIST BLDG EA AMP / SWT / BKR	
	1 PH 3 PH	
	REMODEL / ALTER PER CIRCUIT	
	TEMP POLE	
	EACH ADD POLE	
	POWER PEDESTAL	
	TOTAL ELECTRICAL	

CONTRACTOR

- AN OSHA PERMIT IS REQUIRED FOR EXCAVATIONS OVER 5'0" DEEP AND DEMOLITION OR CONSTRUCTION OF STRUCTURES OVER 3 STORIES IN HEIGHT.

EXPIRATION: EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.

SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	BA BLG-111	492.00
PLAN CHECK	BA BLG-112	
A.I. INCLUSIVE PERMIT	BA BLG-113	
TOTAL BUILDING	BA BLG-114	
ELECTRICAL	BA BLG-114	
MECHANICAL	BA BLG-114	
ENERGY FEE	BA BLG-133	
ENERGY PLAN CHECK	BA BLG-134	
HANDICAPPED FEE	BA BLG-131	
HANDICAPPED PLAN CHECK	BA BLG-132	
MICROFILM FEE	BA BLG-517	7.00
SMIP	BA 905-005	1.05
SMIP (NON RESIDENTIAL)	BA 905-006	
SIGN PERMIT	BA BLG-137	
SEWAGE	BA 905-003	
CONST WATER	BA 711-543	
SEWER FEES EXP	BA 720-745	
WATER CONNECTION FEE	BA 715-745	
PARK FEE	BA 508-058	
PUBLIC FACILITIES FEE	BA 503-063	

OK 3192

I HAVE CAREFULLY EXAMINED THE COMPLETED "APPLICATION AND PERMIT," AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE: Arthur D Leinenweber

APPLICANT PRINT NAME: ARTHUR LEINENWEBER

OWNER ☐ CONTRACTOR ☒ BY PHONE ☐

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE: 78.05

APPROVED BY: [signature] DATE: 10-25-95

INSPECTION VALIDATED

SITE ADDRESS:

OWNER:

PERMIT NO. 109952

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB DWV		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • HOLDDOWN (BEFORE LATH / SIDING)		
ROOF SHEATHING (BEFORE ROOF COVERING)	10-27-95	DM May
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING		
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE		
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST		
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
BACKFLOW PREVENTION ASSEMBLY		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
PREPLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT. ONLY)	X approved	

DANNY MAY
LEAD BUILDING INSPECTOR

INSPECTOR'S NOTES

X Work not done, 7-17-96 Permit expired, DM May

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED CONCRETE / POST TENSIONED		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
BACKFLOW PREVENTION ASSEMBLY		
OTHER		

SOILS ENGINEERS COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED ☐ YES ☐ NO: _____ BY/DATE

COMPLETED BY: _____ SOILS ENGINEER

_____ DATE

WITNESS BY _____ INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR	DATE
GREASE INTERCEPTOR		

USE BALL POINT PEN ONLY & PRESS HARD

APPLICANT TO FILL IN INFORMATION WITHIN RED LINES AND DECLARATIONS.

OCEANSIDE BUILDING DEPARTMENT

300 N. HILL STREET Inspectors & Admin. (619) 966-4500

APPLICATION & PERMIT

JOB ADDRESS 680 Airport
680 Manufacturing, Municipal Airport (13) 166 DATE OF APPLICATION 6-9-95

OWNER STATE LICENSE #

VALUATION 374250

PERMIT NUMBER 107944

PROPERTY OWNER'S NAME LAST DEUTSCH FIRST Manufacturing INITIAL Co

OWNER'S PHONE (909) 765-2250

CONTRACTOR (OWNER / BUILDER)

CONTRACTOR'S PHONE

MAP AREA 2

OWNER'S MAILING ADDRESS (STREET, CITY, ZIP) 39140 Industrial Ave, Hemet, CA 92545

CONTRACTOR'S ADDRESS (STREET, CITY, ZIP)

CITY BUS LIC #

PLAN ID 96-468

LOT SUBDIVISION COUNTY PARCEL NO 146-020-33/11

ARCHITECT/ENG WAIBA F. WAIBA

STATE LICENSE # C 33667

STD PLAN USE

DESCRIPTION OF WORK Voluntary seismic upgrade

DESIGNER'S ADDRESS 8578 Oakdale Ave. Winnetka 91306 (818) 709-3520

DESIGNER'S PHONE

BLDG USE CODE 022

UNITS

Building (B)

CODES
UNIFORM CODES 91
NEC 90

OCC GP 132
OCC LOAD
TYPE VN

CENSUS TRACT
NEIGHBORHOOD
FIRE Y ☐ SPRINK N ☐

COASTAL ZONE Y ☐ N ☒
FLOOD AREA Y ☐ N ☒
AIRPORT Y ☐ N ☒
WATER PRESS REQ Y ☐ N ☒

BUILDING SQ FOOTAGE

VALUATION STAMP

QTY.	PLUMBING PERMIT
	EACH FIXTURE TRAP
	EACH BUILDING SEWER
	EACH WATER HEATER AND/OR VENT
	EACH GAS SYSTEM
	EACH INSTAL., ALTER, REPAIR WATER PIPE
	EACH VACUUM BREAKER/BACK FLOW DEV
	EACH POOL HEATER/POOL SOLAR
	LAWN SPRINKLER SYSTEM
	TOTAL PLUMBING

CONTRACTOR

QTY.	MECHANICAL PERMIT
	INSTALL DUCT/DUCTS
	EVAPORATIVE COOLER
	AIR COND/HEAT PUMP
	BOILER/COMPRESSOR
	AIR HANDLING UNIT
	VENT FAN SINGLE DUCT
	M. SHED HOOD - HOOD/DUCTS
	RELOCATION OF A FURNACE/HEATER
	TOTAL MECHANICAL

CONTRACTOR

QTY.	ELECTRICAL PERMIT
	NEW CONST EA AMP/SAT/EVA
	1 PH 3 PH
	EXIST BLDG EA AMP/SAT/EVA
	1 PH 3 PH
	REMODEL/ALTER PER CIRCUIT
	TEMP POLE
	EACH ADD POLE
	POWER PEDESTAL
	TOTAL ELECTRICAL

CONTRACTOR

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SUMMARY / ACCOUNT NUMBER

BUILDING PERMIT	BA BLG-111	902 00
PLAN CHECK	BA BLG-112	* 1300 41
ALL INCLUSIVE PERMIT	BA BLG-113	
TOTAL PLUMBING	BA BLG-114	
ELECTRICAL	BA BLG-115	
MECHANICAL	BA BLG-116	
ENERGY FEE	BA BLG-133	
ENERGY PLANCHECK	BA BLG-134	
HANDICAPPED FEE	BA BLG-131	
HANDICAPPED PLANCHECK	BA BLG-132	
MEASURE M FEE	BA BLG-517	500
SMIP	BA 905-005	
SMIP (NON RESIDENTIAL)	BA 905-006	18 59
SCMP FEE	BA BLG-137	
* Plancheck due		
SCMP FEE	BA 905-003	
CONST WATER	BA 711-545	
SEWER FEES EST	BA 726-745	
WATER CONNECTION FEE	BA 715-745	
FAX FEE	BA 595-055	
PUBLIC FACILITY FEE	BA 503-063	

I HAVE CAREFULLY EXAMINED THE COMPLETED "APPLICATION AND PERMIT," AND DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT ALL INFORMATION HEREON INCLUDING THE DECLARATIONS ARE TRUE AND CORRECT AND I FURTHER CERTIFY AND AGREE IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT. I ALSO AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF OCEANSIDE AGAINST ALL LIABILITIES, JUDGMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTING OF THIS PERMIT.

APPLICANT'S SIGNATURE

APPLICANT PRINT NAME Thomas Piescinek

OWNER ☐ CONTRACTOR ☐ BY PHONE ☐

TOTAL FEES PAYABLE TO CITY OF OCEANSIDE 1123.63

APPROVED DATE 9-1-95

INSPECTION VALIDATED

SITE ADDRESS

OWNER

PERMIT NO. 107944

FIELD INSPECTION RECORD

INSPECTION	DATE	INSPECTOR
SITE INSPECTION		
SETBACKS • PEDESTRIAN PROTECTION • DRAINAGE • ETC		
TEMPORARY CONSTRUCTION POWER		
SLAB FLOOR		
UNDERSLAB D/W/V		
UNDERSLAB WATER		
FOOTINGS • FLOOR • OK TO POUR CONCRETE		
SLAB (TWO - POUR METHOD • GARAGE) OK TO POUR		
WOOD FLOOR		
FOUNDATION • FORMS • OK TO POUR CONCRETE		
STEM WALL (MASONRY) • OK TO GROUT		
UNDERFLOOR PLUMBING • ELECTRIC • HEATING		
FLOOR FRAMING • OK TO INSTALL FLOOR SHEATHING		
FLOOR SHEATHING (BEFORE FRAMING WALLS)		
SHEAR PANEL • HOLDDOWN (BEFORE LATH / SIDING)		
ROOF SHEATHING (BEFORE ROOF COVERING)		
FRAME INSPECTION		
ROUGH ELECTRICAL		
ROUGH PLUMBING		
ROUGH HEATING / VENTILATING / AC		
FRAME OK • PLACE INSULATION		
INSULATION OK • PLACE WALLBOARD		
WALLBOARD OK • PLACE TAPE		
EXTERIOR LATH OK • PLACE STUCCO		
GAS TEST		
MASONRY WALLS		
FOUNDATION • OK TO POUR FOOTING		
PRE-GROUT		
DRAINS • WATERPROOFING • OK TO BACKFILL		
SEWER AND WATER SERVICE		
BACKFLOW PREVENTION ASSEMBLY		
SWIMMING POOL		
STEEL • BONDING • OK TO GUNITE		
UNDERGROUND GAS / ELECTRIC		
FIREPLASTER • FENCE • FINAL GAS / ELECTRIC		
FINAL INSPECTION (BLDG DEPT. ONLY)	1-10-97	DM

DANNY MAY

INSPECTOR'S NOTES

9-20-96 Seismic retrofitting completed OK @ east 1/2 of bldg 'B'. DMay

REQUIRED SPECIAL INSPECTION

INSPECTION	REQ'D	SPECIAL INSPECTOR
STRUCTURAL CONCRETE		
PRESTRESSED / POST TENSIONED CONCRETE		
STRUCTURAL WELDING		
HIGH STRENGTH BOLTS		
STRUCTURAL MASONRY		
PILES / CAISSONS		
APPROVED FABRICATOR		
BACKFLOW PREVENTION ASSEMBLY		
OTHER		

SOILS ENGINEERS COMPLIANCE REPORT

"SOILS CARD" OR EQUAL TO BE COMPLETED BY SOILS ENGINEER PRIOR TO FOUNDATION INSPECTION.

REQUIRED [ ] YES [ ] NO BY/DATE

COMPLETED BY: SOILS ENGINEER

DATE

WITNESS BY INSPECTOR/DATE

OTHER INSPECTIONS	INSPECTION APPR	DATE
GREASE INTERCEPTOR		

AIR POLLUTION CONTROL DISTRICT CORRESPONDENCE

From: LUEG, APCDPermits
To: O"Neal, Allison
Subject: RE: APCD Records Request - TE Connectivity
Date: Monday, July 19, 2021 10:09:40 AM

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Allison,

No problem! I have also searched 680 Municipal Airport Road, Oceanside, CA 92058. There is no record pertaining to this address.

Thank you!

Radley Salamat | Air Pollution Control District | 858-586-2816

From: O'Neal, Allison <AONeal@scsengineers.com>
Sent: Thursday, July 15, 2021 12:51 PM
To: LUEG, APCDPermits <apcdpermits@sdcounty.ca.gov>
Subject: RE: APCD Records Request - TE Connectivity

Got it, Thank you! Can you also please look for records for address 680 Municipal Airport Road, Oceanside, CA 92058? This site is also known by that address.

Allison O'Neal
SCS Engineers
San Diego, CA
858-583-7763 (W)
858-287-0277 (C)
aoneal@scsengineers.com

www.scsengineers.com

From: LUEG, APCDPermits <apcdpermits@sdcounty.ca.gov>
Sent: Thursday, July 15, 2021 11:16 AM
To: O'Neal, Allison <AONeal@scsengineers.com>
Subject: RE: APCD Records Request - TE Connectivity

This email originated from outside of SCS Engineers. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Allison,

Please see attachment regarding 3390 Alex Road, also known as 250 Eddie Jones Way, Oceanside,

CA 92058.

Thank you,

Radley Salamat | Air Pollution Control District | 858-586-2816

From: O'Neal, Allison <AONeal@scsengineers.com>
Sent: Tuesday, July 13, 2021 6:06 PM
To: LUEG, APCDPermits <apcdpermits@sdcounty.ca.gov>
Subject: APCD Records Request - TE Connectivity

Hello,

Please send all APCD records for 3390 Alex Road, aka 250 Eddie Jones Way, Oceanside, CA 92058, APNs 145-021-29, -30, and -32 or let me know if there are no records.

Thank you,

Allison O'Neal
Staff Professional
SCS Engineers
8799 Balboa Avenue, Suite 290
San Diego, CA 92123 USA
858-583-7763 (W)
858-287-0277 (C)
aoneal@scsengineers.com

Driven by Client Success
www.scsengineers.com

Detailed Description:

Record Status: Active

Contacts

Inspection Contact			,		760-805-7884
APCD Equipment Location	TE Connectivity	3390 Alex Road	Oceanside, CA	92058	7607577500
APCD Invoice Mailing	TE Connectivity	3390 Alex Road	Oceanside, CA	92058	760-576-3658
APCD PTO Mailing	TE Connectivity	3390 Alex Road	Oceanside, CA	92058	760-576-3658

Military Base	No	Type Ownership:	-	
Military Activity	No	Name of Legal Owner:	-	
PERP	-	TPY:	-	
Title V	No	Inspection Sectors:	APCD-Inspection-Site-Sector-C	**Parcel #: -**
SIC:	3643	VAX Site ID:	501 A	
Inspection Month:	10	Source Test Alias:	-	
Renewal Month:	11	Expiration Month:	11	
Frequency:	-	Delinquent Month::		
Site Status:	Active			

Open Applications:	0	Active Permits:	3	Breakdowns:	0	Notices of Violation:	7
Approved Applications:	39	Approved Permits:	0	Corrective Actions:	0	Notices to Comply:	3
Cancelled Applications:	6	Retired Permits:	23	Complaints:	0	Notices to Repair:	0
Denied Applications:	0			Hearing Board Items:	0	Title V:	0
				Jobs:	0	Vapor Recovery Test:	0

Parent: APCD1976-SITE-00269 **Status:** Retired

BEC: **LEGACY BEC:** 0341Z **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920986 **Status:** Retired

BEC: **LEGACY BEC:** 10886 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1998 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920989 **Status:** Retired

BEC: **LEGACY BEC:** 0341I **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1996 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD2019-APP-005761 **Equipment Type:** [28M] Solvent Application Operation **Units:** 1 **Status:** **Active**

Stationary **BEC: APCD2020-CON-001753** **LEGACY BEC:** **Opened:**01/12/2021

Permit Description: Facility wide solvent cleaning operation consisting of brushes, dip trays, swabs, rags and other hand application techniques.

Solvent: isopropyl alcohol (CAS #: 67-63-0)

Notes:

Inspection Frequency: 1 **Expiration:** 11/30/2021 **Expiration Status:**Active

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C45418	Total aggregate emissions of volatile organic compounds (VOC) from the facility wide solvent cleaning operation described above shall be less than 32.8 pounds per day. (Rules 21 and 20.2)
2	C45419	The solvents used in the facility wide solvent cleaning operation shall not contain toxic air contaminants, as defined by District Rule 1200 (Revision Effective 09/29/20), except for isopropyl alcohol (CAS #: 67-63-0). (Rule 1200)
3	C45420	Emissions of volatile organic compounds (VOC) from the facility wide solvent cleaning operation shall be based on the following calculation methods: Volume Usage (gallons) x Material Density (lbs/gallon) = lbs of Emitted VOC or Volume Usage (gallons) x VOC content (lbs/gallon) = lbs of Emitted VOC (Rule 21)
4	C40533	All materials containing volatile organic compounds shall be stored in closed containers in accordance with Rule 67.17 requirements. (Rule 67.17)
5	C45421	Permittee shall maintain records for this operation. The records shall include the following information: a. current list of all materials used including the volatile organic compound (VOC) content and manufacturer name and identification. The VOC content shall be expressed in grams per liter (or pounds per gallon) of material as used; b. mix ratio of components, if applicable; c. safety data sheet (SDS) or manufacturer information for all materials used. The SDS or manufacturer information shall include the manufacturer name and identification, VOC and toxic air contaminant (TAC) content, material density (weight per volume) or material specific gravity (material density relative to the density of water) for all materials used; d. monthly purchasing or dispensing records and daily usage records of all materials used; e. daily VOC emissions. (Rules 21 and 1200)
6	C30126	At no time shall the subject equipment cause or contribute to a nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the applicant will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment, the applicant shall apply for and obtain an Authority to Construct for all such modifications. (Rule 51)
7	C27727	All records shall be retained on site for at least three (3) years and made readily available to the District upon request.

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	1/12/2021	APCD2019-APP-005761	APCD1976-SITE-00269	Initial

Parent: APCD1993-APP-920982 **Equipment Type:** [28B] Cold Solvent Degreaser **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 13358 **Opened:**07/31/2009

Permit Description: COLD SOLVENT DIP TANK USED TO CLEAN COMPONENTS LISTED IN RULE 67.6.1(B)(2):
MANUFACTURER: LEFORT INTERNAL
DIMENSIONS: 36"L X 24"W X 42"H
DEGREASING SOLVENT: METHANOL OR AS LISTED IN ATTACHMENT AA

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C29938	The cold solvent cleaner (degreaser) described above shall comply with all requirements of Rule 67.6.1. (Rule 67.6.1)
2	C29730	The permittee shall only use solvents listed in Attachment AA for the equipment described above. (Rule 67.6.1)
3	C29939	The degreaser described above shall be equipped with: A) a readily visible permanent mark or line indicating the maximum allowable solvent level to provide a freeboard ratio greater than or equal to 0.5. Freeboard ratio is the freeboard height divided by the smaller of the interior length or width of the degreaser tank. Freeboard height is the distance from the solvent-air interface to the top of the degreaser, based on inside tank dimensions. B) a cover that completely covers the solvent and is easily operable with one hand or mechanically assisted. This cover shall not be removed except when work or maintenance is being performed in the degreaser. C) a facility for draining parts such that the drained solvent returns to the container. D) a permanent, conspicuous, and legible label listing the applicable operating requirements shall be posted on or near the degreaser. (Rule 67.6.1)
4	C29940	The permittee shall not allow the actual solvent level to be above the marked maximum solvent level line at any time. (Rule 67.6.1)
5	C29736	There shall be no liquid leaks from any portion of the degreaser. If a liquid leak is detected, the leak shall be repaired immediately or the degreaser shall be shut down and drained of solvent in a manner that minimizes emissions. (Rule 67.6.1)
6	C29737	The permittee shall not clean any porous or absorbent materials, such as cloth, leather, wood, or rope in the degreaser. (Rule 67.6.1)
7	C29738	Solvent spraying, when necessary, shall only be done using a continuous liquid stream at a low enough pressure that does not cause liquid solvent to splash outside of the sink or work area. Fine, atomized, or shower type spray shall not be used. (Rule 67.6.1)
8	C29739	Solvent agitation when necessary shall only be done using pump circulation, a mechanical mixer, or ultrasonic agitation. Air or gas bubble agitation shall not be used. (Rule 67.6.1)
9	C29740	The degreaser shall not be exposed to air currents or drafts greater than 131 feet (40 meters) per minute. (Rule 67.6.1)

10	C29741	The permittee shall minimize solvent carry-out from the degreaser by applying the following methods: a) allowing full solvent drainage by placing parts on a rack or by other means, b) tipping out any pools of solvent from cleaned parts before removal from the degreaser and, c) allowing parts to dry within the degreaser until visually dry or dripping ceases. (Rule 67.6.1)
11	C29742	Waste solvent and any contaminated residue shall be recycled or disposed of according to requirements based on the California Health and Safety Code Division 20, Chapter 6.3 (beginning at section 25100) concerning hazardous waste disposal. (Rule 67.6.1)
12	C29788	Daily emissions from the above operation, averaged over one (1) calendar month, shall not exceed 10 pounds per day. The average daily emissions shall be calculated by dividing the total VOC emissions in a calendar month by the number of operating days in that calendar month.
13	C29979	The permittee shall keep emission records including the type and amounts of solvent added to each degreaser, number of operating days and dates of solvents added to and removed from each solvent cleaner. These records shall be kept on site for three (3) years and made available to the District upon request. (Rule 67.6.1 or 67.6.2)
14	C29744	Current material safety data sheets (MSDS) or manufacturer specifications for each solvent used shall be maintained on site and made readily available to the District upon request. The MSDS and/or manufacturer's specifications shall, at minimum, contain the following information: manufacturer name and identification for each solvent, solvent composition (including each ingredient and its percentages), Volatile Organic Compound (VOC) content of solvent expressed in g/l (lb/gal) of material as used, density for each solvent and mix ratios.

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	9/21/2010	N/A	APCD1976-SITE-00269	Other
2	8/24/2010			

Parent: APCD1994-APP-930868 **Status:** Retired

BEC: **LEGACY BEC:** 0344M **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/2002 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1991-APP-910365 **Equipment Type:** [51B] Duetsch ECD Breakout **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 0799N **Opened:**07/31/2009

Permit Description: WASTEWATER CYANIDE TREATMENT SYSTEM, CONSISTING OF: CYANIDE PIT; CYANIDE DESTRUCTION TANK; CYANIDE ACIDIFICATION TANK, WITH PH/ORP METERS; ALKALINE HOLDING TANK; CYANIDE WASTE HOLDING TANK; AND SODIUM HYPOCHLORITE TANK, 2,500-GALLON CAPACITY. 930426910365

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C3689	The pH reading of the wastewater treated for cyanide shall be adjusted to no less than 10.5 prior to the addition of chlorine gas or solution to the liquid, as indicated by the pH meter. The oxidation reduction potential shall be at 300 to 500 mv, as indicated by the ORP meter.
2	C26557	Maintain daily records of pH and ORP readings.
3	C3690	The pH and ORP meters shall be calibrated and serviced in accordance with the manufacturer's instructions. Calibration/service records shall be kept and made available to the District upon request. Records shall be kept for at least three (3) years.
4	C3441	Air agitation shall not be used for mixing any liquid wastes processed in the equipment described above.
5	C3447	The District shall be informed in writing two (2) weeks prior to any change in processing of facility waste water.

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	9/15/2010			

Parent: APCD2001-APP-975931 **Equipment Type:** [02B] Abrasive Blasting Cabinet **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 11916 **Opened:**07/31/2009

Permit Description: ABRASIVE BLAST BOOTH WITH RECYCLING: EMPIRE BLAST MACHINE MODEL BB4-1A, S/N C-19870; EMPIRE DUST CONTROL EQUIPMENT MODEL EM2-2, S/N IG589623, FILTER CARTRIDGES 99.999 PERCENT EFFICIENT AT 0.5 MICRONS. 975931AFS01MAR2001

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C4	Air pollution control equipment shall be maintained in good operating condition and shall be in full operation in accordance with manufacturer's instructions at all times when the process equipment is in operation.
2	C5	All process equipment shall be maintained and operated so that there is no leakage of air contaminants to the atmosphere prior to their treatment in the air pollution control system.
3	C24869	Differential pressure gauge shall be maintained across the filter media; differential pressure gauge reading shall be greater than 0.5 and less than 8.0 inches of water when this equipment is operated.
4	C24591	Loss of differential pressure during equipment operation shall be investigated and repairs shall be made prior to further use of equipment for abrasive blasting.
5	C22083	This equipment is not permitted for the removal of material regulated by National Emission Standard for Hazardous Air Pollutants such as asbestos, chromium or lead.

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/13/2010			

Parent: APCD1996-APP-951154 **Equipment Type:** [91A] Miscellaneous **Units:** 1 **Status:** Retired

Equipment Type: [94E] Air Quality Inspector II **Units:** 1

BEC: **LEGACY BEC:** 13194 **Opened:**07/31/2009

Permit Description: SEVEN (7) WATER SPRAY SCRUBBERS DESIGNED TO CONTROL CHEMICAL PROCESSING TANK EMISSIONS FROM THE DEUTSCH PRODUCTION FACILITY LOCATED AT 250 EDDIE JONES WAY IN OCEANSIDE. SCRUBBER #1 (32,674 CFM) IS LOCATED IN THE BACK PAD AREA AND CONTROLS EMISSIONS FROM CAUSTIC AND CYANIDE DIP TANKS ON THE HEMETIC, CONTACT, AND UTILITY PLATING LINES. SCRUBBER #2 (41,679 CFM) IS LOCATED IN THE BACK PAD AREA AND CONTROLS EMISSIONS FROM THE ACID DIP TANKS ON THE HEMETIC, CONTACT, AND UTILITY PLATING LINES. SCRUBBER #4 (8,000CFM) IS LOCATED ON THE ROOF AND CONTROLS EMISSIONS FROM THE BULK ACID HOLDING TANKS. SCRUBBER #8 (6,250 CFM) IS LOCATED ON THE ROOF AND CONTROLS EMISSIONS FROM ACID DIP TANKS ON THE DG LINE. SCRUBBER #9 (5,750 CFM) IS LOCATED ON THE ROOF AND CONTROLS EMISSIONS FROM CAUSTIC AND CYANIDE DIP TANKS ON THE DG LINE. SCRUBBER #10 (45,000 CFM) IS LOCATED ON THE BACK PAD AREA AND CONTROLS EMISSIONS FROM ACID DIP TANKS ON THE ALUMINUM LINE AND CHROMIUM REDUCTION TANK WITH EXHAUST HOOD COVER. SCRUBBER #11 (30,000 CFM) IS LOCATED ON THE BACK PAD AREA AND CONTROLS EMISSIONS FROM CAUSTIC ANDCYANIDE DIP TANKS ON THE ALUMINUM LINE. AND AN INDUSTRIAL WASTEWATER TREATMENT SYSTEM FOR CHROMIUM CONVERSION, CONSISTING OF: CHROMIUM REDUCTION TANK, WITH EXHAUST HOOD COVER, VENTED TO WATER SCRUBBER #10; CHROMIUM ACID PIT; PRECIPITATION; ACID HOLDING TANK;AND TWO FILTER PROCESS.

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C29725	The following conditions are applicable to the chemical processing tanks and seven (7) water spray scrubbers.
2	C23251	Except for rinse tanks, only mechanical means and no air agitation shall be used in any chemical processing tank containing more than trace concentrations of chromic acid or any Hexavalent chromium-containing solution.
3	C29605	All Scrubbers shall be equipped with volumetric flow measurement devices which measure the flow of liquid to the Scrubber spray nozzles. Scrubber flow rates shall be recorded daily. Daily Scrubber flow records shall be kept on-site for at least two years and shall be made available to the District upon request. The water spray flow rates through the Scrubbers shall be maintained at greater than or equal to the following values at all times during operation: -Scrubber #1 155 GPM -Scrubber #2 165 GPM -Scrubber #4 35 GPM -Scrubber #8 45 GPM -Scrubber #9 30 GPM -Scrubber #10 315 GPM -Scrubber #11 150 GPM [Rule 1210]

4	C29606	All Scrubbers shall be equipped with volumetric flow measurement devices which measure the flow of make-up water to the Scrubbers. Make-up water flow rates shall be recorded daily. Daily records shall be kept on-site for at least two years and shall be made available to the District upon request. The make-up water flow rates to the Scrubbers shall be maintained at grater than or equal to the following values at all times during operation: -Scrubber #1 2.3 GPM -Scrubber #2 2.3 GPM -Scrubber #4 1.4 GPM -Scrubber #8 1.3 GPM -Scrubber #9 1.4 GPM -Scrubber #10 3.2 GPM -Scrubber #11 2.3 GPM [Rule 1210]
5	C29726	The following Conditions are applicable to the Industrial Wastewater Treatment System for Chromium conversion.
6	C29727	Air agitation shall not be used for mixing any liquid wastes processed in the Chromium Reduction Tank, Chromium Acid Pit, Precipitation Tank or Acid Holding Tank described above.
7	C3579	Only Sodium Metabisulfice shall be used in the process of Hexavalent Chromium Conversion to Trivalent Chromium
8	C29728	The following Conditions are applicable to both the chemical processing tanks, seven (7) water spray scrubbers and to the Industrial Waste Water Treatment System for Chromium conversion.
9	C2670	At no time shall the subject equipment cause or contribute to a public nuisance as specified in District Rule 51. If compliance with Rule 51 cannot be demonstrated to the satisfaction of the District, the permittee will take whatever corrective action necessary to meet applicable requirements. If corrective action requires any physical change or modification to the subject equipment the permittee shall apply for and obtain an Authority to Construct for all such modifications.
10	C26719	Records of engine operation and total monthly fuel usage shall be maintained for at least 3 years at the testing facility.
11	C23250	Air Pollution Control equipment shall be maintained in good operating condition and shall be in full operation in accordance with the facility Operation and Maintenance (O&M) Manual at all times when the process equipment is in operation. The O&M Manual and the maintenance records shall be kept on site and made available to the District upon request.

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/20/2010			

Parent: APCD2001-APP-976234 **Equipment Type:** [34C] Emergency Standby Engine **Units:** 1 **Status:** Active

BEC: APCD2015-CON-000941 **LEGACY BEC:** 12828 **Opened:**07/31/2009

Permit Description: CATERPILLAR DIESEL ENGINE MODEL 3406C DITA, 519 HP, TURBOCHARGED, AFTERCOOLED, S/N 1LS01494, ENGINE FAMILY # YCPXL14.6MRJ, ENGINE YEAR 2001.
976234AFS06AUG2001 9/19/01 CONDITION CORRECTION AFS17CCR93115SJE10/05

Notes:

Inspection Frequency: - **Expiration:** 11/30/2020 **Expiration Status:**About To Expire

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C40239	The engine shall be operated exclusively during emergencies as defined in Rule 69.4.1 or Rule 12 or 17CCR93115 as applicable, or for maintenance and testing.
2	C40907	This engine shall not be used as a part of a non-emergency Demand Response Program (DRP). This condition shall not apply to engines operating pursuant to the rolling blackout reduction program as defined in 17 CCR 93115 and operating in accordance with 17 CCR 93115.6(c). (17 CCR 93115)
3	C28693	Engine operation for maintenance and testing purposes shall not exceed 30 hours per calendar year. (17 CCR 93115, Rule 1200, NSR)
4	C28412	This engine shall only use CARB diesel fuel. (Rule 12, Rule 69.4.1, 17 CCR 93115, 40 CFR 60 Subpart IIII)
5	C28413	Visible emissions including crank case smoke shall comply with Air Pollution Control District Rule 50. (Rule 50)
6	C28414	The equipment described above shall not cause or contribute to a public nuisance. (Rule 51)
7	C42651	The engine and any associated air pollution control equipment and monitoring equipment shall be operated and maintained in a manner consistent with safety and good air pollution control practices for minimizing emissions (40CFR Subpart ZZZZ §63.6605(b)).
8	C42652	The owner or operator shall minimize engine operating time spent at idle during startup and minimize the engine's startup time to a period needed for appropriate and safe loading of the engine, not to exceed 30 minutes.(40CFR Subpart ZZZZ §63.6625(h))
9	C28415	This engine shall not operate for non-emergency use during the following periods, as applicable: (a) whenever there is any school sponsored activity, if engine is located on school grounds or (b) between 7:30am and 3:30pm on days when school is in session, if the engine is located within 500 feet of, but not on, school grounds. This condition shall not apply to an engine located at or near any school grounds that also serve as the students' place of residence. (17 CCR 93115)
10	C28560	Engine operation in response to notification of an impending rotating outage shall be subject to all the following restrictions: (a) the utility distribution company has ordered rotating outages in the control area where the engine is located, (b) the engine is operated no more than 30 minutes prior to the time when the utility distribution company officially forecasts a rotating outage in the cited control area, and (c) the engine operation is terminated immediately after the utility distribution company advises that a rotating outage is no longer in effect. This condition shall not apply to engines operating pursuant to the rolling blackout reduction program as defined in 17 CCR 93115 and operating in accordance with 17 CCR 93115.6(c). (17 CCR 93115)

11	C28419	A non-resettable engine hour meter shall be installed on this engine, maintained in good working order, and used for recording engine operation hours. If a meter is replaced, the Air Pollution Control District's Compliance Division shall be notified in writing within 10 calendar days. The written notification shall include the following information: (a) old meter's hour reading, (b) replacement meter's manufacturer name, model and serial number if available and current hour reading on replacement meter, and (c) copy of receipt of new meter or of installation work order. A copy of the meter replacement notification shall be maintained onsite and made available to the Air Pollution Control District upon request. (Rule 12, Rule 69.4.1, 17 CCR 93115, 40 CFR 60 Subpart IIII, 40 CFR 63 Subpart ZZZZ)
12	C43435	The owner or operator of this engine shall conduct periodic maintenance of the engine and add-on control equipment, if any, as recommended by the engine and control equipment manufacturers or as specified by the engine servicing company's maintenance procedures. Maintenance shall be conducted at least once each calendar year and shall include the following: 1) Change oil and filter, or test in accordance with the oil analysis program in 40 CFR §63.6625(i) or (j), every 500 hours of operation or annually, whichever comes first; and 2) Inspect air cleaner or spark plugs every 1,000 hours of operation or annually, whichever comes first, and replace as necessary; and 3) Inspect all hoses and belts every 500 hours of operation or annually, whichever comes first, and replace as necessary. Documentation of oil and filter changes or copies of the oil test analysis shall be kept on site and made available upon request. (Rule 12, Rule 69.4.1, 40 CFR 63 Subpart ZZZZ)
13	C43078	The owner or operator of the engine shall maintain the following records on site for at least the same period of time as the engine to which the records apply is located at the site: (a) documentation shall be maintained identifying the fuel as CARB diesel, and (b) manual of recommended maintenance provided by the manufacturer, or maintenance procedures specified by the engine servicing company. (Rule 12, Rule 69.4.1, 17 CCR 93115, 40 CFR 63 Subpart ZZZZ)
14	C43431	The owner or operator of this engine shall maintain a monthly operating log containing, at a minimum, the following: (a) dates and times of engine operation; whether the operation was for maintenance and testing purposes or emergency use; and the nature of the emergency, if known; (b) records of periodic engine maintenance shall include the date and a description of the maintenance that was performed; and (c) hours of operation for all uses other than those specified above and identification of the nature of that use. (Rule 12, Rule 69.4.1, 17 CCR 93115, 40 CFR 60 Subpart IIII, 40 CFR 63 Subpart ZZZZ)
15	C42442	All records required by this permit shall be kept for a minimum of 60 months from their date of creation unless otherwise indicated by the conditions of this permit. These records shall be maintained onsite for a minimum of 36 months from their date of creation and made available to the District upon request. The remaining 24 months of records may be retained off site. Records kept off site shall be made available to the District within 5 working days of request. (Rule 12, Rule 69.4.1, 40 CFR 63 Subpart ZZZZ)

Inspection	Date	Inspector	Status
Routine	7/10/2020	Rachel Lucio	Completed
Routine	7/8/2020	Rachel Lucio	Completed
Routine	7/7/2020	Rachel Lucio	Completed
Routine	1/16/2019	Winny Wen	Completed
Routine	1/15/2019	Winny Wen	Completed
Routine	1/11/2019	Winny Wen	Completed
Routine	5/9/2017	Joseph Palmer	Completed
Routine	4/26/2017	Joseph Palmer	Completed

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/13/2010			
2	3/28/2011			

3	1/30/2012	APCD2001-APP-976234	APCD1976-SITE-00269	Renewal
4	10/9/2014	APCD2014-OWC-000786	APCD1976-SITE-00269	Ownership Change
5	8/24/2015	APCD Condition Update	APCD1976-SITE-00269	Condition Change

Parent: APCD2001-APP-975930 **Equipment Type:** [34W] Registered Engine (Rule 12) **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 12844 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C28691	Engine operation for maintenance and testing purposes shall not exceed 20 hours per calendar year. (17 CCR 93115) (ATCM reportable)
2	C28457	This engine shall only use CARB diesel fuel. (Rule 12, 17 CCR 93115)
3	C28413	Visible emissions including crank case smoke shall comply with Air Pollution Control District Rule 50. (Rule 50)
4	C28414	The equipment described above shall not cause or contribute to a public nuisance. (Rule 51)
5	C28415	This engine shall not operate for non-emergency use during the following periods, as applicable: (a) Whenever there is any school sponsored activity, if engine is located on school grounds or (b) Between 7:30am and 3:30pm on days when school is in session, if the engine is located within 500 feet of, but not on, school grounds. This condition shall not apply to an engine located at or near any school grounds that also serve as the students' place of residence. (17 CCR 93115) (ATCM reportable)
6	C28560	Engine operation in response to notification of an impending rotating outage, shall be subject to all the following restrictions: (a) The utility distribution company has ordered rotating outages in the control area where the engine is located. (b) The engine is operated no more than 30 minutes prior to the time when the utility distribution company officially forecasts a rotating outage in the cited control area, and (c) The engine operation is terminated immediately after the utility distribution company advises that a rotating outage is no longer in effect. This condition shall not apply to engines operating pursuant to the rolling blackout reduction program as defined in 17 CCR 93115 and operating in accordance with 17 CCR 93115 (e)(2)(f). (17CCR93115) (ATCM reportable)

7	C28458	A non-resettable engine hour meter shall be installed on this engine, maintained in good working order, and used for recording engine operating hours. If a meter is replaced, the Air Pollution Control District¿s Compliance division shall be notified in writing within 10 calendar days. The written notification shall include the following information: (a) old meter's hour reading (b) replacement meter's manufacturer name, model and serial number if available and current hour reading on replacement meter, and (c) copy of receipt of new meter or of installation work order. A copy of the meter replacement notification shall be maintained onsite and made available to the Air Pollution Control District upon request. (Rule 12, 17 CCR 93115)
8	C28459	The owner or operator of this engine shall conduct periodic maintenance of the engine and add-on control equipment, if any, as recommended by the engine and control equipment manufacturers or as specified by the engine servicing company's maintenance procedures. The periodic maintenance shall be conducted at least once each calendar year. (Rule 12)
9	C28460	The owner or operator of the engine shall maintain the following records on-site for at least the same period of time as the engine to which the records apply is located at the site: (a) CARB diesel fuel certification; (b) manual of recommended maintenance provided by the manufacturer, or maintenance procedures specified by the engine servicing company; and (c) records of annual engine maintenance, including date the maintenance was performed. These records shall be made available to the Air Pollution Control District upon request. (Rule 12)
10	C28461	The owner or operator of this engine shall maintain a monthly operating log containing, at a minimum, the following: (a) dates and times of engine operation, whether the operation was for maintenance and testing purposes or emergency use; and the nature of the emergency, if known; (b) hours of operation for all uses other than those specified above and identification of the nature of that use. (Rule 12, 17 CCR #93115)
11	C28422	The owner or operator shall document fuel use through the retention of fuel purchase records that account for all fuel used in the engine and all fuel purchased for use in the engine, and, at a minimum, contain the following information: (a) Amount of fuel purchased (b) Date when the fuel was purchased (c) Signature of owner or operator or representative of owner or operator who received the fuel. (d) Signature of fuel provider indicating fuel was delivered; and (e) Amount of fuel added to the engine tank. (17 CCR 93115)
12	C28462	All operational and maintenance logs and fuel use and type and purchase records required by this permit shall be kept for a minimum of 36 months from their date of creation unless otherwise indicated by the conditions of this permit. The records shall be maintained on-site for a minimum of 24 months from their date of creation. Records for the last 24 months of operation shall be made available to the Air Pollution Control District upon request. Records for operation for the last 25 to 36 months shall be made available to the Air Pollution Control District within 5 working days of request. (Rule 12, 17 CCR #93115)
13	C28424	The permittee shall notify the Air Pollution Control District Compliance Division immediately upon detection of any violation of a condition identified as "ATCM reportable". Such violations shall be subject to Air Pollution Control District Compliance action. (17 CCR 93115)

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/2/2010			

Parent: APCD1976-SITE-00269 **Status:** Retired

BEC: **LEGACY BEC:** 0341Z **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1996 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1997-APP-961933 **Equipment Type:** [28H] Vapor Degreaser **Units:** 1 **Status:** Retired

Equipment Type: [44B] Solvent Recovery Still **Units:** 1

BEC: **LEGACY BEC:** 13266 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/2008 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	9/21/2010	N/A	APCD1976-SITE-00269	Other

Parent: APCD1993-APP-920985 **Status:** Retired

BEC: **LEGACY BEC:** 0343E **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1996 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920987 **Status:** Retired

BEC: **LEGACY BEC:** 10886 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1997 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920979 **Status:** Retired

BEC: **LEGACY BEC:** 10145 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/2003 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1991-APP-910373 **Equipment Type:** [51B] Duetsch ECD Breakout **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 0799F **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/2007 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD2001-APP-975929 **Equipment Type:** [34W] Registered Engine (Rule 12) **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 12844 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/30/2010 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C28691	Engine operation for maintenance and testing purposes shall not exceed 20 hours per calendar year. (17 CCR 93115) (ATCM reportable)
2	C28457	This engine shall only use CARB diesel fuel. (Rule 12, 17 CCR 93115)
3	C28413	Visible emissions including crank case smoke shall comply with Air Pollution Control District Rule 50. (Rule 50)
4	C28414	The equipment described above shall not cause or contribute to a public nuisance. (Rule 51)
5	C28415	This engine shall not operate for non-emergency use during the following periods, as applicable: (a) Whenever there is any school sponsored activity, if engine is located on school grounds or (b) Between 7:30am and 3:30pm on days when school is in session, if the engine is located within 500 feet of, but not on, school grounds. This condition shall not apply to an engine located at or near any school grounds that also serve as the students' place of residence. (17 CCR 93115) (ATCM reportable)
6	C28560	Engine operation in response to notification of an impending rotating outage, shall be subject to all the following restrictions: (a) The utility distribution company has ordered rotating outages in the control area where the engine is located. (b) The engine is operated no more than 30 minutes prior to the time when the utility distribution company officially forecasts a rotating outage in the cited control area, and (c) The engine operation is terminated immediately after the utility distribution company advises that a rotating outage is no longer in effect. This condition shall not apply to engines operating pursuant to the rolling blackout reduction program as defined in 17 CCR 93115 and operating in accordance with 17 CCR 93115 (e)(2)(f). (17CCR93115) (ATCM reportable)
7	C28458	A non-resettable engine hour meter shall be installed on this engine, maintained in good working order, and used for recording engine operating hours. If a meter is replaced, the Air Pollution Control District's Compliance division shall be notified in writing within 10 calendar days. The written notification shall include the following information: (a) old meter's hour reading (b) replacement meter's manufacturer name, model and serial number if available and current hour reading on replacement meter, and (c) copy of receipt of new meter or of installation work order. A copy of the meter replacement notification shall be maintained onsite and made available to the Air Pollution Control District upon request. (Rule 12, 17 CCR 93115)

8 C28459 The owner or operator of this engine shall conduct periodic maintenance of the engine and add-on control equipment, if any, as recommended by the engine and control equipment manufacturers or as specified by the engine servicing company's maintenance procedures. The periodic maintenance shall be conducted at least once each calendar year. (Rule 12)

9 C28460 The owner or operator of the engine shall maintain the following records on-site for at least the same period of time as the engine to which the records apply is located at the site:

(a) CARB diesel fuel certification;
(b) manual of recommended maintenance provided by the manufacturer, or maintenance procedures specified by the engine servicing company; and
(c) records of annual engine maintenance, including date the maintenance was performed.

These records shall be made available to the Air Pollution Control District upon request. (Rule 12)

10 C28461 The owner or operator of this engine shall maintain a monthly operating log containing, at a minimum, the following:
(a) dates and times of engine operation, whether the operation was for maintenance and testing purposes or emergency use; and the nature of the emergency, if known;
(b) hours of operation for all uses other than those specified above and identification of the nature of that use. (Rule 12, 17 CCR #93115)

11 C28422 The owner or operator shall document fuel use through the retention of fuel purchase records that account for all fuel used in the engine and all fuel purchased for use in the engine, and, at a minimum, contain the following information:
(a) Amount of fuel purchased
(b) Date when the fuel was purchased
(c) Signature of owner or operator or representative of owner or operator who received the fuel.
(d) Signature of fuel provider indicating fuel was delivered; and
(e) Amount of fuel added to the engine tank. (17 CCR 93115)

12 C28462 All operational and maintenance logs and fuel use and type and purchase records required by this permit shall be kept for a minimum of 36 months from their date of creation unless otherwise indicated by the conditions of this permit. The records shall be maintained on-site for a minimum of 24 months from their date of creation. Records for the last 24 months of operation shall be made available to the Air Pollution Control District upon request. Records for operation for the last 25 to 36 months shall be made available to the Air Pollution Control District within 5 working days of request. (Rule 12, 17 CCR #93115)

13 C28424 The permittee shall notify the Air Pollution Control District Compliance Division immediately upon detection of any violation of a condition identified as "ATCM reportable". Such violations shall be subject to Air Pollution Control District Compliance action. (17 CCR 93115)

Inspection	Date	Inspector	Status
Routine	7/15/2020	Vannesa Salazar	Completed
PTO Joint Inspection	6/30/2020	Fortunato Alfaro Jr.	Completed
Routine	6/30/2020	Vannesa Salazar	Completed

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/2/2010			

Parent: APCD1976-SITE-00269 **Status:** Retired

BEC: **LEGACY BEC:** 0341Z **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920983 **Equipment Type:** [28B] Cold Solvent Degreaser **Units:** 1 **Status:** Retired

BEC: **LEGACY BEC:** 13358 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/2007 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason
1	9/21/2010	N/A	APCD1976-SITE-00269	Other

Parent: APCD1992-APP-920210 **Status:** Retired

BEC: **LEGACY BEC:** 0341I **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1994-APP-940431 **Status:** Retired

BEC: **LEGACY BEC:** 10886 **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1997 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD2004-APP-981863 **Equipment Type:** [27W] Adhesive Materials Application Station **Units:** 1 **Status:** Active

BEC: 12716 **LEGACY BEC:** 12716 **Opened:**07/31/2009

Permit Description: ADHESIVE MATERIALS APPLICATION OPERATION: ONE (1) CUSTOM MADE, 4'L X 1'W X4.5'H, PAINT SPRAY BOOTH, EQUIPPED WITH EXHAUST FAN AND FILTERS, USING HVLP SPRAY EQUIPMENT TO APPLY ADHESIVE. 981863(EZI)

Notes:

Inspection Frequency: - **Expiration:** 11/30/2020 **Expiration Status:**About To Expire

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description
1	C5013	All solvents, materials containing solvents and other materials containing organic compounds shall be stored in closed containers in accordance with Rule 67.17 requirements.
2	C23491	Current Material Safety Data Sheets (MSDS) or manufacturer's specifications regarding Volatile Organic Compound (VOC) and/or Toxic Air Contaminant (TAC, see Rule 1200) content shall be maintained on-site for all materials and made readily available to the District upon request. (Rule 67.11, Rule 1200)
3	C23483	Maximum usage of adhesive materials at this stationary source shall not exceed 55 gallons per calendar year. Monthly purchase and monthly or daily usage records of adhesive materials shall be maintained on-site for at least three years and be made available to the District upon request.
4	C27285	Permittee shall not use materials containing hexavalent chromium, nickel, cadmium, lead, copper, beryllium, manganese, or arsenic in the above operation. (Rule 1200)
5	C23481	Adhesive materials, adhesive bonding agents, stripping, surface preparation, and cleaning materials used in these adhesives materials application operation shall comply with Rule 67.21 requirements. (Rule 67.21)
6	C25444	Permittee shall not use more than 10 gallons of adhesive materials in any day of operation.

Inspection	Date	Inspector	Status
Routine	7/15/2020	Rachel Lucio	Completed
Routine	7/10/2020	Rachel Lucio	Completed
Routine	7/10/2020	Rachel Lucio	Completed
Routine	7/8/2020	Rachel Lucio	Completed
Routine	7/7/2020	Rachel Lucio	Completed
Routine	1/18/2019	Winny Wen	Completed
Routine	1/15/2019	Winny Wen	Completed
Routine	1/11/2019	Winny Wen	Completed

Routine	5/9/2017	Joseph Palmer	Completed
Routine	4/26/2017	Joseph Palmer	Completed

Version History

Version Number	Revision Date	Application	Site	Reason
1	8/18/2010		APCD1976-SITE-00269	
2	3/28/2011			
3	1/30/2012	APCD2004-APP-981863	APCD1976-SITE-00269	Renewal
4	10/9/2014	APCD2014-OWC-000786	APCD1976-SITE-00269	Ownership Change

Parent: APCD1993-APP-920980 **Status:** Retired

BEC: **LEGACY BEC:** 0344D **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-920981 **Status:** Retired

BEC: **LEGACY BEC:** 0344D **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1993-APP-930485 **Status:** Retired

BEC: **LEGACY BEC:** 0341I **Opened:**07/31/2009

Permit Description:

Notes:

Inspection Frequency: - **Expiration:** 11/1/1995 **Expiration Status:**Inactive

Source Test: - **Source Test Frequency:**

Conditions

#	Name	Description

Inspection	Date	Inspector	Status

Version History

Version Number	Revision Date	Application	Site	Reason

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Miscellaneous Equipment/NA

VAX ID: -

Source Category: [28M] Facility Wide Solvent Application Operation

Additional Information : -

Assigned to: Michael Beto 858-586-2727

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/12/2019
Reason for Submittal: New Installation
Expedited Application: No

Inspection	Date	Inspector	Status
Open Application Inspection	7/15/2020	Rachel Lucio	Completed
Open Application Inspection	7/8/2020	Rachel Lucio	Completed
Open Application Inspection	7/7/2020	Rachel Lucio	Completed

Workflow

Task	Status	Date	Action By:
Application Acceptance	Complete	3/12/2019	Carol McDaniel
Completeness Determination	Complete	6/26/2019	Michael Beto
Approve Authority to Construct	Complete	12/2/2020	Nicholas Horres
Issue Authority to Construct	Complete	12/3/2020	Michael Beto
Issue Startup Authorization	Complete	12/3/2020	Michael Beto
Issue Permit to Operate	Complete	1/26/2021	Carol McDaniel

Parent: APCD2006-PTO-910373

Status: Approved

Record Type: LUEG-APCD/Permit App/Industrial Waste Water Treat/NA

VAX ID: -

Source Category: 51B

Additional Information : -

Assigned to: Art Gonzalez (858) 586-2721

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 8/7/2007
Reason for Submittal: M
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		4/21/2008	
Completeness Determination		4/21/2008	
Approve Authority to Construct		4/21/2008	
Issue Authority to Construct		4/21/2008	
Issue Startup Authorization		4/21/2008	
Issue Permit to Operate		4/21/2008	

Parent: APCD2008-PTO-951154

Status: **Approved**

Record Type: LUEG-APCD/Permit App/Miscellaneous Equipment/NA

VAX ID: -

Source Category: 91A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 7/20/2006
Reason for Submittal: M
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		1/16/2009	
Completeness Determination		1/16/2009	
Approve Authority to Construct		1/16/2009	
Issue Authority to Construct		1/16/2009	
Issue Startup Authorization		1/16/2009	
Issue Permit to Operate		1/16/2009	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Material Application/Adhesive

VAX ID: 981863

Source Category: 27W

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 9/21/2004
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		10/8/2005	
Completeness Determination		10/8/2005	
Approve Authority to Construct		10/8/2005	
Issue Authority to Construct		10/8/2005	
Issue Startup Authorization		10/8/2005	
Issue Permit to Operate		10/8/2005	

Parent: APCD1976-SITE-00269

Status: Cancelled

Record Type: LUEG-APCD/Permit App/Miscellaneous Equipment/NA

VAX ID: -

Source Category: 91A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 8/1/2002
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		4/3/2006	
Completeness Determination		4/3/2006	
Approve Authority to Construct		4/3/2006	
Issue Authority to Construct		4/3/2006	
Issue Startup Authorization		4/3/2006	
Issue Permit to Operate		4/3/2006	

APCD1976-SITE-00269

APCD2001-APP-976234

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Internal Combustion Engines/NA

VAX ID: -

Source Category: 34C

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 4/3/2001
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		4/26/2002	
Completeness Determination		4/26/2002	
Approve Authority to Construct		4/26/2002	
Issue Authority to Construct		4/26/2002	
Issue Startup Authorization		4/26/2002	
Issue Permit to Operate		4/26/2002	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Abrasive Blasting/Blast Rooms

VAX ID: 975931

Source Category: 02B

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 1/12/2001
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		2/5/2002	
Completeness Determination		2/5/2002	
Approve Authority to Construct		2/5/2002	
Issue Authority to Construct		2/5/2002	
Issue Startup Authorization		2/5/2002	
Issue Permit to Operate		2/5/2002	

APCD1976-SITE-00269

APCD2001-APP-975930

Status: Approved

Parent: APCD1976-SITE-00269

Record Type: LUEG-APCD/Certificate App/Spark IC Engine/NA

VAX ID: 975930

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 1/12/2001
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			

APCD1976-SITE-00269

APCD2001-APP-975929

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Certificate App/Spark IC Engine/NA

VAX ID: 975929

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 1/12/2001
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			

Parent: APCD2008-PTO-961933

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 970483

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 10/13/1997
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 961933

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 5/22/1997
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		12/13/2000	
Completeness Determination		12/13/2000	
Approve Authority to Construct		12/13/2000	
Issue Authority to Construct		12/13/2000	
Issue Startup Authorization		12/13/2000	
Issue Permit to Operate		12/13/2000	

Parent: APCD1998-PTO-940431

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 961458

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/4/1997
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD2008-PTO-920983

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 961457

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/4/1997
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD2008-PTO-920982

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 961456

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/4/1997
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1998-PTO-920986

Status: **Approved**

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 961455

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/4/1997
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1998-PTO-920987

Status: **Approved**

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 961454

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 3/4/1997
Reason for Submittal: M
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/11/1999	
Completeness Determination		8/11/1999	
Approve Authority to Construct		8/11/1999	
Issue Authority to Construct		8/11/1999	
Issue Startup Authorization		8/11/1999	
Issue Permit to Operate		8/11/1999	

Parent: APCD1976-SITE-00269

Status: **Approved**

Record Type: LUEG-APCD/Permit App/Miscellaneous Equipment/NA

VAX ID: **-**

Source Category: 91A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 6/26/1996
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		2/7/2000	
Completeness Determination		2/7/2000	
Approve Authority to Construct		2/7/2000	
Issue Authority to Construct		2/7/2000	
Issue Startup Authorization		2/7/2000	
Issue Permit to Operate		2/7/2000	

Parent: APCD1976-SITE-00269

Status: Cancelled

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 951136

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 6/19/1996
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/27/1999	
Completeness Determination		8/27/1999	
Approve Authority to Construct		8/27/1999	
Issue Authority to Construct		8/27/1999	
Issue Startup Authorization		8/27/1999	
Issue Permit to Operate		8/27/1999	

Parent: APCD1976-SITE-00269

Status: Cancelled

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 951135

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 6/19/1996
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/27/1999	
Completeness Determination		8/27/1999	
Approve Authority to Construct		8/27/1999	
Issue Authority to Construct		8/27/1999	
Issue Startup Authorization		8/27/1999	
Issue Permit to Operate		8/27/1999	

Parent: APCD1998-PTO-920987

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 950582

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 1/2/1996
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1998-PTO-920986

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 950581

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 1/2/1996
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA > 5 sq ft

VAX ID: -

Source Category:

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 12/2/1994
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/1/1996	
Completeness Determination		8/1/1996	
Approve Authority to Construct		8/1/1996	
Issue Authority to Construct		8/1/1996	
Issue Startup Authorization		8/1/1996	
Issue Permit to Operate		8/1/1996	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA > 5 sq ft

VAX ID: -

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 4/19/1994
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		4/27/1995	
Completeness Determination		4/27/1995	
Approve Authority to Construct		4/27/1995	
Issue Authority to Construct		4/27/1995	
Issue Startup Authorization		4/27/1995	
Issue Permit to Operate		4/27/1995	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 930485

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 12/7/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		12/14/1994	
Completeness Determination		12/14/1994	
Approve Authority to Construct		12/14/1994	
Issue Authority to Construct		12/14/1994	
Issue Startup Authorization		12/14/1994	
Issue Permit to Operate		12/14/1994	

Parent: APCD2006-PTO-910365

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 930426

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 11/15/1993
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 920989

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/27/1993	
Completeness Determination		8/27/1993	
Approve Authority to Construct		8/27/1993	
Issue Authority to Construct		8/27/1993	
Issue Startup Authorization		8/27/1993	
Issue Permit to Operate		8/27/1993	

APCD1976-SITE-00269

APCD1993-APP-920988

Status: Cancelled

Parent: APCD1976-SITE-00269

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA > 5 sq ft

VAX ID: -

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		2/17/1994	
Completeness Determination		2/17/1994	
Approve Authority to Construct		2/17/1994	
Issue Authority to Construct		2/17/1994	
Issue Startup Authorization		2/17/1994	
Issue Permit to Operate		2/17/1994	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 920987

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/27/1993	
Completeness Determination		8/27/1993	
Approve Authority to Construct		8/27/1993	
Issue Authority to Construct		8/27/1993	
Issue Startup Authorization		8/27/1993	
Issue Permit to Operate		8/27/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA < 5 sq ft

VAX ID: 920986

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		8/27/1993	
Completeness Determination		8/27/1993	
Approve Authority to Construct		8/27/1993	
Issue Authority to Construct		8/27/1993	
Issue Startup Authorization		8/27/1993	
Issue Permit to Operate		8/27/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920985

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

APCD1976-SITE-00269

APCD1993-APP-920984

Parent: APCD1976-SITE-00269

Status: Cancelled

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920984

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		12/20/1993	
Completeness Determination		12/20/1993	
Approve Authority to Construct		12/20/1993	
Issue Authority to Construct		12/20/1993	
Issue Startup Authorization		12/20/1993	
Issue Permit to Operate		12/20/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920983

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920982

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920981

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920980

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Cold Solvent LSA < 5 sq ft

VAX ID: 920979

Source Category: 28I

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 2/2/1993
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		11/5/1993	
Completeness Determination		11/5/1993	
Approve Authority to Construct		11/5/1993	
Issue Authority to Construct		11/5/1993	
Issue Startup Authorization		11/5/1993	
Issue Permit to Operate		11/5/1993	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 920210

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 9/21/1992
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1990-APP-900627

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 910504

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 11/26/1991
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Industrial Waste Water Treat/NA

VAX ID: -

Source Category: 51A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 10/14/1991
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		7/17/1996	
Completeness Determination		7/17/1996	
Approve Authority to Construct		7/17/1996	
Issue Authority to Construct		7/17/1996	
Issue Startup Authorization		7/17/1996	
Issue Permit to Operate		7/17/1996	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Industrial Waste Water Treat/NA

VAX ID: -

Source Category: 51A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 10/10/1991
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		7/17/1996	
Completeness Determination		7/17/1996	
Approve Authority to Construct		7/17/1996	
Issue Authority to Construct		7/17/1996	
Issue Startup Authorization		7/17/1996	
Issue Permit to Operate		7/17/1996	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 900627

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 11/14/1990
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

APCD1976-SITE-00269

APCD1989-APP-890368

Status: Cancelled

Parent: APCD1976-SITE-00269

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA > 5 sq ft

VAX ID: -

Source Category:

Additional Information : -

Assigned to: -

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 10/26/1989
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		7/23/1991	
Completeness Determination		7/23/1991	
Approve Authority to Construct		7/23/1991	
Issue Authority to Construct		7/23/1991	
Issue Startup Authorization		7/23/1991	
Issue Permit to Operate		7/23/1991	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Evaporator Dryer Process Mat/NA

VAX ID: 890354

Source Category: 44A

Additional Information : -

Assigned to: -

Time & Material: Yes

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 10/23/1989
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		7/17/1996	
Completeness Determination		7/17/1996	
Approve Authority to Construct		7/17/1996	
Issue Authority to Construct		7/17/1996	
Issue Startup Authorization		7/17/1996	
Issue Permit to Operate		7/17/1996	

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Administrative/Legacy Data/Uncategorized

VAX ID: 880433

Source Category:

Additional Information : -

Assigned to: -

Time & Material: -

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 12/19/1988
Reason for Submittal: -
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance			
Completeness Determination			
Approve Authority to Construct			
Issue Authority to Construct			
Issue Startup Authorization			
Issue Permit to Operate			

Parent: APCD1976-SITE-00269

Status: Approved

Record Type: LUEG-APCD/Permit App/Degreasers/Vapor AVIA > 5 sq ft

VAX ID: -

Source Category:

Additional Information : -

Assigned to: Stan Romelczyk (858) 586-2717

Time & Material: No

Addresss: 3390 Alex Road, Oceanside 92058
Date Submitted: 5/9/1985
Reason for Submittal: N
Expedited Application: -

Inspection	Date	Inspector	Status

Workflow

Task	Status	Date	Action By:
Application Acceptance		4/16/1986	
Completeness Determination		4/16/1986	
Approve Authority to Construct		4/16/1986	
Issue Authority to Construct		4/16/1986	
Issue Startup Authorization		4/16/1986	
Issue Permit to Operate		4/16/1986	

Parent: APCD1976-SITE-00269
Recieved by: Jeremy Perry
Title: EHS Analyst

Status: Closed - Paid
Date Issued: 7/10/2020

Short Notes: 2020071000269

Assigned to: Mary Mahoney -
Compliance Date: -
Disposition: -

Violation Began: 5/10/2019
Violation Ends: 7/8/2020
Statute of Limitations: -

Pollutant in Violation: -
Pollutant that makes TV/SM: -
Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	21	Permit Conditions	APCD2006-PTO-976234 - Condition #14(a) - By failing to maintain a monthly operating log that includes the dates, times, and nature of operation during each use. Specifically, the facility operated the emergency standby engine from 05/10/2019 to 07/08/2020 for 14.0 hours and failed to document the dates, times, and purpose of the engine operation.	14(a)
2	California Code of Regulations	Title 17 Stationary IC Engines	17 CCR 93115.10(f)(1)	Records for emergency standby engine	APCD2006-PTO-976234 - Same as above.	

Inspection	Date	Inspector	Status

Parent: APCD1976-SITE-00269

Status: Closed - Paid

Short Notes: 2019022600269

Recieved by: Gary Johnson

Date Issued: 2/28/2019

Title: Facilities Manager

Assigned to: Greg Gjerde (858) 586-2655

Violation Began: 1/11/2019

Pollutant in Violation: -

Compliance Date: -

Violation Ends: 2/28/2019

Pollutant that makes TV/SM: -

Disposition: -

Statute of Limitations: -

Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	10(b)	Permits Required	By conducting surface preparation or solvent cleaning, including wipe cleaning, at a stationary source and exceeding 3,650 lbs of VOC or 550 gallons per consecutive 12-months. Specifically, the facility has not submitted a written application to the District to obtain a permit the surface preparation/solvent cleaning operation.	

Inspection	Date	Inspector	Status

APCD1976-SITE-00269

APCD2019-NOV-000050

Parent: APCD1976-SITE-00269

Recieved by: Gary Johnson

Title: Facilities Manager

Status: **Closed - Paid**

Date Issued: 1/22/2019

Short Notes: 2019011800269

Assigned to: Greg Gjerde (858) 586-2655

Compliance Date: -

Disposition: -

Violation Began: 1/1/2019

Violation Ends: 1/11/2019

Statute of Limitations: -

Pollutant in Violation: -

Pollutant that makes TV/SM: -

Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	10(a/b)	Authority to Construct/Permit Required	By conducting surface preparation or solvent cleaning, including wipe cleaning, at a stationary source and exceeding 3,650 lbs of VOC or 550 gallons per consecutive 12-months. Specifically, facility provided purchasing records indicates that approximately 13 55-gallons of IPA, with a VOC content of 6.56 lbs/gal, was purchased for calendar year 2017 with no monthly usage records to indicate if overall usage was under exemption limits in any consecutive 12-month period.	

Inspection	Date	Inspector	Status
NOV Follow Up Inspection	3/1/2019	Winny Wen	Completed
NOV Follow Up Inspection	2/28/2019	Winny Wen	Completed

Parent: APCD2006-PTO-981863
Recieved by: Gary Johnson
Title: Facilities Supervisor

Status: Closed - Paid
Date Issued: 1/11/2019

Short Notes: 20190115981863

Assigned to: Greg Gjerde (858) 586-2655
Compliance Date: -
Disposition: -

Violation Began: 1/1/2017
Violation Ends: 12/31/2017
Statute of Limitations: -

Pollutant in Violation: -
Pollutant that makes TV/SM: -
Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	21	Permit Conditions	Condition #3 - By failing to maintain monthly or daily usage records of adhesive materials. Specifically, the facility failed to maintain any monthly or daily adhesive usage records for calendar year 2017.	
2	District Rules	VOC Rules	67.21(f)(1)(ii)	Maintain daily or monthly records of the amount of each adhesive material used; and	By failing to maintain monthly or daily usage records of adhesive materials. Specifically, the facility failed to maintain any monthly or daily adhesive usage records for calendar year 2017.	

Inspection	Date	Inspector	Status

Parent: APCD2006-PTO-976234
Recieved by: Gary Johnson
Title: Facilities Supervisor

Status: Closed - Paid
Date Issued: 1/11/2019

Short Notes: 20190115976234

Assigned to: Greg Gjerde (858) 586-2655
Compliance Date: -
Disposition: -

Violation Began: 6/29/2017
Violation Ends: 11/6/2018
Statute of Limitations: -

Pollutant in Violation: -
Pollutant that makes TV/SM: -
Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	21	Permit Conditions	Condition #14(a)(c) - By failing to maintain a monthly operating log containing, at minimum, the dates and times of engine operation. Specifically, the facility failed to record the following engine operating hours: 1.0 hours between 06/29/17 and 09/27/17 and 2.0 hours between 08/03/18 and 11/06/18.	
2	California Code of Regulations	Title 17 Stationary IC Engines	17 CCR 93115.10(f)(1)	Records for emergency standby engine	By failing to maintain a monthly operating log containing, at minimum, the dates and times of engine operation. Specifically, the facility failed to record the following engine operating hours: 1.0 hours between 06/29/17 and 09/27/17 and 2.0 hours between 08/03/18 and 11/06/18.	

Inspection	Date	Inspector	Status

Parent: APCD2006-PTO-981863
Recieved by: Juan Mellado
Title: EHS Manager

Status: Closed - Paid
Date Issued: 4/29/2016

Short Notes: 227421

Assigned to: Greg Gjerde (858) 586-2655
Compliance Date: -
Disposition: -

Violation Began: 10/28/2014
Violation Ends: 4/27/2016
Statute of Limitations: -

Pollutant in Violation: -
Pollutant that makes TV/SM: -
Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	21	Permit Conditions	By failing to maintain on site, readily available for inspection daily or monthly usage records of adhesive materials used. Specifically, for failing to maintain daily or monthly usage records of resin lab W012501 adhesive used on the dates noted below: 10/28/14, 01/28/15, 02/14/15, 03/09/15, 03/25/15, 04/06/15, 04/24/15, 05/06/15, 05/21/16, 06/15/15, 07/21/15 through 08/31/15 and 09/08/15 through 04/27/16.	3
1	District Rules	Permit to Operate	21	Permit Conditions	By failing to maintain on site, readily available for inspection daily or monthly usage records of adhesive materials used. Specifically, for failing to maintain daily or monthly usage records of resin lab W012501 adhesive used on the dates noted below: 10/28/14, 01/28/15, 02/14/15, 03/09/15, 03/25/15, 04/06/15, 04/24/15, 05/06/15, 05/21/16, 06/15/15, 07/21/15 through 08/31/15 and 09/08/15 through 04/27/16.	5
1	District Rules	VOC Rules	67.21(f)(1)(ii)	Maintain daily or monthly records of the amount of each adhesive material used; and	By failing to maintain on site, readily available for inspection, monthly dispensing records for each solvent used for cleaning. Specifically, no monthly dispensing records of IPA (99%) maintained from September 30, 2014 through April 28, 2016.	
1	District Rules	VOC Rules	67.21(f)(1)(iii)	Maintain monthly inventory (dispensing) records . . . adhesive bonding agent . . .	By failing to maintain on site, readily available for inspection, monthly dispensing records for each solvent used for cleaning. Specifically, no monthly dispensing records of IPA (99%) maintained from September 30, 2014 through April 28, 2016.	

Inspection	Date	Inspector	Status

Parent: APCD2008-PTO-951154
Recieved by: Sheri Nicholas
Title: LP Manager
Status: Closed - Paid
Date Issued: 12/22/2010
Short Notes: 222140

Assigned to: Greg Gjerde (858) 586-2655
Compliance Date: -
Disposition: -
Violation Began: 5/26/2010
Violation Ends: 12/3/2010
Statute of Limitations: -
Pollutant in Violation: -
Pollutant that makes TV/SM: -
Variance: -

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
1	District Rules	Permit to Operate	21	Permit Conditions	FAILURE TO MAINTAIN THE SCRUBBER WATER FLOW RATE FOR SCRUBBER #2 AT OR ABOVE THE MINIMUM FLOW RATE OF 165 GPM.	13

Inspection	Date	Inspector	Status

Parent: APCD2006-PTO-976234
Status: Closed-Certified Compliance

NTC Issued: 1/11/2019
Served to:

Title:

Assigned to: Jorge Lopez (858) 586-2682
NTC Start: 12/1/2018
Description: -

Compliance Date: 1/25/2019
NTC Ends: 1/11/2019

Disposition: -
Compliance Achieved: -

Condition #	Condition Rule	Condition Description

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
	District Rules	Permit to Operate		Must Pay Permit Fees	By failing to renew the Permit to Operate (PTO) prior to permit expiration date. Specifically, the PTO for the Caterpillar diesel emergency engine (PTO-976234) and for the adhesive materials application operation (PTO_981863) expired 11/30/2018.	

Inspection	Date	Inspector	Status

Parent: APCD1976-SITE-00269

Status: Closed-Certified Compliance

NTC Issued: 9/26/2014

Served to: Juan Mellado

Title: EHS Manager

Assigned to: Gary Hartnett (858) 586-2671

NTC Start: 9/26/2014

Description: -

Compliance Date: 10/10/2014

NTC Ends: -

Disposition: -

Compliance Achieved: -

Condition #	Condition Rule	Condition Description

Count	Law Type	Category	Section	Rule	Description	Permit Cond#
	District Rules	Permit to Operate		Transfer of Ownership	Operating the standby engine (APCD2006-PTO-976234) and the adhesive application operation (APCD2006-PTO-981863) with transferring ownership from Deutsch.	

Inspection	Date	Inspector	Status

Parent: APCD2006-PTO-976234
Status: Closed-Certified Compliance

NTC Issued: 4/23/2013
Served to:

Title:

Assigned to: Jimmie Cooksey (858) 586-2670
NTC Start: 1/1/2012
Description: -

Compliance Date: 5/7/2013
NTC Ends: 12/31/2012

Disposition: -
Compliance Achieved: -

Condition #	Condition Rule				Condition Description	
Count	**Law Type**	**Category**	**Section**	**Rule**	**Description**	**Permit Cond#**
	District Rules	Permit to Operate		Permit Conditions	Not keeping a monthly operating log of engine operation that list and documents the nature of each use. Specifically, the emergency engne log sheet for 2012 contains entries only for May and August.	10(a), 10(b)
	District Rules	Combustion Rules		Maintain an operating log		
	California Code of Regulations	Title 17 Stationary IC Engines		For each diesel-fueled engine enrolled in the RBRP:		
	California Code of Regulations	Title 17 Stationary IC Engines		Maintenance and testing hours of operation.		

Inspection	Date	Inspector	Status

REGIONAL WATER QUALITY CONTROL BOARD RECORDS

SW L. Lim



SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

2012 MAY 21 A 8:15

May 14, 2012

State Water Resources Control Board
Division of Water Quality
1001 I Street
PO Box 100
Sacramento, CA 95812-0100

RE: WDID number 9 37I020425

Dear Madam/Sir:

There was a name change for the owners of Deutsch Engineered Connecting Devices located at 250 Eddie Jones Way, Oceanside CA 92058.

On July 6, 2006, the name of the owners was changed from Butterfly Wendel US, Inc to Deutsch Engineered Connecting Devices. A copy of the name change for the corporation is attached.

Deutsch's legal department neglected to distribute a copy of the name change in 2006 when the change occurred. Once again this is a name change only.

Please update the name of Deutsch's owner on permit referenced above.

If you have any questions, please contact me at (760) 757-7500.

Regards,

Sheri Nicholas
Loss Prevention Manager

Encl: Corporation documentation

CC: California Regional Water Quality Control Board
9174 Sky Park Court, Ste. 100
San Diego, CA 92123

Delaware

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED ARE TRUE AND CORRECT COPIES OF ALL DOCUMENTS ON FILE OF "DEUTSCH ENGINEERED CONNECTING DEVICES, INC." AS RECEIVED AND FILED IN THIS OFFICE.

THE FOLLOWING DOCUMENTS HAVE BEEN CERTIFIED:

CERTIFICATE OF INCORPORATION, FILED THE TWENTIETH DAY OF APRIL, A.D. 2006, AT 6:22 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "BUTTERFLY WENDEL US, INC." TO "DEUTSCH ENGINEERED CONNECTING DEVICES, INC.", FILED THE SIXTH DAY OF JULY, A.D. 2006, AT 1:27 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CERTIFICATES ARE THE ONLY CERTIFICATES ON RECORD OF THE AFORESAID CORPORATION, "DEUTSCH ENGINEERED CONNECTING DEVICES, INC.".



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

4145632 8100H

080605597

AUTHENTICATION: 6616247

DATE: 05-27-08

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of California
STATE WATER RESOURCES CONTROL BOARD

SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

2011-2012

ANNUAL REPORT

FOR

STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES

2012 JUN 19 P 1:01

Reporting Period July 1, 2011 through June 30, 2012

An annual report is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. **Retain a copy of the completed Annual Report for your records.**

Please circle or highlight any information contained in Items A, B, and C below that is new or revised so we can update our records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers and e-mail addresses of the Regional Board contacts, as well as the Regional Board office addresses can be found at http://www.waterboards.ca.gov/stormwtr/contact.html. To find your Regional Board information, match the first digit of your WDID number with the corresponding number that appears in parenthesis on the first line of each Regional Board office.

GENERAL INFORMATION:

A. Facility Information:

Facility WDID No: 9 371020425

Facility Business Name: Deutsch ECD

Physical Address: 250 Eddie Jones Way

City: Oceanside

Standard Industrial Classification (SIC) Code(s): 3678

Contact Person: Sheri Nicholas

e-mail: snicholas@deutsch.net

CA Zip: 92058 Phone: 760-757-7500

B. Facility Operator Information:

Operator Name: Deutsch ECD

Mailing Address: 250 Eddie Jones Way

City: Oceanside

Contact Person: David Harmon

e-mail: dharmon@deutsch.net

State: CA Zip: 92058 Phone: 760-757-7500

C. Facility Billing Information:

Operator Name: Deutsch ECD

Mailing Address: 250 Eddie Jones Way

City: Oceanside

Contact Person: Accounting Dept

e-mail:

State: CA Zip: 92058 Phone760-757-7500

2011-2012

ANNUAL REPORT

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D. SAMPLING AND ANALYSIS EXEMPTIONS AND REDUCTIONS

1. For the reporting period, was your facility exempt from collecting and analyzing samples from **two** storm events in accordance with sections B.12 or 15 of the General Permit?

   ☐ **YES** Go to Item D.2 **X** **NO** Go to Section E

2. Indicate the reason your facility is exempt from collecting and analyzing samples from **two** storm events. Attach a copy of the first page of the appropriate certification if you check boxes ii, iii, iv, or v.

   i. ☐ Participating in an Approved Group Monitoring Plan **Group Name:** _____

   _____

   ii. ☐ Submitted **No Exposure Certification (NEC)** Date Submitted: ___/___/___

   Re-evaluation Date: ___/___/___

   Does facility continue to satisfy NEC conditions? ☐ YES ☐ NO

   iii. ☐ Submitted **Sampling Reduction Certification (SRC)** Date Submitted: ___/___/___

   Re-evaluation Date: ___/___/___

   Does facility continue to satisfy SRC conditions? ☐ YES ☐ NO

   iv. ☐ Received Regional Board Certification Certification Date: ___/___/___

   v. ☐ Received Local Agency Certification Certification Date: ___/___/___

3. If you checked boxes i or iii above, were you scheduled to sample **one** storm event during the reporting year?

   ☐ **YES** Go to Section E ☐ **NO** Go to Section F

4. If you checked boxes ii, iv, or v, go to Section F.

E. SAMPLING AND ANALYSIS RESULTS

1. How many storm events did you sample? 2

   If less than 2, **attach explanation** (if you checked item D.2.i or iii. above, only attach explanation if you answer "0").

2. Did you collect storm water samples from the first storm of the wet season that produced a discharge during scheduled facility operating hours? (Section B.5 of the General Permit)

   X **YES** ☐ **NO** **attach explanation** **(Please note that if you do not sample the first storm event, you are still required to sample 2 storm events)**

3. How many storm water discharge locations are at your facility? 3

4. For each storm event sampled, did you collect and analyze a sample from each of the facility's' storm water discharge locations? [X] YES, go to Item E.6 [ ] NO

5. Was sample collection or analysis reduced in accordance with Section B.7.d of the General Permit? [ ] YES [ ] NO, **attach explanation**

   If "YES", **attach documentation** supporting your determination that two or more drainage areas are substantially identical.

   Date facility's drainage areas were last evaluated ___/___/_____

6. Were all samples collected during the first hour of discharge? [X] YES [ ] NO, **attach explanation**

7. Was all storm water sampling preceded by three (3) working days without a storm water discharge? [X] YES [ ] NO, **attach explanation**

8. Were there any discharges of storm water that had been temporarily stored or contained? (such as from a pond) [ ] YES [X] NO, go to Item E.10

9. Did you collect and analyze samples of temporarily stored or contained storm water discharges from two storm events? (or one storm event if you checked item D.2.i or iii. above) [ ] YES [ ] NO, **attach explanation**

10. Section B.5. of the General Permit requires you to analyze storm water samples for pH, Total Suspended Solids (TSS), Specific Conductance (SC), Total Organic Carbon (TOC) or Oil and Grease (O&G), other pollutants likely to be present in storm water discharges in significant quantities, and analytical parameters listed in Table D of the General Permit.

    a. Does Table D contain any additional parameters related to your facility's SIC code(s)? [ ] YES [X] NO, Go to Item E.11

    b. Did you analyze all storm water samples for the applicable parameters listed in Table D? [ ] YES [ ] NO

    c. If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:

    _____ In prior sampling years, the parameter(s) have not been detected in significant quantities from two consecutive sampling events. **Attach explanation**

    _____ The parameter(s) is not likely to be present in storm water discharges and authorized non-storm water discharges in significant quantities based upon the facility operator's evaluation. **Attach explanation**

    _____ Other. **Attach explanation**

11. For each storm event sampled, attach a copy of the laboratory analytical reports and report the sampling and analysis results using **Form 1** or its equivalent. The following must be provided for each sample collected:

- Date and time of sample collection
- Name and title of sampler
- Parameters tested
- Name of analytical testing laboratory
- Discharge location identification
- Testing results
- Test methods used
- Test detection limits
- Date of testing
- Copies of the laboratory analytical results

F. QUARTERLY VISUAL OBSERVATIONS

1. **Authorized Non-Storm Water Discharges**

Section B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water discharges and their sources.

a. Do authorized non-storm water discharges occur at your facility?

X **YES** ☐ **NO** Go to Item F.2

b. Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. **Attach an explanation for any "NO" answers**. Indicate "N/A" for quarters without any authorized non-storm water discharges.

July-September	X YES	☐ NO	☐ N/A	October-December	X YES	☐ NO	☐ N/A
January-March	XYES	☐ NO	☐ N/A	April-June	X YES	☐ NO	☐ N/A

c. Use **Form 2** to report quarterly visual observations of authorized non-storm water discharges or provide the following information:

i. name of each authorized non-storm water discharge
ii. date and time of observation
iii. source and location of each authorized non-storm water discharge
iv. characteristics of the discharge at its source and impacted drainage area/discharge location
v. name, title, and signature of observer
vi. **any** new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date.

2. **Unauthorized Non-Storm Water Discharges**

Section B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources.

a. Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non- storm water discharges and their sources. **Attach an explanation for any "NO" answers**.

July-September	X YES	☐ NO	October-December	X YES	☐ NO
January-March	X YES	☐ NO	April-June	X YES	☐ NO

b. Based upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?

☐ **YES** X **NO** Go to Item F.2.d

c. Have each of the unauthorized non-storm water discharges been eliminated or permitted?

☐ **YES** ☐ **NO** **Attach explanation**

d. Use **Form 3** to report quarterly unauthorized non-storm water discharge visual observations or provide the following information:

i. name of each unauthorized non-storm water discharge
ii. date and time of observation
iii. source and location of each unauthorized non-storm water discharge
iv. characteristics of the discharge at its source and impacted drainage area/discharge location
v. name, title, and signature of observer
vi. **any** corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated.

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during the first hour of discharge or, in the case of temporarily stored or contained storm water, at the time of discharge.

1. Indicate below whether monthly visual observations of storm water discharges occurred at all discharge locations. **Attach an explanation for any "NO" answers.** Include in this explanation whether any eligible storm events occurred during scheduled facility operating hours that did not result in a storm water discharge, and provide the date, time, name and title of the person who observed that there was no storm water discharge.

	YES	NO		YES	NO
October	X	☐	February	X	☐
November	X	☐	March	X	☐
December	☐	X	April	X	☐
January	X	☐	May	X	☐

2. Report monthly wet season visual observations using **Form 4** or provide the following information:

   a. date, time, and location of observation
   b. name and title of observer
   c. characteristics of the discharge (i.e., odor, color, etc.) and source of any pollutants observed
   d. **any** new or revised BMPs necessary to reduce or prevent pollutants in storm water discharges. Provide new or revised BMP implementation date.

ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION (ACSCE)

H. ACSCE CHECKLIST

Section A.9 of the General Permit requires the facility operator to conduct one ACSCE in each reporting period (July 1-June 30). Evaluations must be conducted within 8-16 months of each other. The SWPPP and monitoring program shall be revised and implemented, as necessary, within 90 days of the evaluation. The checklist below includes the minimum steps necessary to complete a ACSCE. Indicate whether you have performed each step below. **Attach an explanation for any "NO" answers.**

1. Have you inspected all potential pollutant sources and industrial activities areas? X YES ☐ NO
   The following areas should be inspected:

   - areas where spills and leaks have occurred during the last year
   - outdoor wash and rinse areas
   - process/manufacturing areas
   - loading, unloading, and transfer areas
   - waste storage/disposal areas
   - dust/particulate generating areas
   - erosion areas
   - building repair, remodeling, and construction
   - material storage areas
   - vehicle/equipment storage areas
   - truck parking and access areas
   - rooftop equipment areas
   - vehicle fueling/maintenance areas
   - non-storm water discharge generating areas

2. Have you reviewed your SWPPP to assure that its BMPs address existing potential pollutant sources and industrial activities areas? X YES ☐ NO

3. Have you inspected the entire facility to verify that the SWPPP's site map is up-to-date? The following site map items should be verified: X YES ☐ NO

   - facility boundaries
   - outline of all storm water drainage areas
   - areas impacted by run-on
   - storm water discharges locations
   - storm water collection and conveyance system
   - structural control measures such as catch basins, berms, containment areas, oil/water separators, etc.

4. Have you reviewed all General Permit compliance records generated since the last annual evaluation? X YES ☐ NO

   The following records should be reviewed:

   - quarterly authorized non-storm water discharge visual observations
   - monthly storm water discharge visual observation
   - records of spills/leaks and associated clean-up/response activities
   - quarterly unauthorized non-storm water discharge visual observations
   - Sampling and Analysis records
   - preventative maintenance inspection and maintenance records

5. Have you reviewed the major elements of the SWPPP to assure compliance with the General Permit? X YES ☐ NO

   The following SWPPP items should be reviewed:

   - pollution prevention team
   - list of significant materials
   - description of potential pollutant sources
   - assessment of potential pollutant sources
   - identification and description of the BMPs to be implemented for each potential pollutant source

6. Have you reviewed your SWPPP to assure that a) the BMPs are adequate in reducing or preventing pollutants in storm water discharges and authorized non-storm water discharges, and b) the BMPs are being implemented? X YES ☐ NO

   The following BMP categories should be reviewed:

   - good housekeeping practices
   - spill response
   - employee training
   - erosion control
   - quality assurance
   - preventative maintenance
   - material handling and storage practices
   - waste handling/storage
   - structural BMPs

7. Has all material handling equipment and equipment needed to implement the SWPPP been inspected? X YES ☐ NO

I. ACSCE EVALUATION REPORT

The facility operator is required to provide an evaluation report that includes:

- identification of personnel performing the evaluation
- the date(s) of the evaluation
- necessary SWPPP revisions
- schedule for implementing SWPPP revisions
- any incidents of non-compliance and the corrective actions taken

Use **Form 5** to report the results of your evaluation or develop an equivalent form.

J. ACSCE CERTIFICATION

The facility operator is required to certify compliance with the Industrial Activities Storm Water General Permit. To certify compliance, both the SWPPP and Monitoring Program must be up to date and be fully implemented.

Based upon your ACSCE, do you certify compliance with the Industrial Activities Storm Water General Permit? X YES ☐ NO

If you answered "NO" **attach an explanation** to the ACSCE Evaluation Report why you are not in compliance with the Industrial Activities Storm Water General Permit.

2011-2012

ANNUAL REPORT

ATTACHMENT SUMMARY

Answer the questions below to help you determine what should be attached to this annual report. Answer NA (Not Applicable) to questions 2-4 if you are not required to provide those attachments.

1.	Have you attached Forms 1,2,3,4, and 5 or their equivalent?	X YES (Mandatory)		
2.	If you conducted sampling and analysis, have you attached the laboratory analytical reports?	X YES	☐ NO	☐ NA
3.	If you checked box II, III, IV, or V in item D.2 of this Annual Report, have you attached the first page of the appropriate certifications?	☐ YES	☐ NO	X NA
4.	Have you attached an explanation for each "NO" answer in items E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, G.1, H.1-H.7, or J?	X YES	☐ NO	☐ NA

ANNUAL REPORT CERTIFICATION

I am duly authorized to sign reports required by the INDUSTRIAL ACTIVITIES STORM WATER GENERAL PERMIT (see Standard Provision C.9) and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name: David Harmon

Signature: D Y Harm Date: 6-7-2012

Title: VP of Manufacturing

State of California
State Water Resources Control Board

2011-2012 Annual Report for Storm Water Discharges
Associated with Industrial Activities

Attachment

G1. There was no monthly visual observation of storm water discharge conducted during the month of December 2011 because a storm event meeting the criteria for storm water observations set forth in the General Permit did not occur during scheduled facility operating hours.

2011-2012
SAMPLING & ANALYSIS RESULTS

FIRST STORM EVENT

DATE OF SAMPLE: 10/5/11

CONSTITUENT TESTED	TESTED BY	RESULTS SAMPLE POINT #1	RESULTS SAMPLE POINT #2	RESULTS SAMPLE POINT #3	TEST REPORTING UNITS	TEST METHOD USED	DETECTION LIMIT
pH	Lab	6.6	6.6	6.6	pH Units	SM4500-H,B	0.1
Total Suspended Solids (TSS)	Lab	14	21	13	mg/l	SM2540D	10.0
Specific Conductance (SC)	Lab	170	120	180	umhos/ cm	SM2510B	1.0
Oil & Grease (O&G)	Lab	ND	ND	ND	mg/l	EPA 1664A	6.8/7.2/4.7
Total Organic Carbon (TOC)	Lab	51	38	66	mg/l	SM5310B	5.0
Antimony	Lab	0.018	ND	ND	mg/l	EPA 200.7	0.010
Arsenic	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Barium	Lab	0.046	0.033	0.024	mg/l	EPA 200.7	0.010
Cadmium	Lab	0.032	0.058	ND	mg/l	EPA 200.7	0.0050
Chromium	Lab	0.0083	ND	ND	mg/l	EPA 200.7	0.0050
Cobalt	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Copper	Lab	0.021	0.17	0.012	mg/l	EPA 200.7	0.010
Lead	Lab	0.011	0.0088	0.0076	mg/l	EPA 200.7	0.0050
Nickel	Lab	0.018	0.012	0.032	mg/l	EPA 200.7	0.010
Zinc	Lab	1.6	0.65	0.62	mg/l	EPA 200.7	0.020

Attachments:

1. Completed Sampling Record (Form #C1386)
2. Copy of Laboratory Analytical Report

2011-2012
SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

DATE OF SAMPLE: 11-4-2011

CONSTITUENT TESTED	TESTED BY	RESULTS SAMPLE POINT #1	RESULTS SAMPLE POINT #2	RESULTS SAMPLE POINT #3	TEST REPORTING UNITS	TEST METHOD USED	DETECTION LIMIT
pH	Lab	7.25	6.79	6.70	pH Units	SM4500-H,B	0.1
Total Suspended Solids (TSS)	Lab	48	84	110	mg/l	SM2540D	10.0
Specific Conductance (SC)	Lab	160	240	200	umhos/ cm	SM2510B	1.0
Oil & Grease (O&G)	Lab	ND	ND	ND	mg/l	EPA 1664A	4.8
Total Organic Carbon (TOC)	Lab	14	77	100	mg/l	SM5310B	10
Antimony	Lab	ND	0.013	ND	mg/l	EPA 200.7	0.010
Arsenic	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Barium	Lab	0.083	0.052	0.049	mg/l	EPA 200.7	0.010
Cadmium	Lab	0.013	0.14	ND	mg/l	EPA 200.7	0.0050
Chromium	Lab	0.0084	0.017	0.0087	mg/l	EPA 200.7	0.0050
Cobalt	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Copper	Lab	0.18	0.22	0.11	mg/l	EPA 200.7	0.010
Lead	Lab	0.033	0.014	0.016	mg/l	EPA 200.7	0.0050
Nickel	Lab	0.053	0.15	0.037	mg/l	EPA 200.7	0.010
Zinc	Lab	2.0	0.80	1.2	mg/l	EPA 200.7	0.020

Attachments:

1. Completed Sampling Record (Form #C1386)
2. Copy of Laboratory Analytical Report

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: DEUTSCH OCEANSIDE
Date: 11-4-11

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
STORM DRAIN #1	9:56
STORM DRAIN #2	10:05
STORM DRAIN #3	10:03

Approximate time stormwater discharge began: 9:40 HRS AM

Additional comments:

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

_____ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

_____ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details:

Name of Sampler: RAMON CRUZ	Title: S/O SECURITY OFF
Signature: [signature]	Date: 11-4-11

*ATTACH LABORATORY ANALYSIS RESULTS.

*NOTE Two stormwater samples must be collected during the months of October through May Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

Form # C1386 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: Storm Water
Storm Water

Sampled: 11/04/11
Received: 11/07/11
Issued: 11/16/11 16:28

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IUK0842-01	Drain #1	Water
IUK0842-02	Drain #2	Water
IUK0842-03	Drain #3	Water

Reviewed By:

Heather Clark

TestAmerica Irvine

Heather Clark
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

HEXANE EXTRACTABLE MATERIAL

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUK0842-01 (Drain #1 - Water)								
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11K2199	4.8	ND	1	11/16/2011	11/16/2011	
Sample ID: IUK0842-02 (Drain #2 - Water)								
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11K2199	4.8	ND	1	11/16/2011	11/16/2011	
Sample ID: IUK0842-03 (Drain #3 - Water)								
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11K2199	4.8	ND	1	11/16/2011	11/16/2011	

TestAmerica Irvine

Heather Clark
Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUK0842-01 (Drain #1 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Arsenic	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Barium	EPA 200.7	11K1155	0.010	**0.083**	1	11/8/2011	11/12/2011	
Cadmium	EPA 200.7	11K1155	0.0050	**0.013**	1	11/8/2011	11/12/2011	
Chromium	EPA 200.7	11K1155	0.0050	**0.0084**	1	11/8/2011	11/12/2011	
Cobalt	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Copper	EPA 200.7	11K1155	0.010	**0.18**	1	11/8/2011	11/12/2011	
Lead	EPA 200.7	11K1155	0.0050	**0.033**	1	11/8/2011	11/12/2011	
Nickel	EPA 200.7	11K1155	0.010	**0.053**	1	11/8/2011	11/12/2011	
Zinc	EPA 200.7	11K1155	0.020	**2.0**	1	11/8/2011	11/12/2011	
Sample ID: IUK0842-02 (Drain #2 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11K1155	0.010	**0.013**	1	11/8/2011	11/11/2011	
Arsenic	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/11/2011	
Barium	EPA 200.7	11K1155	0.010	**0.052**	1	11/8/2011	11/11/2011	
Cadmium	EPA 200.7	11K1155	0.0050	**0.14**	1	11/8/2011	11/11/2011	
Chromium	EPA 200.7	11K1155	0.0050	**0.017**	1	11/8/2011	11/11/2011	
Cobalt	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/11/2011	
Copper	EPA 200.7	11K1155	0.010	**0.22**	1	11/8/2011	11/11/2011	
Lead	EPA 200.7	11K1155	0.0050	**0.014**	1	11/8/2011	11/11/2011	
Nickel	EPA 200.7	11K1155	0.010	**0.15**	1	11/8/2011	11/11/2011	
Zinc	EPA 200.7	11K1155	0.020	**0.80**	1	11/8/2011	11/11/2011	
Sample ID: IUK0842-03 (Drain #3 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Arsenic	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Barium	EPA 200.7	11K1155	0.010	**0.049**	1	11/8/2011	11/12/2011	
Cadmium	EPA 200.7	11K1155	0.0050	ND	1	11/8/2011	11/12/2011	
Chromium	EPA 200.7	11K1155	0.0050	**0.0087**	1	11/8/2011	11/12/2011	
Cobalt	EPA 200.7	11K1155	0.010	ND	1	11/8/2011	11/12/2011	
Copper	EPA 200.7	11K1155	0.010	**0.11**	1	11/8/2011	11/12/2011	
Lead	EPA 200.7	11K1155	0.0050	**0.016**	1	11/8/2011	11/12/2011	
Nickel	EPA 200.7	11K1155	0.010	**0.037**	1	11/8/2011	11/12/2011	
Zinc	EPA 200.7	11K1155	0.020	**1.2**	1	11/8/2011	11/12/2011	

TestAmerica Irvine

Heather Clark
Project Manager

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17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUK0842-01 (Drain #1 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11K1391	5.0	**44**	5	11/10/2011	11/10/2011	
Total Suspended Solids	SM 2540D	11K1367	10	**70**	1	11/9/2011	11/9/2011	
Sample ID: IUK0842-01 (Drain #1 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11K1094	0.10	**6.8**	1	11/8/2011	11/8/2011	HFT
Sample ID: IUK0842-01 (Drain #1 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11K1040	1.0	**200**	1	11/8/2011	11/8/2011	
Sample ID: IUK0842-02 (Drain #2 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11K1391	5.0	**45**	5	11/10/2011	11/10/2011	
Total Suspended Solids	SM 2540D	11K1367	10	**47**	1	11/9/2011	11/9/2011	
Sample ID: IUK0842-02 (Drain #2 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11K1094	0.10	**6.7**	1	11/8/2011	11/8/2011	HFT
Sample ID: IUK0842-02 (Drain #2 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11K1040	1.0	**150**	1	11/8/2011	11/8/2011	
Sample ID: IUK0842-03 (Drain #3 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11K1391	10	**86**	10	11/10/2011	11/10/2011	
Total Suspended Solids	SM 2540D	11K1367	10	**75**	1	11/9/2011	11/9/2011	
Sample ID: IUK0842-03 (Drain #3 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11K1094	0.10	**6.5**	1	11/8/2011	11/8/2011	HFT
Sample ID: IUK0842-03 (Drain #3 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11K1040	1.0	**250**	1	11/8/2011	11/8/2011	

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Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Drain #1 (IUK0842-01) - Water					
SM4500-H,B	0	11/04/2011 09:56	11/07/2011 12:00	11/08/2011 14:00	11/08/2011 14:00
Sample ID: Drain #2 (IUK0842-02) - Water					
SM4500-H,B	0	11/04/2011 10:05	11/07/2011 12:00	11/08/2011 14:00	11/08/2011 14:00
Sample ID: Drain #3 (IUK0842-03) - Water					
SM4500-H,B	0	11/04/2011 10:03	11/07/2011 12:00	11/08/2011 14:00	11/08/2011 14:00

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METHOD BLANK/QC DATA

HEXANE EXTRACTABLE MATERIAL

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11K2199 Extracted: 11/16/11										
Blank Analyzed: 11/16/2011 (11K2199-BLK1)										
Hexane Extractable Material (Oil & Grease)	ND	5.0	mg/l							
LCS Analyzed: 11/16/2011 (11K2199-BS1)										**MNR1**
Hexane Extractable Material (Oil & Grease)	18.1	5.0	mg/l	20.0		90	78-114			
LCS Dup Analyzed: 11/16/2011 (11K2199-BSD1)										
Hexane Extractable Material (Oil & Grease)	18.4	5.0	mg/l	20.0		92	78-114	2	11	

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11K1155 Extracted: 11/08/11										
Blank Analyzed: 11/11/2011 (11K1155-BLK1)										
Antimony	ND	0.010	mg/l							
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Cobalt	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 11/11/2011 (11K1155-BS1)										
Antimony	0.490	0.010	mg/l	0.500		98	85-115			
Arsenic	0.497	0.010	mg/l	0.500		99	85-115			
Barium	0.485	0.010	mg/l	0.500		97	85-115			
Cadmium	0.495	0.0050	mg/l	0.500		99	85-115			
Chromium	0.506	0.0050	mg/l	0.500		101	85-115			
Cobalt	0.491	0.010	mg/l	0.500		98	85-115			
Copper	0.485	0.010	mg/l	0.500		97	85-115			
Lead	0.494	0.0050	mg/l	0.500		99	85-115			
Nickel	0.491	0.010	mg/l	0.500		98	85-115			
Zinc	0.482	0.020	mg/l	0.500		96	85-115			
Matrix Spike Analyzed: 11/11/2011 (11K1155-MS1)					**Source: IUK0842-02**					
Antimony	0.513	0.010	mg/l	0.500	0.0132	100	70-130			
Arsenic	0.513	0.010	mg/l	0.500	0.00761	101	70-130			
Barium	0.562	0.010	mg/l	0.500	0.0524	102	70-130			
Cadmium	0.650	0.0050	mg/l	0.500	0.142	102	70-130			
Chromium	0.535	0.0050	mg/l	0.500	0.0166	104	70-130			
Cobalt	0.510	0.010	mg/l	0.500	0.00299	101	70-130			
Copper	0.739	0.010	mg/l	0.500	0.222	104	70-130			
Lead	0.518	0.0050	mg/l	0.500	0.0141	101	70-130			
Nickel	0.655	0.010	mg/l	0.500	0.155	100	70-130			
Zinc	1.31	0.020	mg/l	0.500	0.796	102	70-130			

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11K1155 Extracted: 11/08/11										
Matrix Spike Analyzed: 11/11/2011 (11K1155-MS2)					**Source: IUK0729-01**					
Antimony	0.507	0.010	mg/l	0.500	ND	101	70-130			
Arsenic	0.506	0.010	mg/l	0.500	ND	101	70-130			
Barium	0.510	0.010	mg/l	0.500	ND	102	70-130			
Cadmium	0.516	0.0050	mg/l	0.500	ND	103	70-130			
Chromium	0.519	0.0050	mg/l	0.500	ND	104	70-130			
Cobalt	0.512	0.010	mg/l	0.500	ND	102	70-130			
Copper	0.510	0.010	mg/l	0.500	ND	102	70-130			
Lead	0.512	0.0050	mg/l	0.500	ND	102	70-130			
Nickel	0.514	0.010	mg/l	0.500	ND	103	70-130			
Zinc	0.505	0.020	mg/l	0.500	ND	101	70-130			
Matrix Spike Dup Analyzed: 11/11/2011 (11K1155-MSD1)					**Source: IUK0842-02**					
Antimony	0.532	0.010	mg/l	0.500	0.0132	104	70-130	4	20	
Arsenic	0.522	0.010	mg/l	0.500	0.00761	103	70-130	2	20	
Barium	0.565	0.010	mg/l	0.500	0.0524	102	70-130	0.5	20	
Cadmium	0.655	0.0050	mg/l	0.500	0.142	103	70-130	0.8	20	
Chromium	0.543	0.0050	mg/l	0.500	0.0166	105	70-130	1	20	
Cobalt	0.518	0.010	mg/l	0.500	0.00299	103	70-130	1	20	
Copper	0.743	0.010	mg/l	0.500	0.222	104	70-130	0.5	20	
Lead	0.527	0.0050	mg/l	0.500	0.0141	102	70-130	2	20	
Nickel	0.659	0.010	mg/l	0.500	0.155	101	70-130	0.6	20	
Zinc	1.30	0.020	mg/l	0.500	0.796	100	70-130	0.8	20	

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Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11K1040 Extracted: 11/08/11										
Blank Analyzed: 11/08/2011 (11K1040-BLK1)										
Specific Conductance	ND	1.0	umhos/cm @ 25C							
LCS Analyzed: 11/08/2011 (11K1040-BS1)										
Specific Conductance	1430	1.0	umhos/cm @ 25C	1410		101	90-110			
Duplicate Analyzed: 11/08/2011 (11K1040-DUP1)					**Source: IUK0543-01**					
Specific Conductance	219	1.0	umhos/cm @ 25C		216			1	5	
Duplicate Analyzed: 11/08/2011 (11K1040-DUP2)					**Source: IUK0544-01**					
Specific Conductance	211	1.0	umhos/cm @ 25C		212			0.5	5	
Batch: 11K1094 Extracted: 11/08/11										
Duplicate Analyzed: 11/08/2011 (11K1094-DUP1)					**Source: IUK0793-01**					
pH	5.91	0.10	pH Units		5.93			0.3	5	
Duplicate Analyzed: 11/08/2011 (11K1094-DUP2)					**Source: IUK0893-07**					
pH	8.04	0.10	pH Units		8.05			0.1	5	
Batch: 11K1367 Extracted: 11/09/11										
Blank Analyzed: 11/09/2011 (11K1367-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 11/09/2011 (11K1367-BS1)										
Total Suspended Solids	1000	10	mg/l	1000		100	85-115			

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11K1367 Extracted: 11/09/11										
Duplicate Analyzed: 11/09/2011 (11K1367-DUP1)					**Source: IUK0827-01**					
Total Suspended Solids	20.0	10	mg/l		19.0			5	10	
Batch: 11K1391 Extracted: 11/10/11										
Blank Analyzed: 11/10/2011 (11K1391-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 11/10/2011 (11K1391-BS1)										
Total Organic Carbon	9.96	1.0	mg/l	10.0		100	90-110			
Matrix Spike Analyzed: 11/10/2011 (11K1391-MS1)					**Source: IUK0753-01**					
Total Organic Carbon	9.47	1.0	mg/l	5.00	5.09	88	80-120			
Matrix Spike Dup Analyzed: 11/10/2011 (11K1391-MSD1)					**Source: IUK0753-01**					
Total Organic Carbon	9.45	1.0	mg/l	5.00	5.09	87	80-120	0.3	20	

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250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

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250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water
Report Number: IUK0842

Sampled: 11/04/11
Received: 11/07/11

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 1664A	Water	X	X
EPA 200.7	Water	X	N/A
SM 2540D	Water	X	X
SM2510B	Water	X	N/A
SM4500-H,B	Water	X	N/A
SM5310B	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

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Heather Clark
Project Manager

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IUK0842

STORMWATER CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: DEUTSCH 250 EDDIE JONES WAY OCEANSIDE CA 92058

Project Number: STORMWATER

Project Manager:

Phone Number: 760-757-7500

Sampler: Ramon Orozco

Fax Number: 760 757-7706

Analysis Required

Special Billing Instructions: Reference PO # 70006465 (enclosed)

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date/Time	Preservation	Oil & Grease (1664-HEM)	pH - SM4500-H,B	Specific Conductance - SM2510B	Total Suspended Solids - SM2540D	Total Organic Carbon - SM5310B	METALS: AR; CD; CU; CR; Ba; Pb; Ni;	ZN, Sb, Co			Special Instructions
Drain #1	water	Bottle	5	11/4/11 9:56 am	Y	X	X	X	X	X	X	X			
Drain #2	water	Bottle	5	11/4/11 10:05 am	Y	X	X	X	X	X	X	X			
Drain #3	water	Bottle	5	11/4/11 10:03 am	Y	X	X	X	X	X	X	X			

Relinquished By:	Date /Time:	Received by:	Date /Time:
Sheen Nichols	11/4/11 1:00 PM		
Relinquished By:	Date /Time:	Received by:	Date /Time:
Relinquished By:	Date /Time:	Received In Lab by: Vu Baull	Date /Time: 11/7/11 12:00

Turnaround Time: (Check)
Same Day ____ 72 Hours ____
24 Hours ____ 5 Days ____
48 Hours ____ Normal X

Sample Integrity: (Check)
Intact ✓ On Ice No 12.5°C

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: Oceanside Deutsch
Date: 10-5-2011

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
Water Sample Jug #1 (Clarifier)	3:15
Water Sample Jug #2 (Clarifier)	3:15
Water Sample Jug #3 (Clarifier)	3:15

Approximate time stormwater discharge began: 2:00 afternoon

Additional comments:

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

_____ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

_____ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details:

Name of Sampler:	Title:
S/O Tommy Copeland	Security Guard
Signature:	Date:
	10-5-2011

*ATTACH LABORATORY ANALYSIS RESULTS.

*NOTE Two stormwater samples must be collected during the months of October through May. Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

Form # C1386 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

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LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: Storm Water
Stormwater #1

Sampled: 10/05/11
Received: 10/10/11
Issued: 10/24/11 16:05

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IUJ1199-01	Stormwater #1	Water

Reviewed By:

Heather Clark

stAmerica Irvine

eather Clark
Project Manager

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

HEXANE EXTRACTABLE MATERIAL

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1199-01 (Stormwater #1 - Water)								**RL4**
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11J2858	6.8	ND	1	10/22/2011	10/22/2011	

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Heather Clark
Project Manager

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1199-01 (Stormwater #1 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11J2013	0.010	**0.018**	1	10/17/2011	10/17/2011	
Arsenic	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Barium	EPA 200.7	11J2013	0.010	**0.046**	1	10/17/2011	10/17/2011	
Cadmium	EPA 200.7	11J2013	0.0050	**0.032**	1	10/17/2011	10/17/2011	
Chromium	EPA 200.7	11J2013	0.0050	**0.0083**	1	10/17/2011	10/17/2011	
Cobalt	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Copper	EPA 200.7	11J2013	0.010	**0.21**	1	10/17/2011	10/17/2011	
Lead	EPA 200.7	11J2013	0.0050	**0.011**	1	10/17/2011	10/17/2011	
Nickel	EPA 200.7	11J2013	0.010	**0.18**	1	10/17/2011	10/17/2011	
Zinc	EPA 200.7	11J2013	0.020	**1.6**	1	10/17/2011	10/17/2011	

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Project Manager

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1199-01 (Stormwater #1 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11J1922	5.0	**51**	5	10/17/2011	10/17/2011	
Total Suspended Solids	SM 2540D	11J1492	10	**14**	1	10/12/2011	10/12/2011	
Sample ID: IUJ1199-01 (Stormwater #1 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11J1316	0.10	**6.6**	1	10/11/2011	10/11/2011	HFT
Sample ID: IUJ1199-01 (Stormwater #1 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11J1939	1.0	**170**	1	10/17/2011	10/17/2011	

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Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Stormwater #1 (IUJ1199-01) - Water					
SM4500-H,B	0	10/05/2011 15:15	10/10/2011 16:00	10/11/2011 17:20	10/11/2011 17:20

TestAmerica Irvine

Heather Clark
Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

HEXANE EXTRACTABLE MATERIAL

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2858 Extracted: 10/22/11										
Blank Analyzed: 10/22/2011 (11J2858-BLK1)										
Hexane Extractable Material (Oil & Grease)	ND	5.0	mg/l							
LCS Analyzed: 10/22/2011 (11J2858-BS1)										MNR1
Hexane Extractable Material (Oil & Grease)	18.1	5.0	mg/l	20.0		90	78-114			
LCS Dup Analyzed: 10/22/2011 (11J2858-BSD1)										
Hexane Extractable Material (Oil & Grease)	18.6	5.0	mg/l	20.0		93	78-114	3	11	

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Project Manager

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Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J2013-BLK1)										
Antimony	ND	0.010	mg/l							
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Cobalt	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 10/17/2011 (11J2013-BS1)										
Antimony	0.499	0.010	mg/l	0.500		100	85-115			
Arsenic	0.499	0.010	mg/l	0.500		100	85-115			
Barium	0.524	0.010	mg/l	0.500		105	85-115			
Cadmium	0.508	0.0050	mg/l	0.500		102	85-115			
Chromium	0.515	0.0050	mg/l	0.500		103	85-115			
Cobalt	0.517	0.010	mg/l	0.500		103	85-115			
Copper	0.495	0.010	mg/l	0.500		99	85-115			
Lead	0.505	0.0050	mg/l	0.500		101	85-115			
Nickel	0.524	0.010	mg/l	0.500		105	85-115			
Zinc	0.507	0.020	mg/l	0.500		101	85-115			
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS1)					**Source: IUJ1173-01**					
Antimony	0.494	0.010	mg/l	0.500	ND	99	70-130			
Arsenic	0.497	0.010	mg/l	0.500	ND	99	70-130			
Barium	0.525	0.010	mg/l	0.500	0.0230	100	70-130			
Cadmium	0.491	0.0050	mg/l	0.500	ND	98	70-130			
Chromium	0.513	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.490	0.010	mg/l	0.500	ND	98	70-130			
Copper	0.501	0.010	mg/l	0.500	ND	100	70-130			
Lead	0.496	0.0050	mg/l	0.500	ND	99	70-130			
Nickel	0.488	0.010	mg/l	0.500	ND	98	70-130			
Zinc	0.492	0.020	mg/l	0.500	ND	98	70-130			

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250 Eddie Jones Way
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Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS2)					**Source: IUJ1173-02**					
Antimony	0.504	0.010	mg/l	0.500	ND	101	70-130			
Arsenic	0.511	0.010	mg/l	0.500	ND	102	70-130			
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130			
Cadmium	0.500	0.0050	mg/l	0.500	ND	100	70-130			
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.504	0.010	mg/l	0.500	ND	101	70-130			
Copper	0.506	0.010	mg/l	0.500	ND	101	70-130			
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130			
Nickel	0.500	0.010	mg/l	0.500	ND	100	70-130			
Zinc	0.503	0.020	mg/l	0.500	ND	101	70-130			
Matrix Spike Dup Analyzed: 10/17/2011 (11J2013-MSD1)					**Source: IUJ1173-01**					
Antimony	0.512	0.010	mg/l	0.500	ND	102	70-130	3	20	
Arsenic	0.515	0.010	mg/l	0.500	ND	103	70-130	4	20	
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130	1	20	
Cadmium	0.496	0.0050	mg/l	0.500	ND	99	70-130	1	20	
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130	0.6	20	
Cobalt	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Copper	0.505	0.010	mg/l	0.500	ND	101	70-130	0.8	20	
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130	0.5	20	
Nickel	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Zinc	0.498	0.020	mg/l	0.500	ND	100	70-130	1	20	

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1316 Extracted: 10/11/11										
Duplicate Analyzed: 10/11/2011 (11J1316-DUP1)					**Source: IUJ1203-01**					
pH	6.43	0.10	pH Units		6.42			0.2	5	
Batch: 11J1492 Extracted: 10/12/11										
Blank Analyzed: 10/12/2011 (11J1492-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 10/12/2011 (11J1492-BS1)										
Total Suspended Solids	991	10	mg/l	1000		99	85-115			
Duplicate Analyzed: 10/12/2011 (11J1492-DUP1)					**Source: IUJ0788-01**					
tal Suspended Solids	3.00	10	mg/l		3.00			0	10	
batch: 11J1922 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1922-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 10/17/2011 (11J1922-BS1)										
Total Organic Carbon	10.0	1.0	mg/l	10.0		100	90-110			
Matrix Spike Analyzed: 10/17/2011 (11J1922-MS1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.3	1.0	mg/l	5.00	8.66	94	80-120			
Matrix Spike Dup Analyzed: 10/17/2011 (11J1922-MSD1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.7	1.0	mg/l	5.00	8.66	100	80-120	2	20	

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Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1939 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1939-BLK1)										
Specific Conductance	ND	1.0	umhos/cm @ 25C							
LCS Analyzed: 10/17/2011 (11J1939-BS1)										
Specific Conductance	1370	1.0	umhos/cm @ 25C	1410		97	90-110			
Duplicate Analyzed: 10/17/2011 (11J1939-DUP1)					**Source: IUJ1600-03**					
Specific Conductance	489	1.0	umhos/cm @ 25C		496			1	5	
Duplicate Analyzed: 10/17/2011 (11J1939-DUP2)					**Source: IUJ1957-01**					
Specific Conductance	1160	1.0	umhos/cm @ 25C		1170			0.5	5	

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
RL4	Reporting limit raised due to insufficient sample volume.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #1
Report Number: IUJ1199

Sampled: 10/05/11
Received: 10/10/11

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 1664A	Water	X	X
EPA 200.7	Water	X	N/A
SM 2540D	Water	X	X
SM2510B	Water	X	N/A
SM4500-H,B	Water	X	N/A
SM5310B	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

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IUJ1149

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614-5817 PH (949) 261-1022 FAX (949) 260-3297

STORMWATER CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: DEUTSCH 250 EDDIE JONES WAY OCEANSIDE CA 92058

Project Number: STORMWATER #1

Project Manager:

Phone Number: 760-757-7500

Sampler: Tom COPELAND

Fax Number:

Analysis Required

Special Billing Instructions: PO # 70005728 Copy enclosed

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date/Time	Preservation	Oil & Grease (1664-HEM)	pH - SM4500-H,B	Specific Conductance - SM2510B	Total Suspended Solids - SM2540D	Total Organic Carbon - SM5310B	METALS: ARSENIC, ANTIMONY, CADMIUM, cobalt, copper, chromium, barium, lead, Nickel, zinc			Special Instructions
Stormwater #1	WATER		5	10/5/11 / 3:15p		X	X	X	X	X	X			

Relinquished By:	Date /Time:	Received by:	Date /Time:
Sheri Nicholas	10/6/11 8a	[signature]	10-10-11 1015
[signature]	10-10-11 1600	[signature]	10-10-11 1600
		Received in Lab by:	

Turnaround Time: (Check)
Same Day ____ 72 Hours ____
24 Hours ____ 5 Days ____
48 Hours ____ Normal X

Sample Integrity: (Check)
Intact ✓ On Ice ✓

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

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LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: Storm Water
Stormwater #2

Sampled: 10/05/11
Received: 10/10/11
Issued: 10/24/11 16:06

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

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This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IUJ1198-01	Stormwater #2	Water

Reviewed By:

Heather Clark

TestAmerica Irvine

Heather Clark
Project Manager

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

HEXANE EXTRACTABLE MATERIAL

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1198-01 (Stormwater #2 - Water)								**RL4**
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11J2858	7.2	ND	1	10/22/2011	10/22/2011	

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Project Manager

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1198-01 (Stormwater #2 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Arsenic	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Barium	EPA 200.7	11J2013	0.010	**0.033**	1	10/17/2011	10/17/2011	
Cadmium	EPA 200.7	11J2013	0.0050	**0.058**	1	10/17/2011	10/17/2011	
Chromium	EPA 200.7	11J2013	0.0050	ND	1	10/17/2011	10/17/2011	
Cobalt	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Copper	EPA 200.7	11J2013	0.010	**0.17**	1	10/17/2011	10/17/2011	
Lead	EPA 200.7	11J2013	0.0050	**0.0088**	1	10/17/2011	10/17/2011	
Nickel	EPA 200.7	11J2013	0.010	**0.12**	1	10/17/2011	10/17/2011	
Zinc	EPA 200.7	11J2013	0.020	**0.65**	1	10/17/2011	10/17/2011	

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1198-01 (Stormwater #2 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11J1922	5.0	**38**	5	10/17/2011	10/17/2011	
Total Suspended Solids	SM 2540D	11J1492	10	**21**	1	10/12/2011	10/12/2011	
Sample ID: IUJ1198-01 (Stormwater #2 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11J1315	0.10	**6.6**	1	10/11/2011	10/11/2011	HFT
Sample ID: IUJ1198-01 (Stormwater #2 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11J1939	1.0	**120**	1	10/17/2011	10/17/2011	

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Stormwater #2 (IUJ1198-01) - Water					
SM4500-H,B	0	10/05/2011 15:15	10/10/2011 16:00	10/11/2011 17:10	10/11/2011 17:10

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

HEXANE EXTRACTABLE MATERIAL

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2858 Extracted: 10/22/11										
Blank Analyzed: 10/22/2011 (11J2858-BLK1)										
Hexane Extractable Material (Oil & Grease)	ND	5.0	mg/l							
LCS Analyzed: 10/22/2011 (11J2858-BS1)										**MNR1**
Hexane Extractable Material (Oil & Grease)	18.1	5.0	mg/l	20.0		90	78-114			
LCS Dup Analyzed: 10/22/2011 (11J2858-BSD1)										
Hexane Extractable Material (Oil & Grease)	18.6	5.0	mg/l	20.0		93	78-114	3	11	

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Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J2013-BLK1)										
Antimony	ND	0.010	mg/l							
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Cobalt	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 10/17/2011 (11J2013-BS1)										
Antimony	0.499	0.010	mg/l	0.500		100	85-115			
Arsenic	0.499	0.010	mg/l	0.500		100	85-115			
Barium	0.524	0.010	mg/l	0.500		105	85-115			
Cadmium	0.508	0.0050	mg/l	0.500		102	85-115			
Chromium	0.515	0.0050	mg/l	0.500		103	85-115			
Cobalt	0.517	0.010	mg/l	0.500		103	85-115			
Copper	0.495	0.010	mg/l	0.500		99	85-115			
Lead	0.505	0.0050	mg/l	0.500		101	85-115			
Nickel	0.524	0.010	mg/l	0.500		105	85-115			
Zinc	0.507	0.020	mg/l	0.500		101	85-115			
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS1)					**Source: IUJ1173-01**					
Antimony	0.494	0.010	mg/l	0.500	ND	99	70-130			
Arsenic	0.497	0.010	mg/l	0.500	ND	99	70-130			
Barium	0.525	0.010	mg/l	0.500	0.0230	100	70-130			
Cadmium	0.491	0.0050	mg/l	0.500	ND	98	70-130			
Chromium	0.513	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.490	0.010	mg/l	0.500	ND	98	70-130			
Copper	0.501	0.010	mg/l	0.500	ND	100	70-130			
Lead	0.496	0.0050	mg/l	0.500	ND	99	70-130			
Nickel	0.488	0.010	mg/l	0.500	ND	98	70-130			
Zinc	0.492	0.020	mg/l	0.500	ND	98	70-130			

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Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS2)					**Source: IUJ1173-02**					
Antimony	0.504	0.010	mg/l	0.500	ND	101	70-130			
Arsenic	0.511	0.010	mg/l	0.500	ND	102	70-130			
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130			
Cadmium	0.500	0.0050	mg/l	0.500	ND	100	70-130			
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.504	0.010	mg/l	0.500	ND	101	70-130			
Copper	0.506	0.010	mg/l	0.500	ND	101	70-130			
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130			
Nickel	0.500	0.010	mg/l	0.500	ND	100	70-130			
Zinc	0.503	0.020	mg/l	0.500	ND	101	70-130			
Matrix Spike Dup Analyzed: 10/17/2011 (11J2013-MSD1)					**Source: IUJ1173-01**					
Antimony	0.512	0.010	mg/l	0.500	ND	102	70-130	3	20	
Arsenic	0.515	0.010	mg/l	0.500	ND	103	70-130	4	20	
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130	1	20	
Cadmium	0.496	0.0050	mg/l	0.500	ND	99	70-130	1	20	
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130	0.6	20	
Cobalt	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Copper	0.505	0.010	mg/l	0.500	ND	101	70-130	0.8	20	
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130	0.5	20	
Nickel	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Zinc	0.498	0.020	mg/l	0.500	ND	100	70-130	1	20	

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1315 Extracted: 10/11/11										
Duplicate Analyzed: 10/11/2011 (11J1315-DUP1)					**Source: IUJ1138-01**					
pH	7.78	0.10	pH Units		7.74			0.5	5	
Duplicate Analyzed: 10/11/2011 (11J1315-DUP2)					***Source: IUJ1198-01***					
pH	6.65	0.10	pH Units		6.64			0.2	5	
Batch: 11J1492 Extracted: 10/12/11										
Blank Analyzed: 10/12/2011 (11J1492-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 10/12/2011 (11J1492-BS1)										
Total Suspended Solids	991	10	mg/l	1000		99	85-115			
Duplicate Analyzed: 10/12/2011 (11J1492-DUP1)					**Source: IUJ0788-01**					
Total Suspended Solids	3.00	10	mg/l		3.00			0	10	
Batch: 11J1922 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1922-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 10/17/2011 (11J1922-BS1)										
Total Organic Carbon	10.0	1.0	mg/l	10.0		100	90-110			
Matrix Spike Analyzed: 10/17/2011 (11J1922-MS1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.3	1.0	mg/l	5.00	8.66	94	80-120			

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Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1922 Extracted: 10/17/11										
Matrix Spike Dup Analyzed: 10/17/2011 (11J1922-MSD1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.7	1.0	mg/l	5.00	8.66	100	80-120	2	20	
Batch: 11J1939 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1939-BLK1)										
Specific Conductance	ND	1.0	umhos/cm @ 25C							
LCS Analyzed: 10/17/2011 (11J1939-BS1)										
Specific Conductance	1370	1.0	umhos/cm @ 25C	1410		97	90-110			
Duplicate Analyzed: 10/17/2011 (11J1939-DUP1)					**Source: IUJ1600-03**					
ecific Conductance	489	1.0	umhos/cm @ 25C		496			1	5	
uplicate Analyzed: 10/17/2011 (11J1939-DUP2)					**Source: IUJ1957-01**					
Specific Conductance	1160	1.0	umhos/cm @ 25C		1170			0.5	5	

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Attention: Greg Brady

Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
RL4	Reporting limit raised due to insufficient sample volume.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

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Project ID: Storm Water
Stormwater #2
Report Number: IUJ1198

Sampled: 10/05/11
Received: 10/10/11

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 1664A	Water	X	X
EPA 200.7	Water	X	N/A
SM 2540D	Water	X	X
SM2510B	Water	X	N/A
SM4500-H,B	Water	X	N/A
SM5310B	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

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Heather Clark
Project Manager

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IUJ1198

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THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614-5817 PH (949) 261-1022 FAX (949) 260-3297

STORMWATER CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: DEUTSCH 250 EDDIE Jones Way Oceanside CA

Project Number: STORMWATER #2

Project Manager:

Phone Number: 760-757-7500

Sampler: Tom Copeland

Fax Number:

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date/Time	Preservation	Oil & Grease (1664-HEM)	pH - SM4500-H,B	Specific Conductance - SM2510B	Total Suspended Solids - SM2540D	Total Organic Carbon - SM5310B	Metals, Arsenic, Antimony, Cadmium, Cobalt, Copper, Chromium, Barium, Lead, Nickel, Zinc				Special Instructions
Stormwater #2	water		5	10/5/11/3:15p		X	X	X	X	X	X				

Special Billing Instructions: PO # 70005728 (copy of PO with sample #)

Relinquished By:	Date /Time:	Received by:	Date /Time:
Cheri Nicholas	10/6/11 8 am	[signature]	10-10-11 1015
[signature]	10-10-11 1600		
		Received In Lab by: [signature]	10-10-11 1600

Turnaround Time: (Check)
Same Day ____ 72 Hours ____
24 Hours ____ 5 Days ____
48 Hours ____ Normal X

Sample Integrity: (Check)
Intact ✓ On Ice ✓

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

3.2

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THE LEADER IN ENVIRONMENTAL TESTING

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LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: Storm Water
Storm Water #3

Sampled: 10/05/11
Received: 10/10/11
Issued: 10/24/11 16:17

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IUJ1197-01	Stormwater #3	Water

Reviewed By:

Heather Clark

TestAmerica Irvine

Heather Clark
Project Manager

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

HEXANE EXTRACTABLE MATERIAL

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1197-01 (Stormwater #3 - Water)								
Reporting Units: mg/l								
Hexane Extractable Material (Oil & Grease)	EPA 1664A	11J2858	4.7	ND	1	10/22/2011	10/22/2011	

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Heather Clark
Project Manager

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Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1197-01 (Stormwater #3 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Arsenic	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Barium	EPA 200.7	11J2013	0.010	**0.024**	1	10/17/2011	10/17/2011	
Cadmium	EPA 200.7	11J2013	0.0050	ND	1	10/17/2011	10/17/2011	
Chromium	EPA 200.7	11J2013	0.0050	ND	1	10/17/2011	10/17/2011	
Cobalt	EPA 200.7	11J2013	0.010	ND	1	10/17/2011	10/17/2011	
Copper	EPA 200.7	11J2013	0.010	**0.12**	1	10/17/2011	10/17/2011	
Lead	EPA 200.7	11J2013	0.0050	**0.0076**	1	10/17/2011	10/17/2011	
Nickel	EPA 200.7	11J2013	0.010	**0.032**	1	10/17/2011	10/17/2011	
Zinc	EPA 200.7	11J2013	0.020	**0.62**	1	10/17/2011	10/17/2011	

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IUJ1197-01 (Stormwater #3 - Water)								
Reporting Units: mg/l								
Total Organic Carbon	SM5310B	11J1922	5.0	**66**	5	10/17/2011	10/17/2011	
Total Suspended Solids	SM 2540D	11J1492	10	**13**	1	10/12/2011	10/12/2011	
Sample ID: IUJ1197-01 (Stormwater #3 - Water)								
Reporting Units: pH Units								
pH	SM4500-H,B	11J1315	0.10	**6.6**	1	10/11/2011	10/11/2011	HFT
Sample ID: IUJ1197-01 (Stormwater #3 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	SM2510B	11J1939	1.0	**180**	1	10/17/2011	10/17/2011	

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Stormwater #3 (IUJ1197-01) - Water					
SM4500-H,B	0	10/05/2011 15:15	10/10/2011 16:00	10/11/2011 17:10	10/11/2011 17:10

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

HEXANE EXTRACTABLE MATERIAL

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2858 Extracted: 10/22/11										
Blank Analyzed: 10/22/2011 (11J2858-BLK1)										
Hexane Extractable Material (Oil & Grease)	ND	5.0	mg/l							
LCS Analyzed: 10/22/2011 (11J2858-BS1)										MNR1
Hexane Extractable Material (Oil & Grease)	18.1	5.0	mg/l	20.0		90	78-114			
LCS Dup Analyzed: 10/22/2011 (11J2858-BSD1)										
Hexane Extractable Material (Oil & Grease)	18.6	5.0	mg/l	20.0		93	78-114	3	11	

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Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J2013-BLK1)										
Antimony	ND	0.010	mg/l							
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Cobalt	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 10/17/2011 (11J2013-BS1)										
Antimony	0.499	0.010	mg/l	0.500		100	85-115			
Arsenic	0.499	0.010	mg/l	0.500		100	85-115			
Barium	0.524	0.010	mg/l	0.500		105	85-115			
Cadmium	0.508	0.0050	mg/l	0.500		102	85-115			
Chromium	0.515	0.0050	mg/l	0.500		103	85-115			
Cobalt	0.517	0.010	mg/l	0.500		103	85-115			
Copper	0.495	0.010	mg/l	0.500		99	85-115			
Lead	0.505	0.0050	mg/l	0.500		101	85-115			
Nickel	0.524	0.010	mg/l	0.500		105	85-115			
Zinc	0.507	0.020	mg/l	0.500		101	85-115			
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS1)					**Source: IUJ1173-01**					
Antimony	0.494	0.010	mg/l	0.500	ND	99	70-130			
Arsenic	0.497	0.010	mg/l	0.500	ND	99	70-130			
Barium	0.525	0.010	mg/l	0.500	0.0230	100	70-130			
Cadmium	0.491	0.0050	mg/l	0.500	ND	98	70-130			
Chromium	0.513	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.490	0.010	mg/l	0.500	ND	98	70-130			
Copper	0.501	0.010	mg/l	0.500	ND	100	70-130			
Lead	0.496	0.0050	mg/l	0.500	ND	99	70-130			
Nickel	0.488	0.010	mg/l	0.500	ND	98	70-130			
Zinc	0.492	0.020	mg/l	0.500	ND	98	70-130			

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J2013 Extracted: 10/17/11										
Matrix Spike Analyzed: 10/17/2011 (11J2013-MS2)					**Source: IUJ1173-02**					
Antimony	0.504	0.010	mg/l	0.500	ND	101	70-130			
Arsenic	0.511	0.010	mg/l	0.500	ND	102	70-130			
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130			
Cadmium	0.500	0.0050	mg/l	0.500	ND	100	70-130			
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130			
Cobalt	0.504	0.010	mg/l	0.500	ND	101	70-130			
Copper	0.506	0.010	mg/l	0.500	ND	101	70-130			
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130			
Nickel	0.500	0.010	mg/l	0.500	ND	100	70-130			
Zinc	0.503	0.020	mg/l	0.500	ND	101	70-130			
Matrix Spike Dup Analyzed: 10/17/2011 (11J2013-MSD1)					**Source: IUJ1173-01**					
Antimony	0.512	0.010	mg/l	0.500	ND	102	70-130	3	20	
Arsenic	0.515	0.010	mg/l	0.500	ND	103	70-130	4	20	
Barium	0.532	0.010	mg/l	0.500	0.0230	102	70-130	1	20	
Cadmium	0.496	0.0050	mg/l	0.500	ND	99	70-130	1	20	
Chromium	0.516	0.0050	mg/l	0.500	ND	103	70-130	0.6	20	
Cobalt	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Copper	0.505	0.010	mg/l	0.500	ND	101	70-130	0.8	20	
Lead	0.499	0.0050	mg/l	0.500	ND	100	70-130	0.5	20	
Nickel	0.498	0.010	mg/l	0.500	ND	100	70-130	2	20	
Zinc	0.498	0.020	mg/l	0.500	ND	100	70-130	1	20	

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Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1315 Extracted: 10/11/11										
Duplicate Analyzed: 10/11/2011 (11J1315-DUP1)					**Source: IUJ1138-01**					
pH	7.78	0.10	pH Units		7.74			0.5	5	
Duplicate Analyzed: 10/11/2011 (11J1315-DUP2)					**Source: IUJ1198-01**					
pH	6.65	0.10	pH Units		6.64			0.2	5	
Batch: 11J1492 Extracted: 10/12/11										
Blank Analyzed: 10/12/2011 (11J1492-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 10/12/2011 (11J1492-BS1)										
Total Suspended Solids	991	10	mg/l	1000		99	85-115			
Duplicate Analyzed: 10/12/2011 (11J1492-DUP1)					**Source: IUJ0788-01**					
Total Suspended Solids	3.00	10	mg/l		3.00			0	10	
Batch: 11J1922 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1922-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 10/17/2011 (11J1922-BS1)										
Total Organic Carbon	10.0	1.0	mg/l	10.0		100	90-110			
Matrix Spike Analyzed: 10/17/2011 (11J1922-MS1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.3	1.0	mg/l	5.00	8.66	94	80-120			

TestAmerica Irvine

Heather Clark
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from TestAmerica.

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 11J1922 Extracted: 10/17/11										
Matrix Spike Dup Analyzed: 10/17/2011 (11J1922-MSD1)					**Source: IUJ1144-02**					
Total Organic Carbon	13.7	1.0	mg/l	5.00	8.66	100	80-120	2	20	
Batch: 11J1939 Extracted: 10/17/11										
Blank Analyzed: 10/17/2011 (11J1939-BLK1)										
Specific Conductance	ND	1.0	umhos/cm @ 25C							
LCS Analyzed: 10/17/2011 (11J1939-BS1)										
Specific Conductance	1370	1.0	umhos/cm @ 25C	1410		97	90-110			
Duplicate Analyzed: 10/17/2011 (11J1939-DUP1)					**Source: IUJ1600-03**					
ecific Conductance	489	1.0	umhos/cm @ 25C		496			1	5	
Duplicate Analyzed: 10/17/2011 (11J1939-DUP2)					**Source: IUJ1957-01**					
Specific Conductance	1160	1.0	umhos/cm @ 25C		1170			0.5	5	

TestAmerica Irvine

Heather Clark
Project Manager

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Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

TestAmerica Irvine

Heather Clark
Project Manager

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17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
Storm Water #3
Report Number: IUJ1197

Sampled: 10/05/11
Received: 10/10/11

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 1664A	Water	X	X
EPA 200.7	Water	X	N/A
SM 2540D	Water	X	X
SM2510B	Water	X	N/A
SM4500-H,B	Water	X	N/A
SM5310B	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

Heather Clark
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from TestAmerica.

IOJ110

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614-5817 PH (949) 261-1022 FAX (949) 260-3297

STORMWATER CHAIN OF CUSTODY FORM

Page 1 of 1

Client Name/Address: DEUTSCH ECD, 250 EDDIE JONES WAY, OCEANSIDE CA 92058

Project Number: STORMWATER #3

Project Manager:

Phone Number: 760-757-7500

Sampler: Tom Copeland

Fax Number:

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date/Time	Preservation	Oil & Grease (1664-HEM)	pH - SM4500-H,B	Specific Conductance - SM2510B	Total Suspended Solids - SM2540D	Total Organic Carbon - SM5310B	METALS - ARSENIC, ANTIMONY, CADMIUM, COBALT, COPPER, CHROMIUM, BARIUM, LEAD, NICKEL, ZINC				Special Billing Instructions: B# 70005728 (COPY W/ SAMPLE #1)
STORMWATER #3	WATER	-	5	10-5-11/3:15P	-	X	X	X	X	X	X				Special Instructions

Relinquished By:	Date /Time:	Received by:	Date /Time:
Sheri Nicholas	10/6/11 8 am	[signature]	10-10-11 10:15
[signature]	10-10-11 1600		
		Received in Lab by: [signature]	10/10 1600

Turnaround Time: (Check)
Same Day ____ 72 Hours ____
24 Hours ____ 5 Days ____
48 Hours ____ Normal X

Sample Integrity: (Check)
Intact ____ On Ice ✓

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

1.7°C

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: [illegible]

Date: 10-5-11

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 2 PM					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	2 30		2 30		2 30	
Floating Materials	Yes	No	Yes	No	Yes	No
Suspended Materials	Yes	No	Yes	No	Yes	No
Oil/Grease Sheen	Yes	No	Yes	No	Yes	No
Cloudiness	Yes	No	Yes	No	Yes	No
Discolorations	Yes	No	Yes	No	Yes	No
Odors	Yes	No	Yes	No	Yes	No
Other (define)	Yes	No	Yes	No	Yes	No
Comments:						
Correction Date (If Needed):						
Name of Inspector: Sara Nicholas	Title: LPMGR					
Signature: [signature]	Date: 10-5-11					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May. Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH

STORMWATER VISUAL OBSERVATION

Stormwater Pollution Prevention Plan

Facility: Oceanside

Date: 11-4-11

Circle Month of Observation: OCTOBER (NOVEMBER) DECEMBER JANUARY FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 9:40 am					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	10:30		10:30		10:30	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments:						
Correction Date (If Needed):						
Name of Inspector: S Nicholas			Title: LPMOR			
Signature: Shen Nich			Date: 11-4-11			

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May. Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 12-22-11

Circle Month of Observation: OCTOBER NOVEMBER (DECEMBER) JANUARY
FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began:					
Sampling Points:	S-		S-		S-	
Time of Inspection:						
Floating Materials	Yes	No	Yes	No	Yes	No
Suspended Materials	Yes	No	Yes	No	Yes	No
Oil/Grease Sheen	Yes	No	Yes	No	Yes	No
Cloudiness	Yes	No	Yes	No	Yes	No
Discolorations	Yes	No	Yes	No	Yes	No
Odors	Yes	No	Yes	No	Yes	No
Other (define)	Yes	No	Yes	No	Yes	No
Comments:						
Correction Date (If Needed):						
Name of Inspector:	Title:					
Signature:	Date:					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

***NOTE**: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

COMPLETE THIS SIDE IF NO QUALIFYING STORM EVENTS OCCURRED DURING THE ENTIRE MONTH

There were no qualifying storm events during the month of December 2011

Date of Inspection:	12/22/11					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	9:30 a		9:30 a		9:30 a	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Are authorized non-stormwater discharges over any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments: Dry December - Outside Area in good condition						
Correction Date (If Needed):						
Name of Inspector: S Nicholas	Title: LPM&P					
Signature: S Nicholas	Date: 12-22-2011					

Form # C1385 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 1-16-2012

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER (JANUARY)
FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 1-15-12 SUNDAY 8PM					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	10a		10a		10a	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments: Storm started Sunday Night and heavy at times, Still wet Monday Morning						
Correction Date (If Needed):						

Name of Inspector: Sheri Nicholas	Title: LP Mgr
Signature: Sheri Nicholas	Date: 1-16-2012

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

***NOTE**: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 2-27-12

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY
FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 1:30 PM					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	2:00 PM		2:00 PM		2:00 PM	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments: Looked clean						
Correction Date (If Needed):						
Name of Inspector: Sheri Nicholas	Title: VP Mgr					
Signature: Sheri Nicholas	Date: 2-27-12					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

***NOTE:** This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Deerside

Date: 3-19-12

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY

FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began:					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	7:30 am		7:30 am		7:30 am	
Floating Materials	Yes	No	Yes	No	Yes	No
Suspended Materials	Yes	No	Yes	No	Yes	No
Oil/Grease Sheen	Yes	No	Yes	No	Yes	No
Cloudiness	Yes	No	Yes	No	Yes	No
Discolorations	Yes	No	Yes	No	Yes	No
Odors	Yes	No	Yes	No	Yes	No
Other (define)	Yes	No	Yes	No	Yes	No
Comments: Rained up to 5am						
Correction Date (If Needed):						
Name of Inspector: Sheri Nicholas	Title: LP MGR					
Signature: Sheri Nicholas	Date: 3-19-12					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

***NOTE:** This form must be completed monthly during October through May. Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: April 26, 2012

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY FEBRUARY MARCH (APRIL) MAY

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 12 midnight					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	7:45 am		7:45 am		7:45 am	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments: Continued to Rain all evening up to 6 am.						
Correction Date (If Needed):						
Name of Inspector: Sheri Nicholas	Title: LP Mgr					
Signature: Sheri Nicholas	Date: 4/26/12					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 5-1-12

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY
FEBRUARY MARCH APRIL (MAY)

Form 2. Stormwater Discharge Visual Observation Form

Date:	Approximate time stormwater discharge began: 7:40 am					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	8:20 am		8:20 am		8:20 am	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	No	Yes	No	Yes	(No)
Comments: light rain						
Correction Date (If Needed):						
Name of Inspector: Sheri Nicholas	Title: LP Mgr					
Signature: Sheri Nicholas	Date: 5-1-12					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE SECOND PAGE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 9-30-11

Circle Quarter of Observation: (JULY-SEPTEMBER) OCTOBER-DECEMBER
~~JANUARY-MARCH~~ APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: 9-30-11						
Sampling Points:	S- 1		S- 2		S- 3	
Time of inspection:	10am		10am		10am	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments: Various issues were written on weekly inspections and fixed.						
Correction Date (If Needed):						
Name of Inspector: Sheri Nichols	Title: LP Mgr					
Signature: SNichol	Date: 9-30-11					

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form # C1331 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Lakeside
Date: 11-22-11

Circle Quarter of Observation: JULY-SEPTEMBER (OCTOBER-DECEMBER) JANUARY-MARCH APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: 11-22-11						
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	9:30					
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments: rained on previous weekend - clean environment						
Correction Date (If Needed):						
Name of Inspector: Nicholas	Title: LP MGP					
Signature:	Date: 11-22-11					

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form # C1331 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 3-13-12

Circle Quarter of Observation: JULY-SEPTEMBER OCTOBER-DECEMBER
JANUARY-MARCH APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection:	March 13, 2012					
Sampling Points:	S-1		S-2		S-3	
Time of Inspection:	10:30 am		10:30 am		10:30 am	
Any unauthorized discharge observed?	Yes	No	Yes	No	Yes	No
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	No	Yes	No	Yes	No
Any sludge or debris present?	Yes	No	Yes	No	Yes	No
Any unusual odors or abnormal conditions?	Yes	No	Yes	No	Yes	No
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	No	Yes	No	Yes	No
Are the grounds dirty and/or debris present on grounds?	Yes	No	Yes	No	Yes	No
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						
Name of Inspector: Sheri Nicholas	Title: LP MGR					
Signature: Sheri Nicholas	Date: 3/13/12					

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form # C1331 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 5-16-12

Circle Quarter of Observation: JULY-SEPTEMBER OCTOBER-DECEMBER
JANUARY-MARCH (APRIL-JUNE)

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection:	5-16-12					
Sampling Points:	S- 1		S- 2		S- 3	
Time of Inspection:	9am		9am		9am	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						
Name of Inspector: Nicholas	Title: LP MGR					
Signature: Nicholas	Date: 5-16-12					

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form # C1331 (revision 5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 5-16-12

	Yes	No	N/A	Correction Date (If needed)
Is the storm conveyance system clean and free of debris?	X			
Are the gutters clean and free of debris? *	X			
Is the SW outfall area(s) clean and free of debris? (including ruts, animal borrows and standing water)	X			
Is the chemical storage area clean and free of debris?	X			
Are the chemicals stored properly?	X			
Is the oil storage area clean?	X			
Is the scrap storage area clean?	X			
Is the oil sump area clean?	X			
Are the grounds clean and free of debris?	X			
Have all spills been cleaned up immediately?	X			
Have all locations for possible soil erosion been reviewed?	X			
Are containment structures in good condition?	X			
Are all containers stored outside of a covered area covered?	X			
Are all machines/equipment stored outside of a covered area covered? **		X		
Are any machines/equipment stored outside of a covered area leaking oil or other materials?	X			
Is all material moved outside of a covered area covered?	X			
Has employee training been completed?	X			
Have there been any structural changes that would require a change in stormwater discharge?	X			
Are all grates and sumps clean and in good working condition? *	X			
Are quarterly non-stormwater visual observations being performed?	X			
Are monthly stormwater visual observations being performed between the months of October-May (8 total)?	X			
Are stormwater samples being taken? 2 samples	X			

Additional Comments:
* - on PM schedule
** on weekly env. audit to correct

Name of Inspector: S Nicholas	Title: LP Mgr		
Signature: S Nicholas	Date: 5/16/12		

*NOTE: This form must be completed once each year during scheduled facility operating hours and during daylight hours on non-rain days. Annual comprehensive site compliance evaluations must be conducted 8-16 months apart.

State of California
STATE WATER RESOURCES CONTROL BOARD

2006-2007

ANNUAL REPORT

FOR
STORM WATER DISCHARGES ASSOCIATED
WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2006 through June 30, 2007

An annual report is required to be submitted to your local Regional Water Quality Control Board (Regional Board) by July 1 of each year. This document must be certified and signed, under penalty of perjury, by the appropriate official of your company. Many of the Annual Report questions require an explanation. Please provide explanations on a separate sheet as an attachment. **Retain a copy of the completed Annual Report for your records.**

Please circle or highlight any information contained in Items A, B, and C below that is new or revised so we can update our records. Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers and e-mail addresses of the Regional Board contacts, as well as the Regional Board office addresses can be found at http://www.swrcb.ca.gov/stormwtr/contact.html. To find your Regional Board information, match the first digit of your WDID number with the corresponding number that appears in parenthesis on the first line of each Regional Board office.

GENERAL INFORMATION:

A. Facility Information:

Facility WDID No: ***9 371020425***

Facility Business Name: Deutsch ECD
Physical Address: 250 Eddie Jones Way
City: Oceanside
Standard Industrial Classification (SIC) Codes(s): 3678

Contact Person: Greg Brady
e-mail: gbrady@deutsch.net
CA Zip: 92054 Phone: (760) 757-7500

B. Facility Operator Information:

Operator Name: Deutsch ECD
Mailing Address: 250 Eddie Jones Way
City: Oceanside

Contact Person: Bob Sekscenski
e-mail: bsekscenski@deutsch.net
State: CA Zip: 92054 Phone: (760) 757-7500

C. Facility Billing Information:

Operator Name: Deutsch ECD
Mailing Address: 250 Eddie Jones Way
City: Oceanside

Contact Person: Greg Brady
e-mail: gbrady@deutsch.net
State: CA Zip: 92054 Phone: (760) 757-7500

SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD
2007 JUN 28 P 2:44

2006-2007

ANNUAL REPORT

SPECIFIC INFORMATION

MONITORING AND REPORTING PROGRAM

D. SAMPLING AND ANALYSIS EXEMPTIONS AND REDUCTIONS

1. For the reporting period, was your facility exempt from collecting and analyzing samples from **two** storm events in accordance with sections B.12 or 15 of the General Permit?

☐ **YES** *Go to Item D.2* ☒ **NO** *Go to Section E*

2. Indicate the reason your facility is exempt from collecting and analyzing samples from **two** storm events. Attach a copy of the first page of the appropriate certification if you check boxes ii, iii, iv, or v.

i. ☐ Participating in an Approved Group Monitoring Plan **Group Name:**

ii. ☐ Submitted **No Exposure Certification (NEC)** Date Submitted: ___/___/___

Re-evaluation Date: ___/___/___

Does facility continue to satisfy NEC conditions? ☐ YES ☐ NO

iii. ☐ Submitted **Sampling Reduction Certification (SRC)** Date Submitted: ___/___/___

Re-evaluation Date: ___/___/___

Does facility continue to satisfy SRC conditions? ☐ YES ☐ NO

iv. ☐ Received Regional Board Certification Certification Date: ___/___/___

v. ☐ Received Local Agency Certification Cetification Date: ___/___/___

3. If you checked boxes i or iii above, were you scheduled to sample **one** storm event during the reporting year?

☐ **YES** Go to Section E ☐ **NO** Go to Section F

4. If you checked boxes ii, iv, or v, go to Section F.

E. SAMPLING AND ANALYSIS RESULTS

1. How many storm events did you sample? 2 If less than 2, **attach explanation** (if you checked item D.2.i or iii. above, only attach explanation if you answer "0").

2. Did you collect storm water samples from the first storm of the wet season that produced a discharge during scheduled facility operating hours? (Section B.5 of the General Permit)

☒ **YES** ☐ **NO, attach explanation** **(Please note that if you do not sample the first storm event, you are still required to sample 2 storm events)**

3. How many storm water discharge locations are at your facility? 3

4. For each storm event sampled, did you collect and analyze a sample from each of the facility's' storm water discharge locations? [X] YES, go to Item E.6 [ ] NO

5. Was sample collection or analysis reduced in accordance with Section B.7.d of the General Permit? [ ] YES [ ] NO, **attach explanation**

   If "YES", **attach documentation** supporting your determination that two or more drainage areas are substantially identical.

   Date facility's drainage areas were last evaluated ___/___/___

6. Were <u>all</u> samples collected during the first hour of discharge? [X] YES [ ] NO, **attach explanation**

7. Was <u>all</u> storm water sampling preceded by three (3) working days without a storm water discharge? [X] YES [ ] NO, **attach explanation**

8. Were there any discharges of storm water that had been temporarily stored or contained? (such as from a pond) [ ] YES [X] NO, go to Item E.10

9. Did you collect and analyze samples of temporarily stored or contained storm water discharges from two storm events? (or one storm event if you checked item D.2.i or iii. above) [ ] YES [ ] NO, **attach explanation**

10. Section B.5. of the General Permit requires you to analyze storm water samples for pH, Total Suspended Solids (TSS), Specific Conductance (SC), Total Organic Carbon (TOC) or Oil and Grease (O&G), other pollutants likely to be present in storm water discharges in significant quantities, and analytical parameters listed in Table D of the General Permit.

    a. Does Table D contain any additional parameters related to your facility's SIC code(s)? [ ] YES [X] NO, Go to Item E.11

    b. Did you analyze all storm water samples for the applicable parameters listed in Table D? [ ] YES [ ] NO

    c. If you did not analyze all storm water samples for the applicable Table D parameters, check one of the following reasons:

    _____ In prior sampling years, the parameter(s) have not been detected in significant quantities from two consecutive sampling events. **Attach explanation**

    _____ The parameter(s) is not likely to be present in storm water discharges and authorized non-storm water discharges in significant quantities based upon the facility operator's evaluation. **Attach explanation**

    _____ Other. **Attach explanation**

11. For each storm event sampled, attach a copy of the laboratory analytical reports and report the sampling and analysis results using **Form 1** or its equivalent. The following must be provided for each sample collected:

- Date and time of sample collection
- Name and title of sampler.
- Parameters tested.
- Name of analytical testing laboratory.
- Discharge location identification.
- Testing results.
- Test methods used.
- Test detection limits.
- Date of testing.
- Copies of the laboratory analytical results.

F. QUARTERLY VISUAL OBSERVATIONS

1. **Authorized Non-Storm Water Discharges**
Section B.3.b of the General Permit requires quarterly visual observations of all authorized non-storm water discharges and their sources.

a. Do authorized non-storm water discharges occur at your facility?

[X] **YES** [ ] **NO** Go to Item F.2

b. Indicate whether you visually observed all authorized non-storm water discharges and their sources during the quarters when they were discharged. **Attach an explanation for any "NO" answers**. Indicate "N/A" for quarters without any authorized non-storm water discharges.

July -September [X] **YES** [ ] **NO** [ ] **N/A** October-December [X] **YES** [ ] **NO** [ ] **N/A**

January-March [X] **YES** [ ] **NO** [ ] **N/A** April-June [X] **YES** [ ] **NO** [ ] **N/A**

c. Use **Form 2** to report quarterly visual observations of authorized non-storm water discharges or provide the following information.

i. name of each authorized non-storm water discharge
ii. date and time of observation
iii. source and location of each authorized non-storm water discharge
iv. characteristics of the discharge at its source and impacted drainage area/discharge location
v. name, title, and signature of observer
vi. **any** new or revised BMPs necessary to reduce or prevent pollutants in authorized non-storm water discharges. Provide new or revised BMP implementation date.

2. **Unauthorized Non-Storm Water Discharges**
Section B.3.a of the General Permit requires quarterly visual observations of all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources.

a. Indicate whether you visually observed all drainage areas to detect the presence of unauthorized non-storm water discharges and their sources. **Attach an explanation for any "NO" answers**.

July -September [X] **YES** [ ] **NO** [ ] **N/A** October-December [X] **YES** [ ] **NO** [ ] **N/A**

January-March [X] **YES** [ ] **NO** [ ] **N/A** April-June [X] **YES** [ ] **NO** [ ] **N/A**

b. **Based** upon the quarterly visual observations, were any unauthorized non-storm water discharges detected?

[ ] **YES** [X] **NO** Go to item F.2.d

c. Have each of the unauthorized non-storm water discharges been eliminated or permitted?

[ ] **YES** [ ] **NO** **Attach explanation**

d. Use **Form 3** to report quarterly unauthorized non-storm water discharge visual observations or provide the following information.

i. name of each unauthorized non-storm water discharge.
ii. date and time of observation.
iii. source and location of each unauthorized non-storm water discharge.
iv. characteristics of the discharge at its source and impacted drainage area/discharge location.
v. name, title, and signature of observer.
vi. **any** corrective actions necessary to eliminate the source of each unauthorized non-storm water discharge and to clean impacted drainage areas. Provide date unauthorized non-storm water discharge(s) was eliminated or scheduled to be eliminated.

G. MONTHLY WET SEASON VISUAL OBSERVATIONS

Section B.4.a of the General Permit requires you to conduct monthly visual observations of storm water discharges at all storm water discharge locations during the wet season. These observations shall occur during the first hour of discharge or, in the case of temporarily stored or contained storm water, at the time of discharge.

1. Indicate below whether monthly visual observations of storm water discharges occurred at all discharge locations. **Attach an explanation for any "NO" answers**. Include in this explanation whether any eligible storm events occurred during scheduled facility operating hours that did not result in a storm water discharge, and provide the date, time, name and title of the person who observed that there was no storm water discharge.

	YES	NO		YES	NO
October	☐	☒	February	☒	☐
November	☒	☐	March	☐	☒
December	☐	☒	April	☒	☐
January	☒	☐	May	☐	☒

2. Report monthly wet season visual observations using **Form 4** or provide the following information.

   a. date, time, and location of observation
   b. *name and title of observer*
   c. characteristics of the discharge (i.e., odor, color, etc.) and source of any pollutants observed.
   d. **any** new or revised BMPs necessary to reduce or prevent pollutants in storm water discharges. Provide new or revised BMP implementation date.

ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION (ACSCE)

H. ACSCE CHECKLIST

Section A.9 of the General Permit requires the facility operator to conduct one ACSCE in each reporting period (July 1-June 30). Evaluations must be conducted within 8-16 months of each other. The SWPPP and monitoring program shall be revised and implemented, as necessary, within 90 days of the evaluation. The checklist below includes the minimum steps necessary to complete a ACSCE. Indicate whether you have performed each step below. **Attach an explanation for any "NO" answers.**

1. Have you inspected all potential pollutant sources and industrial activities areas? ☒ YES ☐ NO
   The following areas should be inspected:

   - areas where spills and leaks have occurred during the last year.
   - outdoor wash and rinse areas.
   - process/manufacturing areas.
   - loading, unloading, and transfer areas.
   - waste storage/disposal areas.
   - dust/particulate generating areas.
   - erosion areas.
   - building repair, remodeling, and construction
   - material storage areas
   - vehicle/equipment storage areas
   - truck parking and access areas
   - rooftop equipment areas
   - vehicle fueling/maintenance areas
   - non-storm water discharge generating areas

2. Have you reviewed your SWPPP to assure that its BMPs address existing potential pollutant sources and industrial activities areas? ☒ YES ☐ NO

3. Have you inspected the entire facility to verify that the SWPPP's site map, is up-to-date? The following site map items should be verified: ☒ YES ☐ NO

   - facility boundaries
   - outline of all storm water drainage areas
   - areas impacted by run-on
   - storm water discharges locations
   - storm water collection and conveyance system
   - structural control measures such as catch basins, berms, containment areas, oil/water separators, etc.

4. Have you reviewed all General Permit compliance records generated since the last annual evaluation? [X] YES [ ] NO

The following records should be reviewed:

- quarterly authorized non-storm water discharge visual observations
- monthly storm water discharge visual observation
- records of spills/leaks and associated clean-up/response activities
- quarterly unauthorized non-storm water discharge visual observations
- Sampling and Analysis records
- preventative maintenance inspection and maintenance records

5. Have you reviewed the major elements of the SWPPP to assure compliance with the General Permit? [X] YES [ ] NO

The following SWPPP items should be reviewed:

- pollution prevention team
- list of significant materials
- description of potential pollutant sources
- assessment of potential pollutant sources
- identification and description of the BMPs to be implemented for each potential pollutant source

6. Have you reviewed your SWPPP to assure that a) the BMPs are adequate in reducing or preventing pollutants in storm water discharges and authorized non-storm water discharges, and b) the BMPs are being implemented? [X] YES [ ] NO

The following BMP categories should be reviewed:

- good housekeeping practices
- spill response
- employee training
- erosion control
- quality assurance
- preventative maintenance
- material handling and storage practices
- waste handling/storage
- structural BMPs

7. Has all material handling equipment and equipment needed to implement the SWPPP been inspected? [X] YES [ ] NO

I. ACSCE EVALUATION REPORT

The facility operator is required to provide an evaluation report that includes:

- identification of personnel performing the evaluation
- the date(s) of the evaluation
- necessary SWPPP revisions
- schedule for implementing SWPPP revisions
- any incidents of non-compliance and the corrective actions taken.

Use **Form 5** to report the results of your evaluation or develop an equivalent form.

J. ACSCE CERTIFICATION

The facility operator is required to certify compliance with the Industrial Activities Storm Water General Permit. To certify compliance, both the SWPPP and Monitoring Program must be up to date and be fully implemented.

Based upon your ACSCE, *do you certify compliance* with the Industrial Activities Storm Water General Permit? [X] YES [ ] NO

If you answered "NO" **attach an explanation** to the ACSCE Evaluation Report why you are not in compliance with the Industrial Activities Storm Water General Permit.

ATTACHMENT SUMMARY

Answer the questions below to help you determine what should be attached to this annual report. Answer NA (Not Applicable) to questions 2-4 if you are not required to provide those attachments.

1. Have you attached Forms 1,2,3,4, and 5 or their equivalent?	[X] YES (Mandatory)		
2. If you conducted sampling and analysis, have you attached the laboratory analytical reports?	[X] YES	[ ] NO	[ ] NA
3. If you checked box II, III, IV, or V in item D.2 of this Annual Report, have you attached the first page of the appropriate certifications?	[ ] YES	[ ] NO	[X] NA
4. Have you attached an explanation for each "NO" answer in items E.1, E.2, E.5-E.7, E.9, E.10.c, F.1.b, F.2.a, F.2.c, G.1, H.1-H.7, or J?	[X] YES	[ ] NO	[ ] NA

ANNUAL REPORT CERTIFICATION

I am duly authorized to sign reports required by the INDUSTRIAL ACTIVITIES STORM WATER GENERAL PERMIT (see Standard Provision C.9) and I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name: BOB SEKSCENSKI

Signature: Robert Sekscenski Date: 6-12-07

Title: FACILITY MANAGER

DESCRIPTION OF BASIC ANALYTICAL PARAMETERS

The Industrial Activities Storm Water General Permit (General Permit) requires you to analyze storm water samples for at least four parameters. These are pH, Total Suspended Solids (TSS), Specific Conductance (SC),and Total Organic Carbon (TOC). Oil and Grease (O&G) may be substituted for TOC. In addition, you must monitor for any other pollutants which you believe to be present in your storm water discharge as a result of industrial activity and analytical parameters listed in Table D of the General Permit. There are no numeric limitations for the parameters you test for.

The four parameters which the General Permit requires to be tested are considered *indicator* parameters. In other words, regardless of what type of facility you operate, these parameters are nonspecific and general enough to usually provide some indication whether pollutants are present in your storm water discharge. The following briefly explains what each of these parameters mean:

pH is a numeric measure of the hydrogen-ion concentration. The neutral, or acceptable, range is within 6.5 to 8.5. At values less than 6.5, the water is considered acidic; above 8.5 it is considered alkaline or basic. An example of an acidic substance is vinegar, and a alkaline or basic substance is liquid antacid. Pure rainfall tends to have a pH of a little less than 7. There may be sources of materials or industrial activities which could increase or decrease the pH of your storm water discharge. If the pH levels of your storm water discharge are high or low, you should conduct a thorough evaluation of all potential pollutant sources at your site.

Total Suspended Solids (TSS) is a measure of the undissolved solids that are present in your storm water discharge. Sources of TSS include sediment from erosion of exposed land, and dirt from impervious (i.e. paved) areas. Sediment by itself can be very toxic to aquatic life because it covers feeding and breeding grounds, and can smother organisms living on the bottom of a water body. Toxic chemicals and other pollutants also adhere to sediment particles. This provides a medium by which toxic or other pollutants end up in our water ways and ultimately in human and aquatic life. TSS levels vary in runoff from undisturbed land. It has been shown that TSS levels increase significantly due to land development.

Specific Conductance (SC) is a numerical expression of the ability of the water to carry an electric current. SC can be used to assess the degree of mineralization, salinity, or estimate the total dissolved solids concentration of a water sample. Because of air pollution, most rain water has a SC a little above zero. A high SC could affect the usability of waters for drinking, irrigation, and other commercial or industrial use.

Total Organic Carbon (TOC) is a measure of the total organic matter present in water. (All organic matter contains carbon) This test is sensitive and able to detect small concentrations of organic matter. Organic matter is naturally occurring in animals, plants, and man. Organic matter may also be man made (so called synthetic organics). Synthetic organics include pesticides, fuels, solvents, and paints. Natural organic matter utilizes the oxygen in a receiving water to biodegrade. Too much organic matter could place a significant oxygen demand on the water, and possibly impact its quality. Synthetic organics either do not biodegrade or biodegrade very slowly. Synthetic organics are a source of toxic chemicals that can have adverse affects at very low concentrations. Some of these chemicals bioaccumulate in aquatic life. If your levels of TOC are high, you should evaluate all sources of natural or synthetic organics you may use at your site.

Oil and Grease (O&G) is a measure of the amount of oil and grease present in your storm water discharge. At very low concentrations, O&G can cause a sheen (that floating "rainbow") on the surface of water (1 qt. of oil can pollute 250,000 gallons of water). O&G can adversely affect aquatic life and create unsightly floating material and film on water, thus making it undrinkable. Sources of O&G include maintenance shops, vehicles, machines and roadways.

If you have any questions regarding whether or not your constituent concentrations are too high, please contact your local Regional Board office. The United States Environmental Protection Agency (USEPA) has published stormwater discharge benchmarks for a number of parameters. These benchmarks may be helpful when evaluating whether additional BMPs are appropriate. These benchmarks can be accessed at our website at http://www.swrcb.ca.gov. It is contained in the Sampling and Analysis Reduction Certification.

State of California
State Water Resources Control Board

2006-2007 Annual Report for Storm Water Discharges
Associated With Industrial Activities

Attachment

G1. There were no monthly visual observations of storm water discharges conducted during the months of October 2006, December 2006, March 2007 and May 2007 because a storm event meeting the criteria for storm water observations set forth in the General Permit did not occur during scheduled facility operating hours.

2006-2007
SAMPLING & ANALYSIS RESULTS

FIRST STORM EVENT

DATE OF SAMPLE: 2/27/07

CONSTITUENT TESTED	TESTED BY	RESULTS SAMPLE POINT #1	RESULTS SAMPLE POINT #2	RESULTS SAMPLE POINT #3	TEST REPORTING UNITS	TEST METHOD USED	DETECTION LIMIT
pH	Lab	7.18	6.95	6.99	pH Units	EPA 150.1	NA
Total Suspended Solids (TSS)	Lab	260	190	98	mg/l	EPA 160.2	10.0
Specific Conductance (SC)	Lab	130	56	44	umhos/ cm	EPA 120.1	1.0
Oil & Grease (O&G)	Lab	2.4	2.4	ND	mg/l	EPA 413.2	1.0
Total Organic Carbon (TOC)	Lab	11	7.1	4.6	mg/l	EPA 415.1	1.0
Arsenic	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Barium	Lab	0.15	0.13	0.029	mg/l	EPA 200.7	0.010
Cadmium	Lab	0.047	0.010	ND	mg/l	EPA 200.7	0.0050
Chromium	Lab	0.049	0.019	0.0059	mg/l	EPA 200.7	0.0050
Copper	Lab	0.17	0.090	0.024	mg/l	EPA 200.7	0.010
Lead	Lab	0.041	0.047	0.012	mg/l	EPA 200.7	0.0050
Nickel	Lab	0.17	0.054	ND	mg/l	EPA 200.7	0.010
Zinc	Lab	1.2	0.59	0.51	mg/l	EPA 200.7	0.020

Attachments: Completed Sampling Record (Form #C1386) and copy of Laboratory Analytical Report

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 2-27-07

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
Storm Drain #1	7:20 AM
Storm Drain #2	7:20 AM
Storm Drain #3	7:20 AM

Approximate time stormwater discharge began:
6:30 AM

Additional comments:
Slight oil sheen at storm drains #1 & 2. All samples had floating debris & slight discoloration most likely due to dirt & vegetation.

Storm rainfall total = 0.32"

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

_____ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

_____ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details:

Name of Sampler: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 2-27-07

***ATTACH LABORATORY ANALYSIS RESULTS.**

***NOTE:** Two stormwater samples must be collected during the months of October through May. Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

Form #C1386 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

TestAmerica
ANALYTICAL TESTING CORPORATION
17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: 24 Hour Composite
Storm Water, PO#74670184

Sampled: 02/27/07
Received: 02/27/07
Issued: 03/08/07 16:07

NELAP #01108CA California ELAP#1197 CSDLAC #10256

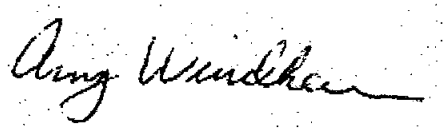
The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IQB2911-01	SW SUMP#1	Water
IQB2911-02	SW SUMP#2	Water
IQB2911-03	SW SUMP#3	Water

Reviewed By:



TestAmerica - Irvine, CA
Amy Windham
Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

itsch ECD	Project ID: 24 Hour Composite	
250 Eddie Jones Way	Storm Water, PO#74670184	Sampled: 02/27/07
Oceanside, CA 92054	Report Number: IQB2911	Received: 02/27/07
Attention: Greg Brady		

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQB2911-01 (SW SUMP#1 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7B28079	0.010	ND	1	2/28/2007	3/1/2007	
Barium	EPA 200.7	7B28079	0.010	**0.15**	1	2/28/2007	3/1/2007	
Cadmium	EPA 200.7	7B28079	0.0050	**0.047**	1	2/28/2007	3/1/2007	
Chromium	EPA 200.7	7B28079	0.0050	**0.049**	1	2/28/2007	3/1/2007	
Copper	EPA 200.7	7B28079	0.010	**0.17**	1	2/28/2007	3/1/2007	
Lead	EPA 200.7	7B28079	0.0050	**0.041**	1	2/28/2007	3/1/2007	
Nickel	EPA 200.7	7B28079	0.010	**0.17**	1	2/28/2007	3/1/2007	
Zinc	EPA 200.7	7B28079	0.020	**1.2**	1	2/28/2007	3/1/2007	
Sample ID: IQB2911-02 (SW SUMP#2 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7B28081	0.010	ND	1	2/28/2007	2/28/2007	
Barium	EPA 200.7	7B28081	0.010	**0.13**	1	2/28/2007	2/28/2007	
Cadmium	EPA 200.7	7B28081	0.0050	**0.010**	1	2/28/2007	2/28/2007	
Chromium	EPA 200.7	7B28081	0.0050	**0.019**	1	2/28/2007	2/28/2007	
Copper	EPA 200.7	7B28081	0.010	**0.090**	1	2/28/2007	2/28/2007	
Lead	EPA 200.7	7B28081	0.0050	**0.047**	1	2/28/2007	2/28/2007	
Nickel	EPA 200.7	7B28081	0.010	**0.054**	1	2/28/2007	2/28/2007	
Zinc	EPA 200.7	7B28081	0.020	**0.59**	1	2/28/2007	2/28/2007	
Sample ID: IQB2911-03 (SW SUMP#3 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7B28081	0.010	ND	1	2/28/2007	2/28/2007	
Barium	EPA 200.7	7B28081	0.010	**0.029**	1	2/28/2007	2/28/2007	
Cadmium	EPA 200.7	7B28081	0.0050	ND	1	2/28/2007	2/28/2007	
Chromium	EPA 200.7	7B28081	0.0050	**0.0059**	1	2/28/2007	2/28/2007	
Copper	EPA 200.7	7B28081	0.010	**0.024**	1	2/28/2007	2/28/2007	
Lead	EPA 200.7	7B28081	0.0050	**0.012**	1	2/28/2007	2/28/2007	
Nickel	EPA 200.7	7B28081	0.010	ND	1	2/28/2007	2/28/2007	
Zinc	EPA 200.7	7B28081	0.020	**0.51**	1	2/28/2007	2/28/2007	

TestAmerica - Irvine, CA
Amy Windham
Project Manager

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TestAmerica
ANALYTICAL TESTING CORPORATION
17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

ıtsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQB2911-01 (SW SUMP#1 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7C08095	1.0	**2.4**	1.02	3/8/2007	3/8/2007	
Total Organic Carbon	EPA 415.1	7C06118	1.0	**11**	1	3/6/2007	3/6/2007	
Total Suspended Solids	EPA 160.2	7C02121	10	**260**	1	3/2/2007	3/5/2007	
Sample ID: IQB2911-01 (SW SUMP#1 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7B28107	NA	**7.18**	1	2/28/2007	2/28/2007	HFT
Sample ID: IQB2911-01 (SW SUMP#1 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7C07069	1.0	**130**	1	3/7/2007	3/7/2007	
Sample ID: IQB2911-02 (SW SUMP#2 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7C08095	1.0	**2.4**	1.02	3/8/2007	3/8/2007	
Total Organic Carbon	EPA 415.1	7C06118	1.0	**7.1**	1	3/6/2007	3/6/2007	
l Suspended Solids	EPA 160.2	7C02121	10	**190**	1	3/2/2007	3/5/2007	
Sample ID: IQB2911-02 (SW SUMP#2 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7B28107	NA	**6.95**	1	2/28/2007	2/28/2007	HFT
Sample ID: IQB2911-02 (SW SUMP#2 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7C07069	1.0	**56**	1	3/7/2007	3/7/2007	
Sample ID: IQB2911-03 (SW SUMP#3 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7C08095	0.94	ND	0.943	3/8/2007	3/8/2007	
Total Organic Carbon	EPA 415.1	7C06118	1.0	**4.6**	1	3/6/2007	3/6/2007	
Total Suspended Solids	EPA 160.2	7C02121	10	**98**	1	3/2/2007	3/5/2007	
Sample ID: IQB2911-03 (SW SUMP#3 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7B28107	NA	**6.99**	1	2/28/2007	2/28/2007	HFT
Sample ID: IQB2911-03 (SW SUMP#3 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7C07069	1.0	**44**	1	3/7/2007	3/7/2007	

TestAmerica - Irvine, CA
Amy Windham
Project Manager

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Itsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: SW SUMP#1 (IQB2911-01) - Water					
EPA 150.1	1	02/27/2007 07:20	02/27/2007 17:00	02/28/2007 09:30	02/28/2007 11:45
Sample ID: SW SUMP#2 (IQB2911-02) - Water					
EPA 150.1	1	02/27/2007 07:20	02/27/2007 17:00	02/28/2007 09:30	02/28/2007 11:45
Sample ID: SW SUMP#3 (IQB2911-03) - Water					
EPA 150.1	1	02/27/2007 07:20	02/27/2007 17:00	02/28/2007 09:30	02/28/2007 11:45

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itsch ECD	Project ID: 24 Hour Composite	
50 Eddie Jones Way	Storm Water, PO#74670184	Sampled: 02/27/07
Oceanside, CA 92054	Report Number: IQB2911	Received: 02/27/07
Attention: Greg Brady		

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7B28079 Extracted: 02/28/07										
Blank Analyzed: 03/01/2007 (7B28079-BLK1)										
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 03/01/2007 (7B28079-BS1)										
ıic	0.479	0.010	mg/l	0.500		96	85-115			
Barium	0.497	0.010	mg/l	0.500		99	85-115			
Cadmium	0.476	0.0050	mg/l	0.500		95	85-115			
Chromium	0.476	0.0050	mg/l	0.500		95	85-115			
Copper	0.499	0.010	mg/l	0.500		100	85-115			
Lead	0.481	0.0050	mg/l	0.500		96	85-115			
Nickel	0.486	0.010	mg/l	0.500		97	85-115			
Zinc	0.469	0.020	mg/l	0.500		94	85-115			
Matrix Spike Analyzed: 03/01/2007 (7B28079-MS1)					**Source: IQB2815-01**					
Arsenic	0.503	0.010	mg/l	0.500	ND	101	70-130			
Barium	0.533	0.010	mg/l	0.500	0.031	100	70-130			
Cadmium	0.478	0.0050	mg/l	0.500	ND	96	70-130			
Chromium	0.496	0.0050	mg/l	0.500	0.0084	98	70-130			
Copper	0.514	0.010	mg/l	0.500	0.0039	102	70-130			
Lead	0.480	0.0050	mg/l	0.500	ND	96	70-130			
Nickel	0.463	0.010	mg/l	0.500	ND	93	70-130			
Zinc	0.476	0.020	mg/l	0.500	ND	95	70-130			

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Attention: Greg Brady

Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7B28079 Extracted: 02/28/07										
Matrix Spike Analyzed: 03/01/2007 (7B28079-MS2)					**Source: IQB2815-02**					
Arsenic	0.504	0.010	mg/l	0.500	ND	101	70-130			
Barium	0.535	0.010	mg/l	0.500	0.040	99	70-130			
Cadmium	0.468	0.0050	mg/l	0.500	ND	94	70-130			
Chromium	0.486	0.0050	mg/l	0.500	0.0024	97	70-130			
Copper	0.513	0.010	mg/l	0.500	0.0034	102	70-130			
Lead	0.469	0.0050	mg/l	0.500	ND	94	70-130			
Nickel	0.454	0.010	mg/l	0.500	ND	91	70-130			
Zinc	0.465	0.020	mg/l	0.500	ND	93	70-130			
Matrix Spike Dup Analyzed: 03/01/2007 (7B28079-MSD1)					**Source: IQB2815-01**					
ıic	0.499	0.010	mg/l	0.500	ND	100	70-130	1	20	
Barium	0.518	0.010	mg/l	0.500	0.031	97	70-130	3	20	
Cadmium	0.469	0.0050	mg/l	0.500	ND	94	70-130	2	20	
Chromium	0.488	0.0050	mg/l	0.500	0.0084	96	70-130	2	20	
Copper	0.507	0.010	mg/l	0.500	0.0039	101	70-130	1	20	
Lead	0.472	0.0050	mg/l	0.500	ND	94	70-130	2	20	
Nickel	0.457	0.010	mg/l	0.500	ND	91	70-130	1	20	
Zinc	0.468	0.020	mg/l	0.500	ND	94	70-130	2	20	
Batch: 7B28081 Extracted: 02/28/07										
Blank Analyzed: 02/28/2007 (7B28081-BLK1)										
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							

TestAmerica - Irvine, CA
Amy Windham
Project Manager

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itsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7B28081 Extracted: 02/28/07										
LCS Analyzed: 02/28/2007 (7B28081-BS1)										
Arsenic	0.500	0.010	mg/l	0.500		100	85-115			
Barium	0.503	0.010	mg/l	0.500		101	85-115			
Cadmium	0.480	0.0050	mg/l	0.500		96	85-115			
Chromium	0.495	0.0050	mg/l	0.500		99	85-115			
Copper	0.487	0.010	mg/l	0.500		97	85-115			
Lead	0.496	0.0050	mg/l	0.500		99	85-115			
Nickel	0.490	0.010	mg/l	0.500		98	85-115			
Zinc	0.483	0.020	mg/l	0.500		97	85-115			
Matrix Spike Analyzed: 02/28/2007 (7B28081-MS1)					**Source: IQB2979-01**					
ıic	0.507	0.010	mg/l	0.500	ND	101	70-130			
Barium	0.523	0.010	mg/l	0.500	0.028	99	70-130			
Cadmium	0.478	0.0050	mg/l	0.500	ND	96	70-130			
Chromium	0.493	0.0050	mg/l	0.500	0.0035	98	70-130			
Copper	0.519	0.010	mg/l	0.500	0.030	98	70-130			
Lead	0.490	0.0050	mg/l	0.500	0.0080	96	70-130			
Nickel	0.497	0.010	mg/l	0.500	0.0028	99	70-130			
Zinc	0.537	0.020	mg/l	0.500	0.056	96	70-130			
Matrix Spike Dup Analyzed: 02/28/2007 (7B28081-MSD1)					**Source: IQB2979-01**					
Arsenic	0.494	0.010	mg/l	0.500	ND	99	70-130	3	20	
Barium	0.513	0.010	mg/l	0.500	0.028	97	70-130	2	20	
Cadmium	0.466	0.0050	mg/l	0.500	ND	93	70-130	3	20	
Chromium	0.490	0.0050	mg/l	0.500	0.0035	97	70-130	1	20	
Copper	0.540	0.010	mg/l	0.500	0.030	102	70-130	4	20	
Lead	0.493	0.0050	mg/l	0.500	0.0080	97	70-130	1	20	
Nickel	0.484	0.010	mg/l	0.500	0.0028	96	70-130	3	20	
Zinc	0.526	0.020	mg/l	0.500	0.056	94	70-130	2	20	

TestAmerica - Irvine, CA
Amy Windham
Project Manager

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itsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7B28107 Extracted: 02/28/07										
Duplicate Analyzed: 02/28/2007 (7B28107-DUP1)					**Source: IQB2862-01**					
pH	7.31	NA	pH Units		7.33			0	5	*HFT*
Duplicate Analyzed: 02/28/2007 (7B28107-DUP2)					**Source: IQB2990-02**					
pH	8.09	NA	pH Units		8.07			0	5	*HFT*
Batch: 7C02121 Extracted: 03/02/07										
Blank Analyzed: 03/05/2007 (7C02121-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 03/05/2007 (7C02121-BS1)										
Suspended Solids	932	10	mg/l	1000		93	85-115			
Duplicate Analyzed: 03/05/2007 (7C02121-DUP1)					**Source: IQB2924-01**					
Total Suspended Solids	159	10	mg/l		160			1	10	
Batch: 7C06118 Extracted: 03/06/07										
Blank Analyzed: 03/06/2007 (7C06118-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 03/06/2007 (7C06118-BS1)										
Total Organic Carbon	9.29	1.0	mg/l	10.0		93	90-110			
Matrix Spike Analyzed: 03/06/2007 (7C06118-MS1)					**Source: IQB2828-05**					
Total Organic Carbon	8.30	1.0	mg/l	5.00	3.4	98	80-120			

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Project ID: 24 Hour Composite
Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7C06118 Extracted: 03/06/07										
Matrix Spike Dup Analyzed: 03/06/2007 (7C06118-MSD1)					**Source: IQB2828-05**					
Total Organic Carbon	7.97	1.0	mg/l	5.00	3.4	91	80-120	4	20	
Batch: 7C07069 Extracted: 03/07/07										
Duplicate Analyzed: 03/07/2007 (7C07069-DUP1)					**Source: IQB2911-01**					
Specific Conductance	131	1.0	umhos/cm @ 25C		130			1	5	
Batch: 7C08095 Extracted: 03/08/07										
Blank Analyzed: 03/08/2007 (7C08095-BLK1)										
Oil & Grease	ND	1.0	mg/l							
LCS Analyzed: 03/08/2007 (7C08095-BS1)										**MNR1**
Oil & Grease	4.27	1.0	mg/l	5.00		85	65-120			
LCS Dup Analyzed: 03/08/2007 (7C08095-BSD1)										
Oil & Grease	4.59	1.0	mg/l	5.00		92	65-120	7	20	

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itsch ECD	Project ID: 24 Hour Composite	
250 Eddie Jones Way	Storm Water, PO#74670184	Sampled: 02/27/07
Oceanside, CA 92054	Report Number: IQB2911	Received: 02/27/07
Attention: Greg Brady		

DATA QUALIFIERS AND DEFINITIONS

HFT	The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.
MNR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

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Storm Water, PO#74670184
Report Number: IQB2911

Sampled: 02/27/07
Received: 02/27/07

Certification Summary

TestAmerica - Irvine, CA

Method	Matrix	Nelac	California
EPA 120.1	Water	X	X
EPA 150.1	Water	X	X
EPA 160.2	Water	X	X
EPA 200.7	Water	X	X
EPA 413.2	Water	N/A	N/A
EPA 415.1	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica - Irvine, CA
Amy Windham
Project Manager

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Del Mar Analytical
A TEST AMERICA COMPANY

STORM WATER CHAIN OF CUSTODY FORM

Client Name: Deutsch ECD
Address: 250 Eddie Jones Way
City: Oceanside State: CA Zip: 92054
Tel: 760 757-7500 Fax: 760 757-7706

P.O. Project Number: ~~Storm Water~~ PO # 74670184
Project Name: Storm Water
Project Manager: Greg Brady
Sampler(s) Signature: [signature]

Sample I.D.	Matrix	Date Sampled	Time	Preservation	Number of Containers	Type of Containers	Oil & Grease - EPA 413.2	TRPH -EPA 418.1	pH	Specific Conductance	Total Organic Carbon	Total Suspended Solids	Metals: Arsenic, Barium, Cadmium, Chromium, Copper, Lead, Nickel, Zinc
SW Sump #1	water	2-27-07	7:20 am	yes	4	Bottle	X		X	X	X	X	X
SW Sump #2	"	"	"	"	"	"	X		X	X	X	X	X
SW Sump #3	"	"	"	"	"	"	X		X	X	X	X	X

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	2/27/07 3:45PM	[signature]	2-27-07 1545
[signature]	2-27-07 1700	[signature]	2/27/07 1700
		Received in Lab By:	

Remarks:

Turnaround Time: (check one):
Same Day ____ 72 hours ____
24 Hours ____ 5 days ____
48 Hours ____ Standard ✓

Sample Integrity: intact X on ice 3E

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of the invoice. Sample(s) will be disposed of after 30 days.

HC 2-27-07
1730

2006-2007
SAMPLING & ANALYSIS RESULTS

SECOND STORM EVENT

DATE OF SAMPLE: 4/20/07

CONSTITUENT TESTED	TESTED BY	RESULTS SAMPLE POINT #1	RESULTS SAMPLE POINT #2	RESULTS SAMPLE POINT #3	TEST REPORTING UNITS	TEST METHOD USED	DETECTION LIMIT
pH	Lab	6.8	6.26	5.86	pH Units	EPA 150.1	NA
Total Suspended Solids (TSS)	Lab	61	28	29	mg/l	EPA 160.2	10.0
Specific Conductance (SC)	Lab	220	140	89	umhos/ cm	EPA 120.1	1.0
Oil & Grease (O&G)	Lab	2.5	1.7	ND	mg/l	EPA 413.2	1.0
Total Organic Carbon (TOC)	Lab	44	29	32	mg/l	EPA 415.1	10.0
Arsenic	Lab	ND	ND	ND	mg/l	EPA 200.7	0.010
Barium	Lab	0.10	0.051	0.018	mg/l	EPA 200.7	0.010
Cadmium	Lab	0.083	0.0083	ND	mg/l	EPA 200.7	0.0050
Chromium	Lab	0.052	0.0050	ND	mg/l	EPA 200.7	0.0050
Copper	Lab	0.15	0.084	0.063	mg/l	EPA 200.7	0.010
Lead	Lab	0.025	0.010	ND	mg/l	EPA 200.7	0.0050
Nickel	Lab	0.53	0.11	0.013	mg/l	EPA 200.7	0.010
Zinc	Lab	2.2	0.82	0.62	mg/l	EPA 200.7	0.020

Attachments: Completed Sampling Record (Form #C1386) and copy of Laboratory Analytical Report

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 4-20-07

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
Storm Drain #1	12:55 AM
Storm Drain #2	12:55 AM
Storm Drain #3	12:55 AM

Approximate time stormwater discharge began:
12:35 AM

Additional comments:
Slight oil sheen at all three sample points. Samples had floating debris & slight discoloration most likely due to dirt & vegetation.

Storm rainfall total = 0.25"

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

_____ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

_____ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details:

Name of Sampler: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 4-20-07

***ATTACH LABORATORY ANALYSIS RESULTS.**

***NOTE**: Two stormwater samples must be collected during the months of October through May. Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

Form #C1386 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

TestAmerica
ANALYTICAL TESTING CORPORATION
17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

LABORATORY REPORT

Prepared For: Deutsch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project: Storm Water
74840126

Sampled: 04/20/07
Received: 04/24/07
Issued: 05/03/07 16:49

NELAP #01108CA California ELAP#1197 CSDLAC #10256

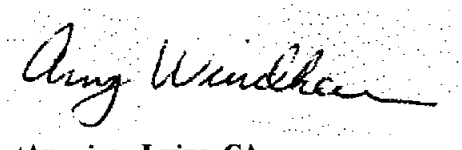
The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IQD2455-01	SW SUMP #1	Water
IQD2455-02	SW SUMP #2	Water
IQD2455-03	SW SUMP #3	Water

Reviewed By:



TestAmerica - Irvine, CA
Amy Windham
Project Manager

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'utsch ECD
.0 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQD2455-01 (SW SUMP #1 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7D30073	0.010	ND	1	4/30/2007	5/1/2007	
Barium	EPA 200.7	7D30073	0.010	**0.10**	1	4/30/2007	5/1/2007	
Cadmium	EPA 200.7	7D30073	0.0050	**0.083**	1	4/30/2007	5/1/2007	
Chromium	EPA 200.7	7D30073	0.0050	**0.052**	1	4/30/2007	5/1/2007	
Copper	EPA 200.7	7D30073	0.010	**0.15**	1	4/30/2007	5/1/2007	
Lead	EPA 200.7	7D30073	0.0050	**0.025**	1	4/30/2007	5/1/2007	
Nickel	EPA 200.7	7D30073	0.010	**0.53**	1	4/30/2007	5/1/2007	
Zinc	EPA 200.7	7D30073	0.020	**2.2**	1	4/30/2007	5/1/2007	
Sample ID: IQD2455-02 (SW SUMP #2 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7D30073	0.010	ND	1	4/30/2007	5/1/2007	
Barium	EPA 200.7	7D30073	0.010	**0.051**	1	4/30/2007	5/1/2007	
Cadmium	EPA 200.7	7D30073	0.0050	**0.0083**	1	4/30/2007	5/1/2007	
Chromium	EPA 200.7	7D30073	0.0050	**0.0050**	1	4/30/2007	5/1/2007	
[illegible]pper	EPA 200.7	7D30073	0.010	**0.084**	1	4/30/2007	5/1/2007	
[illegible]d	EPA 200.7	7D30073	0.0050	**0.010**	1	4/30/2007	5/1/2007	
Nickel	EPA 200.7	7D30073	0.010	**0.11**	1	4/30/2007	5/1/2007	
Zinc	EPA 200.7	7D30073	0.020	**0.82**	1	4/30/2007	5/1/2007	
Sample ID: IQD2455-03 (SW SUMP #3 - Water)								
Reporting Units: mg/l								
Arsenic	EPA 200.7	7D30073	0.010	ND	1	4/30/2007	5/1/2007	
Barium	EPA 200.7	7D30073	0.010	**0.018**	1	4/30/2007	5/1/2007	
Cadmium	EPA 200.7	7D30073	0.0050	ND	1	4/30/2007	5/1/2007	
Chromium	EPA 200.7	7D30073	0.0050	ND	1	4/30/2007	5/1/2007	
Copper	EPA 200.7	7D30073	0.010	**0.063**	1	4/30/2007	5/1/2007	
Lead	EPA 200.7	7D30073	0.0050	ND	1	4/30/2007	5/1/2007	
Nickel	EPA 200.7	7D30073	0.010	**0.013**	1	4/30/2007	5/1/2007	
Zinc	EPA 200.7	7D30073	0.020	**0.62**	1	4/30/2007	5/1/2007	

[illegible]stAmerica - Irvine, CA
Amy Windham
Project Manager

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17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

Deutsch ECD
0 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQD2455-01 (SW SUMP #1 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7E03072	1.1	**2.5**	1.11	5/3/2007	5/3/2007	
Total Organic Carbon	EPA 415.1	7D30127	10	**44**	10	4/30/2007	4/30/2007	
Total Suspended Solids	EPA 160.2	7D27122	10	**61**	1	4/27/2007	4/27/2007	
Sample ID: IQD2455-01 (SW SUMP #1 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7D24135	NA	**6.80**	1	4/24/2007	4/24/2007	HFT
Sample ID: IQD2455-01 (SW SUMP #1 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7E02112	1.0	**220**	1	5/2/2007	5/2/2007	
Sample ID: IQD2455-02 (SW SUMP #2 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7E03072	1.6	**1.7**	1.6	5/3/2007	5/3/2007	
Total Organic Carbon	EPA 415.1	7D30127	5.0	**29**	5	4/30/2007	4/30/2007	
Total Suspended Solids	EPA 160.2	7D27122	10	**28**	1	4/27/2007	4/27/2007	
Sample ID: IQD2455-02 (SW SUMP #2 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7D24135	NA	**6.26**	1	4/24/2007	4/24/2007	HFT
Sample ID: IQD2455-02 (SW SUMP #2 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7E02112	1.0	**140**	1	5/2/2007	5/2/2007	
Sample ID: IQD2455-03 (SW SUMP #3 - Water)								
Reporting Units: mg/l								
Oil & Grease	EPA 413.2	7E03072	1.1	ND	1.11	5/3/2007	5/3/2007	
Total Organic Carbon	EPA 415.1	7D30127	10	**32**	10	4/30/2007	4/30/2007	
Total Suspended Solids	EPA 160.2	7D27122	10	**29**	1	4/27/2007	4/27/2007	
Sample ID: IQD2455-03 (SW SUMP #3 - Water)								
Reporting Units: pH Units								
pH	EPA 150.1	7D24135	NA	**5.86**	1	4/24/2007	4/24/2007	HFT
Sample ID: IQD2455-03 (SW SUMP #3 - Water)								
Reporting Units: umhos/cm @ 25C								
Specific Conductance	EPA 120.1	7E02112	1.0	**89**	1	5/2/2007	5/2/2007	

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Amy Windham
Project Manager

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utsch ECD
-0 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7D30073 Extracted: 04/30/07										
Matrix Spike Analyzed: 05/01/2007 (7D30073-MS2)					**Source: IQD2259-01**					
Arsenic	0.515	0.010	mg/l	0.500	ND	103	70-130			
Barium	0.513	0.010	mg/l	0.500	ND	103	70-130			
Cadmium	0.496	0.0050	mg/l	0.500	ND	99	70-130			
Chromium	0.500	0.0050	mg/l	0.500	ND	100	70-130			
Copper	0.520	0.010	mg/l	0.500	0.0039	103	70-130			
Lead	0.515	0.0050	mg/l	0.500	ND	103	70-130			
Nickel	0.504	0.010	mg/l	0.500	ND	101	70-130			
Zinc	0.516	0.020	mg/l	0.500	0.0081	102	70-130			
Matrix Spike Dup Analyzed: 05/01/2007 (7D30073-MSD1)					**Source: IQD2340-05**					
-ic	0.525	0.010	mg/l	0.500	0.0096	103	70-130	2	20	
-um	1.35	0.010	mg/l	0.500	0.82	106	70-130	2	20	
Cadmium	0.471	0.0050	mg/l	0.500	ND	94	70-130	1	20	
Chromium	0.491	0.0050	mg/l	0.500	ND	98	70-130	3	20	
Copper	0.494	0.010	mg/l	0.500	ND	99	70-130	1	20	
Lead	0.487	0.0050	mg/l	0.500	ND	97	70-130	2	20	
Nickel	0.469	0.010	mg/l	0.500	ND	94	70-130	1	20	
Zinc	0.480	0.020	mg/l	0.500	ND	96	70-130	2	20	

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ıtsch ECD	Project ID:	Storm Water	
250 Eddie Jones Way		74840126	Sampled: 04/20/07
Oceanside, CA 92054	Report Number:	IQD2455	Received: 04/24/07
Attention: Greg Brady			

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
~~Batch: 7D30073 Extracted: 04/30/07~~										
Blank Analyzed: 05/01/2007 (7D30073-BLK1)										
Arsenic	ND	0.010	mg/l							
Barium	ND	0.010	mg/l							
Cadmium	ND	0.0050	mg/l							
Chromium	ND	0.0050	mg/l							
Copper	ND	0.010	mg/l							
Lead	ND	0.0050	mg/l							
Nickel	ND	0.010	mg/l							
Zinc	ND	0.020	mg/l							
LCS Analyzed: 05/01/2007 (7D30073-BS1)										
ıic	0.508	0.010	mg/l	0.500		102	85-115			
Barium	0.512	0.010	mg/l	0.500		102	85-115			
Cadmium	0.486	0.0050	mg/l	0.500		97	85-115			
Chromium	0.505	0.0050	mg/l	0.500		101	85-115			
Copper	0.479	0.010	mg/l	0.500		96	85-115			
Lead	0.517	0.0050	mg/l	0.500		103	85-115			
Nickel	0.492	0.010	mg/l	0.500		98	85-115			
Zinc	0.484	0.020	mg/l	0.500		97	85-115			
Matrix Spike Analyzed: 05/01/2007 (7D30073-MS1)					**Source: IQD2340-05**					
Arsenic	0.536	0.010	mg/l	0.500	0.0096	105	70-130			
Barium	1.32	0.010	mg/l	0.500	0.82	100	70-130			
Cadmium	0.475	0.0050	mg/l	0.500	ND	95	70-130			
Chromium	0.504	0.0050	mg/l	0.500	ND	101	70-130			
Copper	0.501	0.010	mg/l	0.500	ND	100	70-130			
Lead	0.496	0.0050	mg/l	0.500	ND	99	70-130			
Nickel	0.472	0.010	mg/l	0.500	ND	94	70-130			
Zinc	0.489	0.020	mg/l	0.500	ND	98	70-130			

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Amy Windham
Project Manager

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utsch ECD
--0 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: SW SUMP #1 (IQD2455-01) - Water					
EPA 150.1	1	04/20/2007 12:55	04/24/2007 16:05	04/24/2007 18:40	04/24/2007 18:40
Sample ID: SW SUMP #2 (IQD2455-02) - Water					
EPA 150.1	1	04/20/2007 12:55	04/24/2007 16:05	04/24/2007 18:40	04/24/2007 18:40
Sample ID: SW SUMP #3 (IQD2455-03) - Water					
EPA 150.1	1	04/20/2007 12:55	04/24/2007 16:05	04/24/2007 18:40	04/24/2007 18:40

America - Irvine, CA
Amy Windham
Project Manager

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17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

ıtsch ECD	Project ID: Storm Water	
250 Eddie Jones Way	74840126	Sampled: 04/20/07
Oceanside, CA 92054	Report Number: IQD2455	Received: 04/24/07
Attention: Greg Brady		

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7D24135 Extracted: 04/24/07										
Duplicate Analyzed: 04/24/2007 (7D24135-DUP1)					**Source: IQD2347-01**					
pH	8.07	NA	pH Units		8.05			0	5	*HFT*
Duplicate Analyzed: 04/24/2007 (7D24135-DUP2)					**Source: IQD2455-02**					
pH	6.31	NA	pH Units		6.26			1	5	*HFT*
Batch: 7D27122 Extracted: 04/27/07										
Blank Analyzed: 04/27/2007 (7D27122-BLK1)										
Total Suspended Solids	ND	10	mg/l							
LCS Analyzed: 04/27/2007 (7D27122-BS1)										
Suspended Solids	886	10	mg/l	1000		89	85-115			
Duplicate Analyzed: 04/27/2007 (7D27122-DUP1)					**Source: IQD2222-01**					
Total Suspended Solids	81.0	10	mg/l		85			5	10	
Batch: 7D30127 Extracted: 04/30/07										
Blank Analyzed: 04/30/2007 (7D30127-BLK1)										
Total Organic Carbon	ND	1.0	mg/l							
LCS Analyzed: 04/30/2007 (7D30127-BS1)										
Total Organic Carbon	10.6	1.0	mg/l	10.0		106	90-110			
Matrix Spike Analyzed: 04/30/2007 (7D30127-MS1)					**Source: IQD2472-02**					
Total Organic Carbon	7.62	1.0	mg/l	5.00	2.3	106	80-120			

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Project Manager

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Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7D30127 Extracted: 04/30/07										
Matrix Spike Dup Analyzed: 04/30/2007 (7D30127-MSD1)					**Source: IQD2472-02**					
Total Organic Carbon	7.50	1.0	mg/l	5.00	2.3	104	80-120	2	20	
Batch: 7E02112 Extracted: 05/02/07										
Duplicate Analyzed: 05/02/2007 (7E02112-DUP1)					**Source: IQD2455-01**					
Specific Conductance	216	1.0	umhos/cm @ 25C		220			2	5	
Batch: 7E03072 Extracted: 05/03/07										
Blank Analyzed: 05/03/2007 (7E03072-BLK1)										
Oil & Grease	ND	1.0	mg/l							
LCS Analyzed: 05/03/2007 (7E03072-BS1)										
Oil & Grease	4.78	1.0	mg/l	5.00		96	65-120			
LCS Dup Analyzed: 05/03/2007 (7E03072-BSD1)										**MNR1**
Oil & Grease	4.84	1.0	mg/l	5.00		97	65-120	1	20	

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Amy Windham
Project Manager

8 of 10

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sch ECD
250 Eddie Jones Way
Oceanside, CA 92054
Attention: Greg Brady

Project ID: Storm Water
74840126
Report Number: IQD2455

Sampled: 04/20/07
Received: 04/24/07

DATA QUALIFIERS AND DEFINITIONS

HFT The holding time for this test is immediate. It was analyzed in the laboratory as soon as possible after receipt.

MNR1 There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

RPD Relative Percent Difference

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Amy Windham
Project Manager

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250 Eddie Jones Way ANALYTICAL TESTING CORPORATION 74840126 17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297
IQD2455 Sampled: 04/20/07

Certification Summary

TestAmerica - Irvine, CA

Method	Matrix	Nelac	California
EPA 120.1	Water	X	X
EPA 150.1	Water	X	X
EPA 160.2	Water	X	X
EPA 200.7	Water	X	X
EPA 413.2	Water	N/A	N/A
EPA 415.1	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

Del Mar Analytical

1QD2455

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1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

STORM WATER CHAIN OF CUSTODY FORM

Quote No.: _____ Pg: 1 of 1

Client Name: Deutsch ECD
Address: 250 Eddie Jones Way
City: Oceanside State: CA Zip: 92054
Tel: (760) 757-7500 Fax.: (760) 966-8603
P.O./Project Number: 74840126
Project Name: Storm Water
Project Manager: Grey Brady
Sampler(s) Signature:

Sample I.D.	Matrix	Date Sampled	Time	Preservation	Number of Containers	Type of Containers	Oil & Grease - EPA 413.2	TRPH - EPA 418.1	pH	Specific Conductance	Total Organic Carbon	Total Suspended Solids	Metals: As, Ba, Cd, Cr, Cu, Pb, Ni, Zn
SW Sump #1	water	4-20-07	12:55 pm	yes	5	Bottle	X		X	X	X	X	X
SW Sump #2	"	"	"	"	"	"	X		X	X	X	X	X
SW Sump #3	"	"	"	"	"	"	X		X	X	X	X	X

Relinquished by: _____ Date/Time: 4/24/07 14:07
Received by: _____ Date/Time: 4-24-07 1407
Relinquished by: _____ Date/Time: 4-24-07 1605
Received by: _____ Date/Time: 4/24/07 1605
Relinquished by: _____ Date/Time: _____
Received in Lab by: _____ Date/Time: _____

Remarks:

Turnaround Time: (check one)
Same Day ___ 72 hours ___
24 Hours ___ 5 Days ___
48 Hours ___ Standard X

Sample Integrity:
Intact: X On Ice X

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this projec yment for services is due within 30 days from the date of the invoice. Sample(s) be disposed of after 30 days.

#351

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 12-27-06

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
No Samples Taken - See Exceptions	

Approximate time stormwater discharge began: 5:00 AM

Additional comments:

Storm rainfall total = 0.25"

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

____X__ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

_____ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details: **Normal working hours begin at 7:00 am, storm started at approx. 5:00 am.**

Name of Sampler: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 12/27/06

***ATTACH LABORATORY ANALYSIS RESULTS.**

***NOTE**: Two stormwater samples must be collected during the months of October through May. Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

Form #C1386 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
STORMWATER SAMPLING
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 1-30-07

Form 4. Stormwater Sampling Record

Where Samples are Taken From	Time
No Samples Taken - See Exceptions	

Approximate time stormwater discharge began: 11:30 AM

Additional comments:

Storm rainfall total = 0.5"

EXCEPTIONS:

Observations or sample collection could not be performed as required due to the following parameters (check exceptions):

_____ A. Adverse weather conditions.

_____ B. Unable to obtain a sample during the 1st hour of the storm within normal working hours.

__X__ C. Unable to obtain a sample following 3 working days of dry weather.

_____ D. Unable to collect a sample during the first storm event of the season.

Details: **A small amount of rain occurred on the previous day during non-working hours.**

Name of Sampler: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 1/30/07

***ATTACH LABORATORY ANALYSIS RESULTS.**

***NOTE:** Two stormwater samples must be collected during the months of October through May. Samples must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours.

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 9-29-06

Circle Quarter of Observation: (JULY-SEPTEMBER) OCTOBER-DECEMBER
JANUARY-MARCH APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: **9-29-06**						
Sampling Points:	Clarifier/ Sump #1		Clarifier/ Sump #2		Sump #3	
Time of Inspection:	10:00 AM		10:00 AM		10:00 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 9-29-06

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form #C1331 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 12-29-06

Circle Quarter of Observation: JULY-SEPTEMBER (OCTOBER-DECEMBER) JANUARY-MARCH APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: **12-29-06**						
Sampling Points:	Clarifier/ Sump #1		Clarifier/ Sump #2		Sump #3	
Time of Inspection:	1:00 PM		1:00 PM		1:00 PM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (*i.e.* stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 12-29-06

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form #C1331 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 3-30-07

Circle Quarter of Observation: JULY-SEPTEMBER OCTOBER-DECEMBER
(JANUARY-MARCH) APRIL-JUNE

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: **3-30-07**						
Sampling Points:	Clarifier/ Sump #1		Clarifier/ Sump #2		Sump #3	
Time of Inspection:	7:45 AM		7:45 AM		7:45 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						
Name of Inspector: Greg Brady	Title: Health & Safety Engineer					
Signature:	Date: 3-30-07					

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form #C1331 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
NON-STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 5-31-07

Circle Quarter of Observation: JULY-SEPTEMBER OCTOBER-DECEMBER JANUARY-MARCH (APRIL-JUNE)

Form 3. Non-Stormwater Discharge Visual Observation Form

Date of Inspection: **5-31-07**						
Sampling Points:	Clarifier/ Sump #1		Clarifier/ Sump #2		Sump #3	
Time of Inspection:	11:30 AM		11:30 AM		11:30 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Do any authorized non-stormwater discharges flow through any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 5-31-07

***NOTE**: This form must be completed once each quarter during scheduled facility operating hours and during daylight hours on non-rain days.
Quarterly non-stormwater visual observations must be conducted 6-18 weeks apart.

Form #C1331 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

COMPLETE THIS SIDE IF NO QUALIFYING STORM EVENTS OCCURRED DURING THE ENTIRE MONTH

There were no qualifying storm events during the month of October

Date of Inspection: 10-31-06						
Sampling Points:	S- Storm Drain #1		S- Storm Drain #2		S- Storm Drain #3	
Time of Inspection:	8:30 AM		8:30 AM		8:30 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Are authorized non-stormwater discharges over any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 10-31-06

Form #C1385 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside

Date: 11-14-06

Circle Month of Observation: OCTOBER (NOVEMBER) DECEMBER JANUARY FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date: 11/14/06	Approximate time stormwater discharge began: 3:00 PM					
Sampling Points:	Storm Drain #1		Storm Drain #2		Storm Drain #3	
Time of Inspection:	3:25 PM		3:25 PM		3:25 PM	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	(Yes)	No	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments: **Insufficient amount of runoff for sample collection**	**Runoff to Storm Drain #1 showed some oil contamination**					
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 11-16-06

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE OPPOSITE SIDE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event
Occurring during scheduled facility operating hours and during daylight hours.

COMPLETE THIS SIDE IF NO QUALIFYING STORM EVENTS OCCURRED DURING THE ENTIRE MONTH

There were no qualifying storm events during the month of December

Date of Inspection: 12-29-06						
Sampling Points:	S- Storm Drain #1		S- Storm Drain #2		S- Storm Drain #3	
Time of Inspection:	1:00 PM		1:00 PM		1:00 PM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Are authorized non-stormwater discharges over any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						
Name of Inspector: Greg Brady	Title: Health & Safety Engineer					
Signature:	Date: 12-29-06					

Form #C1385 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 1-30-07

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER (JANUARY)
FEBRUARY MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date: 1/30/07	Approximate time stormwater discharge began: 11:30 AM					
Sampling Points:	Storm Drain #1		Storm Drain #2		Storm Drain #3	
Time of Inspection:	1:30 PM		1:30 PM		1:30 PM	
Floating Materials	Yes	(No)	Yes	(No)	Yes	(No)
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	Yes	(No)	Yes	(No)	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	Yes	(No)	Yes	(No)	Yes	(No)
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 1-30-07

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE OPPOSITE SIDE OF THIS FORM****

*NOTE: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event
Occurring during scheduled facility operating hours and during daylight hours.

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 2-27-07

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY
(FEBRUARY) MARCH APRIL MAY

Form 2. Stormwater Discharge Visual Observation Form

Date: 2/27/07	Approximate time stormwater discharge began: 1:00 PM					
Sampling Points:	Storm Drain #1		Storm Drain #2		Storm Drain #3	
Time of Inspection:	7:20 AM		7:20 AM		7:20 AM	
Floating Materials	(Yes)	No	(Yes)	No	(Yes)	No
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	(Yes)	No	(Yes)	No	Yes	(No)
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	(Yes)	No	(Yes)	No	(Yes)	No
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments:	Slight discoloration and floating debris from all 3 storm drains. Storm Drains #1 & 2 showed slight oil sheen.					
Correction Date (If Needed):						
Name of Inspector: Greg Brady		Title: Health & Safety Engineer				
Signature:		Date: 2-27-07				

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE OPPOSITE SIDE OF THIS FORM****

***NOTE**: This form must be completed monthly during October through May.
Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

COMPLETE THIS SIDE IF NO QUALIFYING STORM EVENTS OCCURRED DURING THE ENTIRE MONTH

There were no qualifying storm events during the month of March

Date of Inspection: 3-30-07						
Sampling Points:	S- Storm Drain #1		S- Storm Drain #2		S- Storm Drain #3	
Time of Inspection:	7:45 AM		7:45 AM		7:45 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Are authorized non-stormwater discharges over any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						

Name of Inspector: Greg Brady	Title: Health & Safety Engineer
Signature:	Date: 3-30-07

Form #C1385 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
STORMWATER VISUAL OBSERVATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 4-20-07

Circle Month of Observation: OCTOBER NOVEMBER DECEMBER JANUARY
FEBRUARY MARCH (APRIL) MAY

Form 2. Stormwater Discharge Visual Observation Form

Date: 4/20/07	Approximate time stormwater discharge began: 1:00 PM					
Sampling Points:	Storm Drain #1		Storm Drain #2		Storm Drain #3	
Time of Inspection:	12:55 AM		12:55 AM		12:55 AM	
Floating Materials	(Yes)	No	(Yes)	No	(Yes)	No
Suspended Materials	Yes	(No)	Yes	(No)	Yes	(No)
Oil/Grease Sheen	(Yes)	No	(Yes)	No	(Yes)	No
Cloudiness	Yes	(No)	Yes	(No)	Yes	(No)
Discolorations	(Yes)	No	(Yes)	No	(Yes)	No
Odors	Yes	(No)	Yes	(No)	Yes	(No)
Other (define)	Yes	(No)	Yes	(No)	Yes	(No)
Comments:	Runoff showed oil sheen and slight discoloration at all three sampling points.					
Correction Date (If Needed):						
Name of Inspector: Greg Brady	Title: Health & Safety Engineer					
Signature:	Date: 4-20-07					

****IF NO QUALIFYING STORM EVENTS OCCUR DURING THE MONTH, COMPLETE THE OPPOSITE SIDE OF THIS FORM****

***NOTE**: This form must be completed monthly during October through May. Observations must be taken within the first hour of significant discharge of a storm event occurring during scheduled facility operating hours and during daylight hours.

COMPLETE THIS SIDE IF NO QUALIFYING STORM EVENTS OCCURRED DURING THE ENTIRE MONTH

There were no qualifying storm events during the month of May

Date of Inspection: 5-31-07						
Sampling Points:	S- Storm Drain #1		S- Storm Drain #2		S- Storm Drain #3	
Time of Inspection:	11:30 AM		11:30 AM		11:30 AM	
Any unauthorized discharge observed?	Yes	(No)	Yes	(No)	Yes	(No)
Any indications of prior discharge (i.e. stains, discoloration)?	Yes	(No)	Yes	(No)	Yes	(No)
Any sludge or debris present?	Yes	(No)	Yes	(No)	Yes	(No)
Any unusual odors or abnormal conditions?	Yes	(No)	Yes	(No)	Yes	(No)
Are authorized non-stormwater discharges over any possible pollutants?	Yes	(No)	Yes	(No)	Yes	(No)
Are the grounds dirty and/or debris present on grounds?	Yes	(No)	Yes	(No)	Yes	(No)
Describe observations to any "yes" answers:						
Additional comments:						
Correction Date (If Needed):						
Name of Inspector: Greg Brady	Title: Health & Safety Engineer					
Signature:	Date: 5-31-07					

Form #C1385 (5/99) Rev A
SOP 79-16-012 SOP 79-16-029
SOP 79-16-043 SOP 79-16-044

DEUTSCH
ANNUAL COMPREHENSIVE SITE COMPLIANCE EVALUATION
Stormwater Pollution Prevention Plan

Facility: Oceanside
Date: 10-13-06

	Yes	No	N/A	Correction Date (If needed)
Is the storm conveyance system clean and free of debris?	X			
Are the gutters clean and free of debris?	X			
Is the SW outfall area(s) clean and free of debris? (including ruts, animal borrows and standing water)	X			
Is the chemical storage area clean and free of debris?	X			
Are the chemicals stored properly?	X			
Is the oil storage area clean?	X			
Is the scrap storage area clean?	X			
Is the oil sump area clean?	X			
Are the grounds clean and free of debris?	X			
Have all spills been cleaned up immediately?		X Item 1&2		Item 1: 11/22/06 RB Item 2: 10/13/06 RB
Have all locations for possible soil erosion been reviewed?	X			
Are containment structures in good condition?	X			
Are all containers stored outside of a covered area covered?	X			
Are all machines/equipment stored outside of a covered area covered?	X			
Are any machines/equipment stored outside of a covered area leaking oil or other materials?	X Item 3			10/13/06 RB.
Is all material moved outside of a covered area covered?	X			
Has employee training been completed?	X			
Have there been any structural changes that would require a change in stormwater discharge?		X		
Are all grates and sumps clean and in good working condition?	X			
Are quarterly non-stormwater visual observations being performed?	X			
Are monthly stormwater visual observations being performed between the months of October-May (8 total)?	X			
Are stormwater samples being taken?	X			

Noted Items:
1. Large oil leak on the roof of the East Wing coming from the ducting of oil mist collector.
2. Small oil spill on pavement outside the south end of Molding Shop.
3. Pump reservoir on a cart outside the south end of Molding Shop is leaking oil.

Name of Inspector:	Title:	
Greg Brady	Health & Safety Engineer	
Signature:	Date: 10-13-06	

***NOTE**: This form must be completed once each year during scheduled facility operating hours and during daylight hours on non-rain days. Annual comprehensive site compliance evaluations must be conducted 8-16 months apart.

State of California
State Water Resources Control Board

R: 798031
P: 29260

Ref: 308031
Date: 8/22/2006

NOTICE OF INTENT

TO COMPLY WITH THE TERMS OF THE
GENERAL PERMIT TO DISCHARGE STORM WATER
WITH INDUSTRIAL ACTIVITY (WQ ORDER No. 97-03-DWQ)
(Excluding Construction Activities)

WDID #: 9 37I020425

SECTION I. NOI STATUS (please check only one box)

Ownership Change

A. [X] New Permittee B. [ ] Change of Information WDID #

SECTION II. FACILITY OPERATOR INFORMATION (See instructions)

A. NAME: BUTTERFLY WENDELL USA INC Phone: 760 - 757 - 7500

Mailing Address: 2500 EDDIE JONES WAY

City: OCEANSIDE State: CA Zip Code: 92054 -

Contact Person: ROBERTT SIEKSICENSKI

B. OPERATOR TYPE:
(check one) 1.[ ] Private Individual 2.[X] Business 3.[ ] Municipal 4.[ ] State 5.[ ] Federal 6.[ ] Other

SECTION III. FACILITY SITE INFORMATION

A. FACILITY NAME: DEUTSCH ENGINEERED CONNECTING DEVICES Phone: 760 - 757 - 7500

Facility Location: 2500 EDDIE JONES WAY County: SAN DIEGO

City: OCEANSIDE State: CA Zip Code: 92054 -

B. MAILING ADDRESS: 2500 EDDIE JONES WAY

City: OCEANSIDE State: CA Zip Code: 92054 -

Contact Person: SHERI MICHOKAS / GREG BRADY

C. FACILITY INFORMATION (check one)
Total Size of Site: 16 Acres [X] Sq. Ft. [ ]
Percent of Site Impervious (*including* rooftops): 70 %

D. SIC CODE(S) OF REGULATED ACTIVITY: E. REGULATED ACTIVITY (*describe each SIC code*):

1. 3678 ELECTRONIC CONNECTORS
2.
3.

FOR STATE USE ONLY:

2006 SEP 11 P 3:08
SAN DIEGO REGIONAL WATER QUALITY CONTROL BOARD

SM-439450

SECTION IV. ADDRESS FOR CORRESPONDENCE

[ ] Facility Operator Mailing Address (Section II)	[X] Facility Mailing Address (Section III, B.)	[ ] Both

SECTION V. BILLING ADDRESS INFORMATION

SEND BILL TO: [ ] Facility Operator Mailing Address (Section II) [X] Facility Mailing Address (Section III, B.) [ ] Other (*enter information below*)

Name: DEUTSCHE ENGINEERED CONNECTING DEVICES		Phone: 760-727-7500
Mailing Address: 2250 EDDIE JONES WAY		
City: OCEANSIDE	State: CA	Zip Code: 92054
Contact Person: SHERRI NICHOLAS / GREG BRADY		

SECTION VI. RECEIVING WATER INFORMATION

Your facility's storm water discharges flow: (*check one*) [ ] Directly OR [X] Indirectly to waters of the United States.

Name of receiving water: SAN LUIS REY RIVER
(river, lake, stream, ocean, etc.)

SECTION VII. IMPLEMENTATION OF PERMIT REQUIREMENTS

A. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (*check one*)
[X] A SWPPP has been prepared for this facility and is available for review.
[ ] A SWPPP will be prepared and ready for review by (enter date): ___/___/___.

B. MONITORING PROGRAM (check one)
[X] A Monitoring Program has been prepared for this facility and is available for review.
[ ] A Monitoring Program will be prepared and ready for review by (enter date): ___/___/___.

C. PERMIT COMPLIANCE RESPONSIBILITY
Has a person been assigned responsibility for:

1. Inspecting the facility throughout the year to identify any potential pollution problems?	[X] YES	[ ] NO
2. Collecting storm water samples and having them analyzed?	[X] YES	[ ] NO
3. Preparing and submitting an annual report by July 1 of each year?	[X] YES	[ ] NO
4. Eliminating discharges other than storm water (*such as equipment or vehicle wash-water*) into the storm drain?	[X] YES	[ ] NO

SECTION VIII. SITE MAP

I HAVE ENCLOSED A SITE MAP YES [X] A new NOI submitted without a site map will be rejected.

SECTION IX. CERTIFICATION

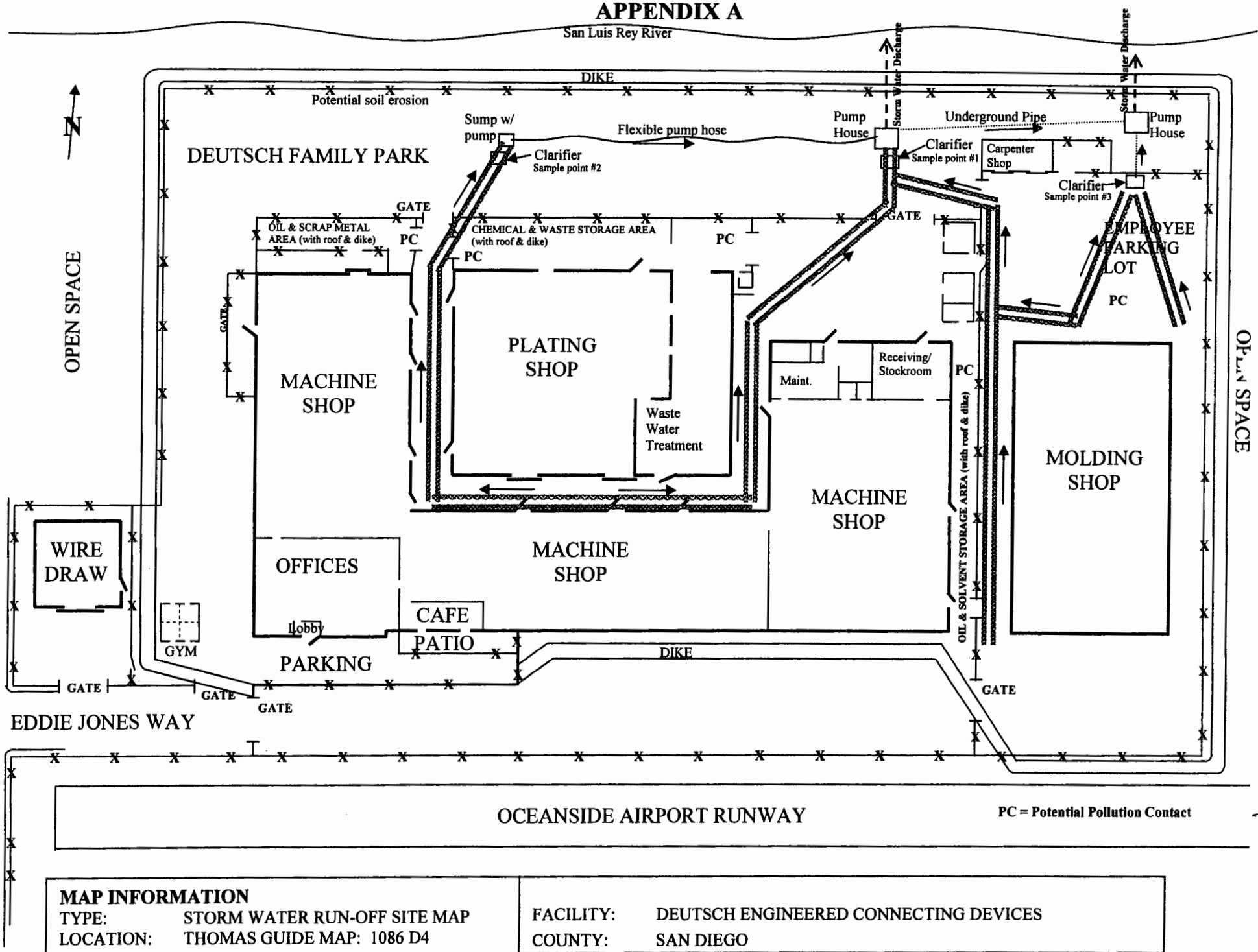
"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that I have read the entire General Permit, including all attachments, and agree to comply with and be bound by all of the provisions, requirements, and prohibitions of the permit, including the development and implementation of a Storm Water Pollution Pervention Plan and a Monitoring Program Plan will be complied with."

Printed Name: TREVE SMITH

Signature: Treve Smith Date 6/12/06

Title: V.P. COMPANY QUALITY

APPENDIX A



MAP INFORMATION			
TYPE:	STORM WATER RUN-OFF SITE MAP	FACILITY:	DEUTSCH ENGINEERED CONNECTING DEVICES
LOCATION:	THOMAS GUIDE MAP: 1086 D4	COUNTY:	SAN DIEGO
SCALE:	1" = 85 FEET	DATE: 02/10/05	DRAWN: GREG BRADY / CHECKED:

DEUTSCH

3850 Industrial Ave. Hemet, CA 92543 * (909) 765 - 2250

ENGINEERED CONNECTING DEVICES

90002066

Ownership change

Wells Fargo Bank
707 Wilshire Boulevard
Los Angeles, CA 90017

11-24
1210(8)

DATE	CHECK NO.	AMOUNT
06/06/06	90002066	********830.00

PAY EIGHT HUNDRED THIRTY AND 00/100 DOLLARS

TO THE ORDER OF
STATE WATER RESOURCES CONTROL BOARD

AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

⑈090002066⑈ ⑆121000248⑆ 4159293526⑈

DEUTSCH

3850 Industrial Ave. Hemet, CA 92543 * (909) 765 - 2250

ENGINEERED CONNECTING DEVICES

CHECK NO.: 90002066 DATE: 06/06/06 AMOUNT: ******830.00

VOUCHER NUMBER	INVOICE NUMBER	P.O. NUMBER	INVOICE DATE	GROSS AMOUNT	DISCOUNT AMOUNT	NET AMOUNT
	O PERMTS		06/06/06	830.00		830.00
			TOTALS	$830.00		$830.00

DEUTSCH ENGINEERED CONNECTING DEVICES

250 Eddie Jones Way • Oceanside, California 92054-1284 • Telephone (760) 757-7500

August 16, 2006

Dillon
State Water Resources Control Board
Division of Water Quality
Attn: Storm Water Section
PO Box 1977
Sacramento, CA 95812-1977

Dear Dillon:

Per your request, I have enclosed another NOI form, with an original signature at the bottom of the form and a copy of our cashed check. We have also received a ROC # from our regional water board - #2915. The deposit date was June 16, 2006.

I hope this is everything you need to process our NOI application for the Oceanside facility. Thank you for your help in resolving this matter.

Sincerely,

Sheri Nicholas
Loss Prevention Manager

WELLS FARGO **Stops - Images - Search®**

attn Sheri Nicholas

Close

Image

Image Front:

ENGINEERED CONNECTING DEVICES

90002066

Ownership change

Wells Fargo Bank
707 Wilshire Boulevard
Los Angeles, CA 90017

11-24
121000

PAY EIGHT HUNDRED THIRTY AND 00/100 DOLLARS

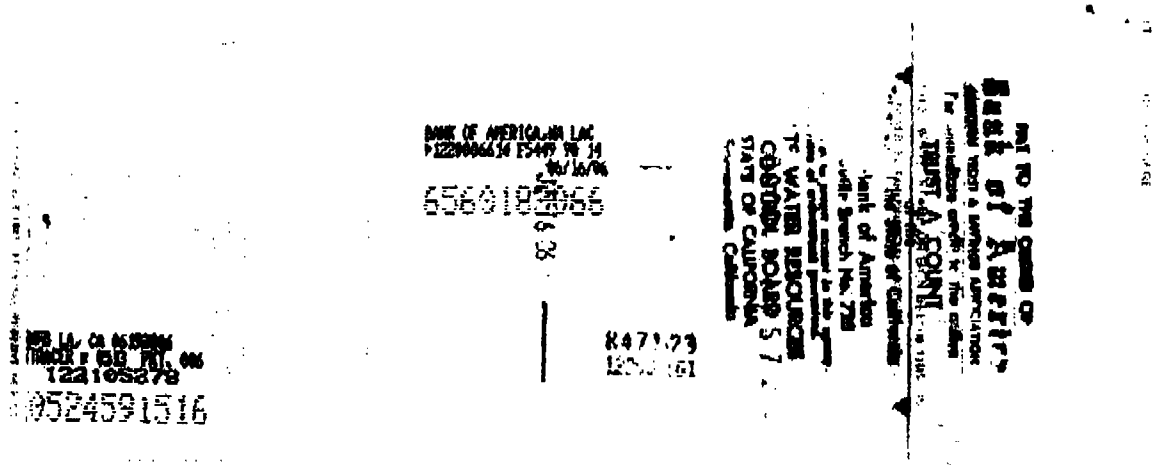
DATE	CHECK NO.	AMOUNT
06/06/06	90002066	********830.00

TO THE ORDER OF STATE WATER RESOURCES CONTROL BOARD

AUTHORIZED SIGNATURE

⑈090002066⑈ ⑆121000248⑆ 4159293521⑈ ⑈000008300⑈

Image Back:



Item Details

Amount: **$ 830.00**
Check Number: **90002066**
Posting Date: **06/19/2006**
As Of Date: **06/19/2006**

Account Name: **DEUTSCH ENGINEERED**
Account Number: **4159293521**
Routing Number: **10700543**
Type Code/Description: **475/CHECK PAID**
Item Sequence Number: **000524591516**

ROC #2915

State of California
State Water Resources Control Board

NOTICE OF INTENT

TO COMPLY WITH THE TERMS OF THE
GENERAL PERMIT TO DISCHARGE STORM WATER
ASSOCIATED WITH INDUSTRIAL ACTIVITY (WQ ORDER No. 97-03-DWQ)
(Excluding Construction Activities)

SECTION I. NOI STATUS (please check only one box) Ownership Change

A. [X] New Permittee B. [ ] Change of Information WDID # | | | | | | | | | | |

SECTION II. FACILITY OPERATOR INFORMATION (See instructions)

A. NAME: BUTTERFLY WENDEL US INC		Phone: 760-757-7500
Mailing Address: 250 EDDIE JONES WAY		
City: OCEANSIDE	State: CA	Zip Code: 92054
Contact Person: ROBERT SEKSCENSKI		

B. OPERATOR TYPE:
(check one) 1.[ ] Private Individual 2.[X] Business 3.[ ] Municipal 4.[ ] State 5.[ ] Federal 6.[ ] Other

SECTION III. FACILITY SITE INFORMATION

A. FACILITY NAME: DEUTSCH ENGINEERED CONNECTING DEVICES		Phone: 760-757-7500
Facility Location: 250 EDDIE JONES WAY		County: SAN DIEGO
City: OCEANSIDE	State: CA	Zip Code: 92054
B. MAILING ADDRESS: 250 EDDIE JONES WAY		
City: OCEANSIDE	State: CA	Zip Code: 92054
Contact Person: SHERI NICHOLAS/GREG BRADY		

C. FACILITY INFORMATION (check one)
Total Size of Site: 16 Acres [X] Sq. Ft. [ ]

Percent of Site Impervious (*including rooftops*) 70 %

D. SIC CODE(S) OF REGULATED ACTIVITY:	E. REGULATED ACTIVITY (*describe each SIC code*):
1. 3678	ELECTRONIC CONNECTORS
2.	
3.	

FOR STATE USE ONLY:

AUG 2006
RECEIVED
DIVISION OF
WATER QUALITY

SECTION IV. ADDRESS FOR CORRESPONDENCE

[ ] Facility Operator Mailing Address (Section II) [X] Facility Mailing Address (Section III, B.) [ ] Both

SECTION V. BILLING ADDRESS INFORMATION

SEND BILL TO: [ ]Facility Operator Mailing Address (Section II) [X]Facility Mailing Address (Section III, B.) [ ]Other (*enter information below*)

Name: DIGITISICHI ENGINEERED CONNECTING DEVICES

Phone: 1760 - 7517 - 7510

Mailing Address: 2510 EDDIE JONES WAY

City: OCEANSIDE

State: CA

Zip Code: 92054

Contact Person: SHERRI NICHOLAS / GREG BRADY

SECTION VI. RECEIVING WATER INFORMATION

Your facility's storm water discharges flow: (*check one*) [ ] Directly OR [X] Indirectly to waters of the United States.

Name of receiving water: SAN LUIS REY RIVER
(river, lake, stream, ocean, etc.)

SECTION VII. IMPLEMENTATION OF PERMIT REQUIREMENTS

A. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (*check one*)
[X] A SWPPP has been prepared for this facility and is available for review.
[ ] A SWPPP will be prepared and ready for review by (enter date): ___/___/___.

B. MONITORING PROGRAM (check one)
[X] A Monitoring Program has been prepared for this facility and is available for review.
[ ] A Monitoring Program will be prepared and ready for review by (enter date): ___/___/___.

C. PERMIT COMPLIANCE RESPONSIBILITY
Has a person been assigned responsibility for:

1. Inspecting the facility throughout the year to identify any potential pollution problems? ..... [X] YES [ ] NO
2. Collecting storm water samples and having them analyzed? ..... [X] YES [ ] NO
3. Preparing and submitting an annual report by July 1 of each year? ..... [X] YES [ ] NO
4. Eliminating discharges other than storm water (*such as equipment or vehicle wash-water*) into the storm drain? ..... [X] YES [ ] NO

SECTION VIII. SITE MAP

I HAVE ENCLOSED A SITE MAP YES [X] A new NOI submitted without a site map will be rejected.

SECTION IX. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that I have read the entire General Permit, including all attachments, and agree to comply with and be bound by all of the provisions, requirements, and prohibitions of the permit, including the development and implementation of a Storm Water Pollution Pervention Plan and a Monitoring Program Plan will be complied with."

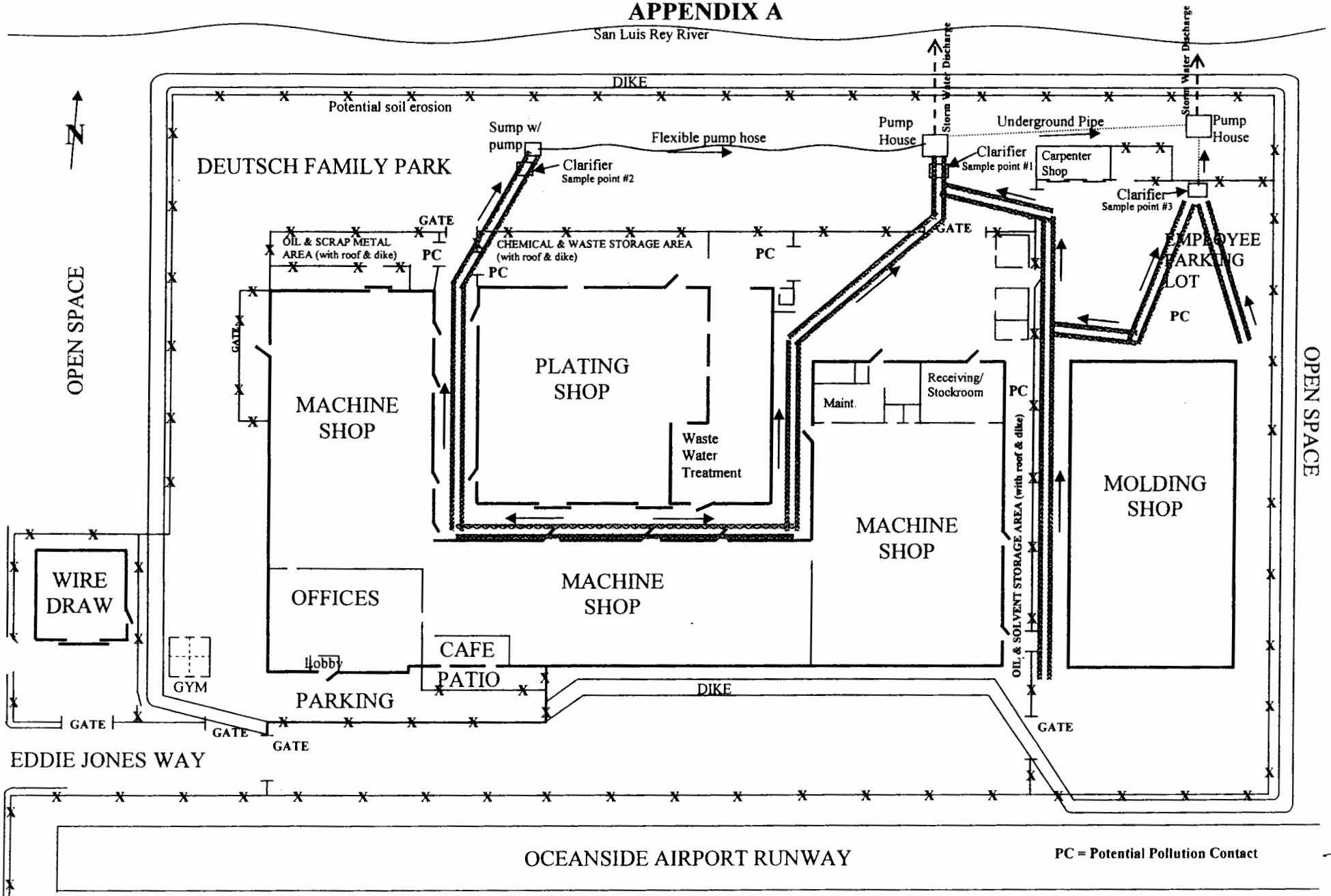
Printed Name: TREVE SMITH

Signature: Treve Smith Date 6/12/06

Title: V.P. COMPANY QUALITY

Treve Smith 8/16/06

APPENDIX A



MAP INFORMATION			
TYPE:	STORM WATER RUN-OFF SITE MAP	FACILITY:	DEUTSCH ENGINEERED CONNECTING DEVICES
LOCATION:	THOMAS GUIDE MAP: 1086 D4	COUNTY:	SAN DIEGO
SCALE:	1" = 85 FEET	DATE: 02/10/05	DRAWN: GREG BRADY / CHECKED:

DEUTSCH DAO / DEFENSE AEROSPACE OPERATIONS

OCEANSIDE MANUFACTURING PLANT • 250 EDDIE JONES WAY • OCEANSIDE CALIFORNIA 92054-1284 • PHONE (760) 757-7500

PHONE (760) ~~[illegible]~~ 757-7500
FAX (760) 757 7706

FACSIMILE LEAD PAGE

DATE 7/20/06 NO. OF PAGES 3 (INCLUDING THIS PAGE)

DELIVER TO: Marla PHONE # / EXT: _____

COMPANY: RWQCB CITY/STATE: _____

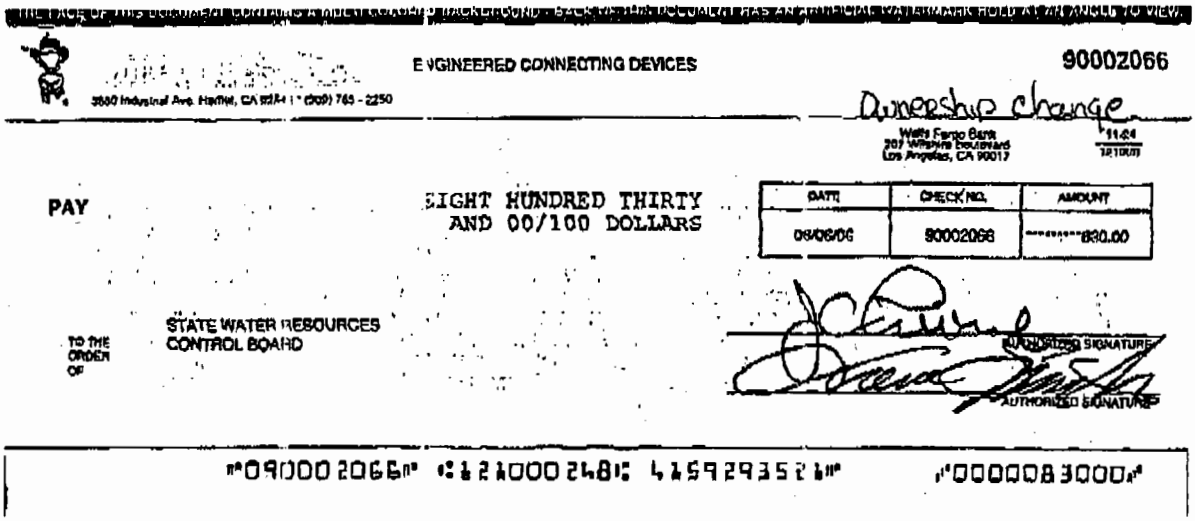
FAX PHONE: (916) 341-5543

FROM: ~~RUTH PONG~~ Greg Brady EXT. ~~[illegible]~~ 5472

SHOULD THERE BE A PROBLEM IN TRANSMISSION, OR A SHORTAGE OF PAGES, PLEASE CALL THE SENDER.

Marla,

Here is a copy of the Cashed check per your request.



THE FACE OF THIS DOCUMENT CONTAINS A VIOLET COLORED BACKGROUND. BACK WITHIN DOCUMENT HAS AN ARTIFICIAL WATERMARK HOLD AT AN ANGLE TO VIEW.

ENGINEERED CONNECTING DEVICES

3880 Industrial Ave. Hamlet, CA 92544 (909) 765 - 2250

90002066

Ownership change

Wells Fargo Bank
207 Wilshire Boulevard
Los Angeles, CA 90017

11-24
121000

PAY EIGHT HUNDRED THIRTY AND 00/100 DOLLARS

DATE	CHECK NO.	AMOUNT
06/06/06	90002066	********830.00

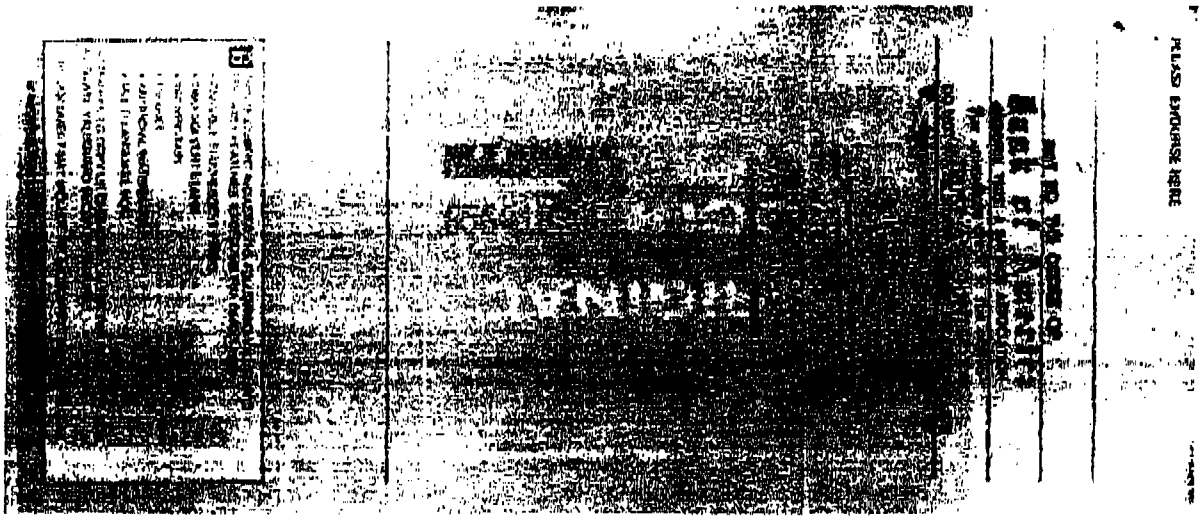
TO THE ORDER OF STATE WATER RESOURCES CONTROL BOARD

AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE

⑈090002066⑈ ⑆121000248⑆ 4159293521⑈ ⑈0000083000⑈

attn Greg Brady



USER QUESTIONNAIRE

ATTACHMENT A
USER QUESTIONNAIRE

One of the primary reasons an Environmental Site Assessment or Phase I (ESA) is completed for a real estate transaction is to document due diligence efforts and "all appropriate inquiry," thereby satisfying certain elements required by CERCLA in order to qualify for a Landowner Liability Protection or LLP.

LLP is the term used to describe the three types of potential defenses to Superfund (CERCLA) liability in EPA's Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements" Guide) issued on March 6, 2003.

In order to qualify for one of the LLPs offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), 40 CFR Part 312 requires that the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that the "all appropriate inquiry" is incomplete.

This "Users Questionnaire" is outside the scope of work of the environmental professional completing an ESA for a user. When completed, return the questionnaire either by mail, e-mail, or fax to the environmental professional prior to the site reconnaissance so your responses can be used and incorporated into the final ESA report by the environmental professional as required by 40 CFR Part 312.

(1) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25)

Are you aware of environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? ☐ Yes ☒ No If Yes, please describe:

(2) Activity and land use limitations (AUL's) that are in place on the site or that have been filled or recorded in a registry (40 CFR 312.26).

Are you aware of any AUL, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local laws? ☐ Yes ☒ No If Yes, please describe:

(3) Specialized knowledge or experience of the person seeking to qualify for LLP (40 CFR 312.28)

As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
☐ Yes ☒ No If Yes, please explain:

(4) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29)

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? ☐ Yes ☒ No

If the purchase price is lower than fair market value, do you conclude that is because contamination is known or believed to be present at the property? ☐ Yes ☐ No If Yes, please explain:

known issues

(5) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30)

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a) Do you know the past use(s) of the property? ☐ **Yes** ☒ **No** **If Yes, please describe**:

(b) Do you know specific chemicals that are present or once were present at the property? ☐ **Yes** ☒ **No** **If Yes, please describe:**

(c) Do you know of spills or other chemical releases that have taken place at the property? ☐ **Yes** ☒ **No** **If Yes, please describe:**

(d) Do you know of any environmental cleanups that have taken place at the property? ☐ **Yes** ☒ **No** **If Yes, please describe:**

(6) The degree of obviousness of the presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indications that point to the presence or likely presence of contamination of the property? ☐ **Yes** ☐ **No** **If Yes, please explain:**

N/A

Please attach additional sheets and additional information as needed to complete this questionnaire.

RPG

[Company Name]

Sign: 

Print Name: Adam Robinson

Title: President

Date: 7-15-21

ENVIRONMENTAL REGULATORY DATABASE REPORT

TE Connectivity
3390 Alex Road/250 Eddie Jones Way
Oceanside, CA 92058

Inquiry Number: 6574102.2s
July 13, 2021

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Physical Setting SSURGO Soil Map	A-5
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3390 ALEX ROAD/250 EDDIE JONES WAY
OCEANSIDE, CA 92058

COORDINATES

Latitude (North):	33.2191080 - 33° 13' 8.78''
Longitude (West):	117.3551080 - 117° 21' 18.38''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	466908.7
UTM Y (Meters):	3675442.0
Elevation:	25 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641318 SAN LUIS REY, CA
Version Date:	2012
Southwest Map:	5641306 OCEANSIDE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3390 ALEX ROAD/250 EDDIE JONES WAY
OCEANSIDE, CA 92058

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	TE CONNECTIVITY	250 EDDIE JONES WAY	FINDS		TP
A2	DEUTSCH CO	250 EDDIE JONES WY	SAN DIEGO CO. SAM, AST, San Diego Co. HMMD,...		TP
A3	TE CONNECTIVITY	250 EDDIE JONES WAY	ECHO		TP
A4	TE CONNECTIVITY	250 EDDIE JONES WAY	AST		TP
A5	DEUTSCH CO	250 EDDIE JONES WY	RGA LUST		TP
A6	TE CONNECTIVITY	250 EDDIE JONES WY	EMI, NPDES, WDS, CIWQS, CERS		TP
A7	DEUTSCH CO	250 EDDIE JONES WY	LUST, CERS		TP
A8	DEUTSCH COMPANY	250 EDDIE JONES WY	RCRA-LQG, LUST, AST, HIST UST, EPA WATCH LIST,...		TP
A9		250 EDDIE JONES WAY	CHMIRS		TP
A10	NEW EAST BLDG	250 EDDIE JONES WY	NPDES, CIWQS		TP
A11	DEUTSCH E C D	250 EDDIE JONES WAY	ENVIROSTOR		TP
A12	TE CONNECTIVITY	3390 ALEX RD	San Diego Co. HMMD, CERS HAZ WASTE, CERS TANKS,...		TP
A13	TE CONNECTIVITY	3390 ALEX RD	FINDS		TP
A14	TE CONNECTIVITY	250 EDDIE JONES WAY	HAZNET, CERS		TP
A15	TE CONNECTIVITY	3390 ALEX RD.	HAZNET, NPDES, CIWQS, HWTS		TP
Reg	CAMP PENDLETON MARIN		DOD	Same	3399, 0.644, NW
Reg	CAMP PENDLETON MARIN	CAMP PENDLETON MARIN	NPL, SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, LUCIS,...	Same	3616, 0.685, NW
A16	DEUTSCH CO ECD	MUNICIPAL AIRPORT RO	HIST UST	Higher	1 ft.
A17	DEUTSCH CO	MUNICIPAL AIRPORT RD	SWEEPS UST	Higher	1 ft.
18	DEUTSCH COMPANY	MUNICIPAL AIRPORT	HIST CORTESE	Higher	1 ft.
B19	REACH 16	480 AIRPORT RD	RCRA NonGen / NLR	Higher	244, 0.046, SE
B20	KIM AIR INC	480 AIRPORT RD	EDR Hist Auto	Higher	244, 0.046, SE
B21	ONE STOP AVIATION IN	480 AIRPORT RD # B-1	RCRA NonGen / NLR	Higher	244, 0.046, SE
B22	ONE STOP AVIATION TE	480 AIRPORT RD HANGA	CERS HAZ WASTE, CERS	Higher	244, 0.046, SE
B23	OCEANSIDE MUNICIPAL	480 AIRPORT RD	ENVIROSTOR, CPS-SLIC, San Diego Co. HMMD, HIST...	Higher	244, 0.046, SE
B24	AIRPORT PROPERTY VEN	480 AIRPORT RD	RCRA NonGen / NLR	Higher	244, 0.046, SE
B25	CITY OF OCEANSIDE AI	480 AIRPORT RD	SAN DIEGO CO. SAM, UST, AST, San Diego Co. HMMD,...	Higher	244, 0.046, SE
C26	NELGO MFG	598 AIRPORT RD	RCRA-SQG, FINDS, ECHO	Higher	423, 0.080, South
C27	CARL WONG	598 AIRPORT RD STE B	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	423, 0.080, South
D28	SCHUMACHER J C CO	580 AIRPORT RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	557, 0.105, SSE
D29	MERCY AIR	580 AIRPORT RD STE B	RCRA NonGen / NLR	Higher	557, 0.105, SSE
D30	HORIZON CRANE SERVIC	580 AIRPORT RD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	557, 0.105, SSE
C31	UNIQUE METAL PRODUCT	594 AIRPORT ROAD	RCRA NonGen / NLR	Higher	597, 0.113, South
C32	UNIQUE METAL PRODUCT	594 AIRPORT RD	RCRA NonGen / NLR	Higher	597, 0.113, South
E33	PURETURBOS INC	353 AIRPORT RD	RCRA NonGen / NLR	Higher	614, 0.116, SE
F34	OCEANSIDE SHOOTING A	618 AIRPORT RD	RCRA-SQG, FINDS	Higher	650, 0.123, SSW
E35	OCEANSIDE MOTORSPORT	343 AIRPORT RD	RCRA NonGen / NLR	Higher	656, 0.124, SE
E36	OCEANSIDE MOTORSPORT	343 AIRPORT RD	San Diego Co. HMMD, CERS HAZ WASTE, HAZNET, CERS,...	Higher	656, 0.124, SE
F37	THE FISHEL COMPANY	666 AIRPORT RD	AST, San Diego Co. HMMD	Higher	688, 0.130, SSW

MAPPED SITES SUMMARY

Target Property Address:
3390 ALEX ROAD/250 EDDIE JONES WAY
OCEANSIDE, CA 92058

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F38	JOHN A WILLS	666 AIRPORT RD	HIST UST	Higher	688, 0.130, SSW
D39	PLAVAN PETROLEUM	575 AIRPORT RD	SWEEPS UST, Cortese, EMI, SAN DIEGO CO LOP, CERS	Higher	688, 0.130, SSE
D40	PLAVAN COMMERICAL FU	575 AIRPORT RD	RCRA NonGen / NLR	Higher	688, 0.130, SSE
D41	PLAVAN COMMERCIAL FU	575 AIRPORT RD	LUST, San Diego Co. HMMD, CERS HAZ WASTE, CERS...	Higher	688, 0.130, SSE
D42	PLAVAN PETROLEUM INC	575 AIRPORT RD	LUST, SAN DIEGO CO. SAM, UST, FINDS	Higher	688, 0.130, SSE
G43	NCST INC	311 AIRPORT RD	RCRA NonGen / NLR	Higher	938, 0.178, SE
H44	ROUGHHOUSE	3207 ROYMAR RD SUITE	San Diego Co. HMMD, CERS HAZ WASTE, NPDES, CERS	Higher	968, 0.183, SE
H45	JBL INTERNATIONAL	3219 ROYMAR RD	San Diego Co. HMMD, CERS HAZ WASTE, HAZNET, CERS,...	Higher	1032, 0.195, ESE
H46	JBL ENTERPRISES INTE	3219 ROYMAR RD	RCRA NonGen / NLR	Higher	1032, 0.195, ESE
H47	AIRPORT AUTOMOTIVE	360 AIRPORT RD	RCRA NonGen / NLR	Higher	1034, 0.196, SE
H48	AIRPORT AUTOMOTIVE	360 AIRPORT RD	San Diego Co. HMMD, CERS HAZ WASTE, HAZNET, CERS,...	Higher	1034, 0.196, SE
H49	TNT REPAIR SERVICES,	350 AIRPORT RD	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	1112, 0.211, SE
H50	TNT REPAIR SERVICES,	350 AIRPORT RD	RCRA NonGen / NLR	Higher	1112, 0.211, SE
I51	OCEANSIDE ENGINEERIN	490 VIA DEL NORTE	RCRA NonGen / NLR	Higher	1121, 0.212, SSE
I52	WESTON SURFBOARDS	456 VIA DEL NORTE	RCRA NonGen / NLR	Higher	1142, 0.216, SSE
I53	WESTON SURFBOARDS	456 VIA DEL NORTE	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	1142, 0.216, SSE
G54	ROYS AUTO REPAIR AND	392 VIA EL CENTRO	RCRA NonGen / NLR	Higher	1161, 0.220, SE
G55	WAGGAMAN'S AIRSTREAM	392 VIA EL CENTRO	CERS HAZ WASTE	Higher	1161, 0.220, SE
G56	J & D PRODUCTS	398 VIA EL CENTRO	RCRA-SQG, FINDS, ECHO	Higher	1173, 0.222, SSE
G57	BIO CLEAN ENVIRONMEN	398 VIA EL CENTRO	RCRA NonGen / NLR	Higher	1173, 0.222, SSE
G58	BIO CLEAN A FORTERRA	398 VIA EL CENTRO	CERS HAZ WASTE, CERS	Higher	1173, 0.222, SSE
J59	LEN'S AUTO BODY INC	510 JONES RD	RCRA NonGen / NLR	Higher	1212, 0.230, South
J60	LENS AUTO BODY	510 JONES RD	San Diego Co. HMMD, CERS HAZ WASTE, EMI, CERS	Higher	1212, 0.230, South
J61	MC PAINTING	504 JONES RD	RCRA NonGen / NLR	Higher	1224, 0.232, South
J62	NORTH COUNTY COOLING	504 JONES RD	San Diego Co. HMMD, CERS HAZ WASTE, HAZNET, CERS,...	Higher	1224, 0.232, South
J63	VERNON TOOL CO	503 JONES RD	San Diego Co. HMMD, SWEEPS UST, NPDES, CIWQS	Higher	1234, 0.234, South
K64	TERRY'S AUTO BODY &	392 UIA EL CENTRO	RCRA-SQG, FINDS, ECHO	Higher	1235, 0.234, SE
L65	ED'S CHEVRON #3	656 BENET RD	San Diego Co. HMMD, CERS HAZ WASTE, CERS TANKS,...	Higher	1237, 0.234, SSW
L66	H&S ENERGY PRODUCTS,	656 BENET RD	UST	Higher	1237, 0.234, SSW
L67	H&S ENERGY PRODUCTS	656 BENET RD	RCRA NonGen / NLR	Higher	1237, 0.234, SSW
M68	HASSEBROCK AUTO	330 AIRPORT RD	San Diego Co. HMMD, CERS HAZ WASTE, SWEEPS UST,...	Higher	1268, 0.240, SE
M69	PALOMAR AUTOMOTIVE	330 AIRPORT RD	RCRA NonGen / NLR	Higher	1268, 0.240, SE
M70	HASSEBROCK AUTO	330 AIRPORT RD	RCRA NonGen / NLR	Higher	1268, 0.240, SE
K71	ROYMAR LAND CO	379 VIA EL CENTRO	RCRA-SQG, FINDS, ECHO	Higher	1280, 0.242, SSE
72	AT & T MOBILITY	625 BENET HILL RD	RCRA NonGen / NLR	Higher	1306, 0.247, West
M73	ENERTRON	305 AIRPORT RD	SAN DIEGO CO. SAM, CPS-SLIC, San Diego Co. HMMD,...	Higher	1469, 0.278, SE
74	ENERTRON	305 B AIRPORT ROAD	ENVIROSTOR	Higher	1513, 0.287, SE
N75	HARVEST TIME PRODUCE	VIA DEL MONTE	SAN DIEGO CO. SAM, SAN DIEGO CO LOP	Higher	1694, 0.321, SSE
N76	HARVEST TIME PRODUCE	303 VIA DEL MONTE	San Diego Co. HMMD, Cortese, HAZNET, HWTS	Higher	1818, 0.344, SSE

MAPPED SITES SUMMARY

Target Property Address:
3390 ALEX ROAD/250 EDDIE JONES WAY
OCEANSIDE, CA 92058

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N77	FORMER DEWITT TRANSF	303 VIA DEL MONTE	LUST, San Diego Co. HMMD, SWEEPS UST, HIST UST,...	Higher	1818, 0.344, SSE
O78	CHEVRON USA - 1442	3204 MISSION AVE	LUST, SWEEPS UST	Higher	2074, 0.393, SE
O79	CHEVRON USA- 1442	3204 MISSION AVE	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD,...	Higher	2074, 0.393, SE
P80	NORTH COUNTY TRANSIT	303 VIA DEL NORTE	LUST, Cortese, EMI, HIST CORTESE, SAN DIEGO CO LOP	Higher	2089, 0.396, SSE
P81	NORTH COUNTY TRANSIT	303 VIA DEL NORTE	LUST, AST, San Diego Co. HMMD, CERS HAZ WASTE,...	Higher	2089, 0.396, SSE
P82	NORTH COUNTY TRANSIT	303 VIA DEL NORTE	SAN DIEGO CO. SAM, UST, San Diego Co. HMMD, SWEEPS...	Higher	2089, 0.396, SSE
O83	P&F AUTO	3213 MISSION AVE	LUST, SWEEPS UST	Higher	2234, 0.423, SE
O84	COD GAS AND OIL STAT	3213 MISSION AVE	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD, CERS...	Higher	2234, 0.423, SE
P85	AKWAKLAME	270 VIA DEL NORTE	RCRA-SQG, San Diego Co. HMMD, FINDS, ECHO,...	Higher	2255, 0.427, SSE
86	JEFFERSON MIDDLE SCH	823 ACACIA AVE	ENVIROSTOR, LUST, SCH, San Diego Co. HMMD, HIST...	Higher	3224, 0.611, SW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92054	FINDS Registry ID:: 110066137861	N/A
DEUTSCH CO 250 EDDIE JONES WY OCEANSIDE, CA 92054	SAN DIEGO CO. SAM Case Number: H14156-001 Facility Status: Closed Case AST Database: AST, Date of Government Version: 07/06/2016 San Diego Co. HMMD Cortese Cleanup Status: COMPLETED - CASE CLOSED EMI Facility Id: 501 SAN DIEGO CO LOP	N/A
TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	ECHO Registry ID: 110000499112	N/A
TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92054	AST Database: AST, Date of Government Version: 07/06/2016	N/A
DEUTSCH CO 250 EDDIE JONES WY OCEANSIDE, CA	RGA LUST	N/A
TE CONNECTIVITY 250 EDDIE JONES WY OCEANSIDE, CA 92054	EMI Facility Id: 501 NPDES WDS Facility Status: A Facility Id: 9 37I001664 CIWQS CERS	N/A
DEUTSCH CO 250 EDDIE JONES WY OCEANSIDE, CA 92054	LUST Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed	N/A

	Global Id: T0607300291 CERS	
DEUTSCH COMPANY 250 EDDIE JONES WY OCEANSIDE, CA 92054	RCRA-LQG EPA ID:: CAD009630708 LUST Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 9/17/86 Status: Case Closed Case Number: 9UT147 AST Database: AST, Date of Government Version: 07/06/2016 HIST UST Facility Id: 00000063949 EPA WATCH LIST Facility ID: CAD009630708 ICIS FRS ID:: 110000499112 US AIRS Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110000499112 EMI Facility Id: 501	CAD009630708
250 EDDIE JONES WAY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	CHMIRS OES Incident Number: 16-6943	N/A
NEW EAST BLDG 250 EDDIE JONES WY OCEANSIDE, CA 92054	NPDES CIWQS	N/A
DEUTSCH E C D 250 EDDIE JONES WAY OCEANSIDE, CA 92054	ENVIROSTOR Facility Id: 71002309 Status: No Action Required	N/A
TE CONNECTIVITY 3390 ALEX RD OCEANSIDE, CA 92058	San Diego Co. HMMD Record ID: DEH2007-HUPFP-208124 CERS HAZ WASTE CERS TANKS CERS	N/A
TE CONNECTIVITY 3390 ALEX RD OCEANSIDE, CA 92058	FINDS	N/A

EXECUTIVE SUMMARY

TE CONNECTIVITY 250 EDDIE JONES WAY OCEANSIDE, CA 92058	HAZNET GEPAID: CAD009630708 CERS	N/A
TE CONNECTIVITY 3390 ALEX RD. OCEANSIDE, CA 92054	HAZNET GEPAID: CAD009630708 NPDES Facility Status: Active CIWQS HWTS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROLS Institutional Controls Sites List

Federal ERNS list

ERNS Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE State Response Sites

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

SWF/LF Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing
VCP Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register
HIST Cal-Sites Historical Calsites Database
SCH School Property Evaluation Program

CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST ---- Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
UXO ---- Unexploded Ordnance Sites
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan

EXECUTIVE SUMMARY

CUPA Listings - CUPA Resources List
DRYCLEANERS - Cleaner Facilities
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
ICE - ICE
HWT - Registered Hazardous Waste Transporter Database
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program Listing
PEST LIC - Pesticide Regulation Licenses Listing
PROC - Certified Processors Database
Notify 65 - Proposition 65 Records
UIC - UIC Listing
UIC GEO - UIC GEO (GEOTRACKER)
WASTEWATER PITS - Oil Wastewater Pits Listing
WIP - Well Investigation Program Case List
MILITARY PRIV SITES - MILITARY PRIV SITES (GEOTRACKER)
PROJECT - PROJECT (GEOTRACKER)
WDR - Waste Discharge Requirements Listing
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)
MINES MRDS - Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF - Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 04/27/2021 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN Cerclis ID:: 902732 EPA Id: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/2 - 1 (0.685 mi.)***	***0***	***336***

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 03/22/2021 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN EPA ID:: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/2 - 1 (0.685 mi.)***	***0***	***336***

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/22/2021 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NELGO MFG EPA ID:: CAR000033613	***598 AIRPORT RD***	***S 0 - 1/8 (0.080 mi.)***	***C26***	***1048***
OCEANSIDE SHOOTING A EPA ID:: CAR000040105	***618 AIRPORT RD***	***SSW 0 - 1/8 (0.123 mi.)***	***F34***	***1078***
J & D PRODUCTS	***398 VIA EL CENTRO***	***SSE 1/8 - 1/4 (0.222 mi.)***	***G56***	***1199***

EPA ID:: CAD982487142

TERRY'S AUTO BODY &	***392 UIA EL CENTRO***	***SE 1/8 - 1/4 (0.234 mi.)***	***K64***	***1264***
EPA ID:: CAD982472300				
ROYMAR LAND CO	***379 VIA EL CENTRO***	***SSE 1/8 - 1/4 (0.242 mi.)***	***K71***	***1303***
EPA ID:: CAD982487126				

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/23/2021 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEANSIDE MUNICIPAL	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B23***	***1020***
Facility Id: 80001121				
Status: Inactive - Needs Evaluation				
ENERTRON	305 B AIRPORT ROAD	SE 1/4 - 1/2 (0.287 mi.)	74	1313
Facility Id: 37990005				
Status: Refer: 1248 Local Agency				
JEFFERSON MIDDLE SCH	***823 ACACIA AVE***	***SW 1/2 - 1 (0.611 mi.)***	***86***	***1553***
Facility Id: 37820006				
Status: No Further Action				

State and tribal leaking storage tank lists

SAN DIEGO CO. SAM: The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there are 7 SAN DIEGO CO. SAM sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF OCEANSIDE AI	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
Case Number: H10583-001				
Facility Status: Closed Case				
PLAVAN PETROLEUM INC	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D42***	***1121***

Case Number: H29550-001
Facility Status: Closed Case

ENERTRON ***305 AIRPORT RD*** ***SE 1/4 - 1/2 (0.278 mi.)*** ***M73*** ***1309***
Case Number: H09277-001
Case Number: H09277-002
Facility Status: Closed Case

HARVEST TIME PRODUCE ***VIA DEL MONTE*** ***SSE 1/4 - 1/2 (0.321 mi.)*** ***N75*** ***1314***
Case Number: H20644-001
Facility Status: Closed Case

CHEVRON USA- 1442 ***3204 MISSION AVE*** ***SE 1/4 - 1/2 (0.393 mi.)*** ***O79*** ***1325***
Case Number: H05670-001
Facility Status: Closed Case

NORTH COUNTY TRANSIT ***303 VIA DEL NORTE*** ***SSE 1/4 - 1/2 (0.396 mi.)*** ***P82*** ***1406***
Case Number: H10423-001
Case Number: H10423-002
Facility Status: Closed Case

COD GAS AND OIL STAT ***3213 MISSION AVE*** ***SE 1/4 - 1/2 (0.423 mi.)*** ***O84*** ***1426***
Case Number: H20631-001
Facility Status: Remedial Investigation

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

A review of the LUST list, as provided by EDR, has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PLAVAN COMMERCIAL FU	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D41***	***1102***
Database: LUST REG 9, Date of Government Version: 03/01/2001 Status: Preliminary site assessment underway Case Number: 9UT4113				
PLAVAN PETROLEUM INC	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D42***	***1121***
Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Global Id: T0607391331				
FORMER DEWITT TRANSF	***303 VIA DEL MONTE***	***SSE 1/4 - 1/2 (0.344 mi.)***	***N77***	***1319***
Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Closed Date: 5/2/96 Status: Case Closed Global Id: T0607302960 Case Number: 9UT690				
CHEVRON USA - 1442	***3204 MISSION AVE***	***SE 1/4 - 1/2 (0.393 mi.)***	***O78***	***1323***
Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 7/9/96 Status: Case Closed Case Number: 9UT88				
CHEVRON USA- 1442	***3204 MISSION AVE***	***SE 1/4 - 1/2 (0.393 mi.)***	***O79***	***1325***
Database: LUST, Date of Government Version: 03/08/2021				

Status: Completed - Case Closed
Global Id: T0607303124

NORTH COUNTY TRANSIT ***303 VIA DEL NORTE*** ***SSE 1/4 - 1/2 (0.396 mi.)*** ***P80*** ***1330***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 11/4/84
Status: Case Closed
Status: Remedial action (cleanup) Underway
Case Number: 9UT2530
Case Number: 9UT377

NORTH COUNTY TRANSIT ***303 VIA DEL NORTE*** ***SSE 1/4 - 1/2 (0.396 mi.)*** ***P81*** ***1335***
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Global Id: T0607301277
Global Id: T0607302537

P&F AUTO ***3213 MISSION AVE*** ***SE 1/4 - 1/2 (0.423 mi.)*** ***O83*** ***1425***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Preliminary site assessment workplan submitted
Case Number: 9UT3885

COD GAS AND OIL STAT ***3213 MISSION AVE*** ***SE 1/4 - 1/2 (0.423 mi.)*** ***O84*** ***1426***
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Global Id: T0607302646

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OCEANSIDE MUNICIPAL	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B23***	***1020***
Database: CPS-SLIC, Date of Government Version: 03/08/2021 Facility Status: Completed - Case Closed Global Id: T0608135412				
ENERTRON	***305 AIRPORT RD***	***SE 1/4 - 1/2 (0.278 mi.)***	***M73***	***1309***
Database: CPS-SLIC, Date of Government Version: 03/08/2021 Facility Status: Completed - Case Closed Global Id: T0608177086 Global Id: T06019739436				

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 3 UST sites within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF OCEANSIDE AI	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
Database: UST, Date of Government Version: 03/08/2021 Facility Id: H10583 Facility Id: 37-000-212120				
PLAVAN PETROLEUM INC	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D42***	***1121***
Database: UST, Date of Government Version: 03/08/2021 Facility Id: H29550 Facility Id: 37-000-129550				
H&S ENERGY PRODUCTS,	656 BENET RD	SSW 1/8 - 1/4 (0.234 mi.)	L66	1287
Database: UST, Date of Government Version: 03/08/2021 Facility Id: 37-000-214454				

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

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF OCEANSIDE AI	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
Database: AST, Date of Government Version: 07/06/2016				
THE FISHEL COMPANY	***666 AIRPORT RD***	***SSW 1/8 - 1/4 (0.130 mi.)***	***F37***	***1088***
Database: AST, Date of Government Version: 07/06/2016				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/19/2021 has revealed that there are 17 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONE STOP AVIATION TE	***480 AIRPORT RD HANGA***	***SE 0 - 1/8 (0.046 mi.)***	***B22***	***1016***
CITY OF OCEANSIDE AI	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
CARL WONG	***598 AIRPORT RD STE B***	***S 0 - 1/8 (0.080 mi.)***	***C27***	***1051***
HORIZON CRANE SERVIC	***580 AIRPORT RD***	***SSE 0 - 1/8 (0.105 mi.)***	***D30***	***1065***
OCEANSIDE MOTORSPORT	***343 AIRPORT RD***	***SE 0 - 1/8 (0.124 mi.)***	***E36***	***1083***
PLAVAN COMMERCIAL FU	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D41***	***1102***
ROUGHHOUSE	***3207 ROYMAR RD SUITE***	***SE 1/8 - 1/4 (0.183 mi.)***	***H44***	***1125***
JBL INTERNATIONAL	***3219 ROYMAR RD***	***ESE 1/8 - 1/4 (0.195 mi.)***	***H45***	***1131***
AIRPORT AUTOMOTIVE	***360 AIRPORT RD***	***SE 1/8 - 1/4 (0.196 mi.)***	***H48***	***1156***
TNT REPAIR SERVICES,	***350 AIRPORT RD***	***SE 1/8 - 1/4 (0.211 mi.)***	***H49***	***1167***
WESTON SURFBOARDS	***456 VIA DEL NORTE***	***SSE 1/8 - 1/4 (0.216 mi.)***	***I53***	***1190***
WAGGAMAN'S AIRSTREAM	392 VIA EL CENTRO	SE 1/8 - 1/4 (0.220 mi.)	G55	1196

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BIO CLEAN A FORTERRA	***398 VIA EL CENTRO***	***SSE 1/8 - 1/4 (0.222 mi.)***	***G58***	***1204***
LENS AUTO BODY	***510 JONES RD***	***S 1/8 - 1/4 (0.230 mi.)***	***J60***	***1210***
NORTH COUNTY COOLING	***504 JONES RD***	***S 1/8 - 1/4 (0.232 mi.)***	***J62***	***1243***
ED'S CHEVRON #3	***656 BENET RD***	***SSW 1/8 - 1/4 (0.234 mi.)***	***L65***	***1267***
HASSEBROCK AUTO	***330 AIRPORT RD***	***SE 1/8 - 1/4 (0.240 mi.)***	***M68***	***1291***

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEUTSCH CO Status: A Comp Number: 14156	MUNICIPAL AIRPORT RD	0 - 1/8 (0.000 mi.)	A17	1009
CITY OF OCEANSIDE AI Status: A Tank Status: A Comp Number: 10583	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
PLAVAN PETROLEUM Status: A Tank Status: A Comp Number: 29550	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D39***	***1095***
VERNON TOOL CO Status: A Comp Number: 8725	***503 JONES RD***	***S 1/8 - 1/4 (0.234 mi.)***	***J63***	***1253***
HASSEBROCK AUTO Status: A Comp Number: 26492	***330 AIRPORT RD***	***SE 1/8 - 1/4 (0.240 mi.)***	***M68***	***1291***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEUTSCH CO ECD Facility Id: 00000064690	MUNICIPAL AIRPORT RO	0 - 1/8 (0.000 mi.)	A16	1008
OCEANSIDE MUNICIPAL Facility Id: 00000022443	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B23***	***1020***
JOHN A WILLS	666 AIRPORT RD	SSW 1/8 - 1/4 (0.130 mi.)	F38	1094

EXECUTIVE SUMMARY

Facility Id: 00000054045

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/19/2021 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF OCEANSIDE AI	***480 AIRPORT RD***	***SE 0 - 1/8 (0.046 mi.)***	***B25***	***1029***
PLAVAN COMMERCIAL FU	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D41***	***1102***
ED'S CHEVRON #3	***656 BENET RD***	***SSW 1/8 - 1/4 (0.234 mi.)***	***L65***	***1267***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/22/2021 has revealed that there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REACH 16 EPA ID:: CAL000401635	480 AIRPORT RD	SE 0 - 1/8 (0.046 mi.)	B19	1011
ONE STOP AVIATION IN EPA ID:: CAL000394138	480 AIRPORT RD # B-1	SE 0 - 1/8 (0.046 mi.)	B21	1014
AIRPORT PROPERTY VEN EPA ID:: CAL000347083	480 AIRPORT RD	SE 0 - 1/8 (0.046 mi.)	B24	1026
SCHUMACHER J C CO EPA ID:: CAD073380461	***580 AIRPORT RD***	***SSE 0 - 1/8 (0.105 mi.)***	***D28***	***1059***
MERCY AIR EPA ID:: CAL000434038	580 AIRPORT RD STE B	SSE 0 - 1/8 (0.105 mi.)	D29	1062
UNIQUE METAL PRODUCT EPA ID:: CAC002963855	594 AIRPORT ROAD	S 0 - 1/8 (0.113 mi.)	C31	1070
UNIQUE METAL PRODUCT	594 AIRPORT RD	S 0 - 1/8 (0.113 mi.)	C32	1073
PURETURBOS INC EPA ID:: CAL000402895	353 AIRPORT RD	SE 0 - 1/8 (0.116 mi.)	E33	1076
OCEANSIDE MOTORSPORT EPA ID:: CAL000356077	343 AIRPORT RD	SE 0 - 1/8 (0.124 mi.)	E35	1081
PLAVAN COMMERICAL FU EPA ID:: CAL000218965	575 AIRPORT RD	SSE 1/8 - 1/4 (0.130 mi.)	D40	1100
NCST INC EPA ID:: CAL000352169	311 AIRPORT RD	SE 1/8 - 1/4 (0.178 mi.)	G43	1123
JBL ENTERPRISES INTE	3219 ROYMAR RD	ESE 1/8 - 1/4 (0.195 mi.)	H46	1151

EPA ID:: CAL000317719				
AIRPORT AUTOMOTIVE EPA ID:: CAL000295871	360 AIRPORT RD	SE 1/8 - 1/4 (0.196 mi.)	H47	1154
TNT REPAIR SERVICES, EPA ID:: CAL000309013	350 AIRPORT RD	SE 1/8 - 1/4 (0.211 mi.)	H50	1183
OCEANSIDE ENGINEERIN EPA ID:: CAL000207314	490 VIA DEL NORTE	SSE 1/8 - 1/4 (0.212 mi.)	I51	1185
WESTON SURFBOARDS EPA ID:: CAL000438330	456 VIA DEL NORTE	SSE 1/8 - 1/4 (0.216 mi.)	I52	1188
ROYS AUTO REPAIR AND EPA ID:: CAL000424642	392 VIA EL CENTRO	SE 1/8 - 1/4 (0.220 mi.)	G54	1194
BIO CLEAN ENVIRONMEN EPA ID:: CAL000422444	398 VIA EL CENTRO	SSE 1/8 - 1/4 (0.222 mi.)	G57	1202
LEN'S AUTO BODY INC EPA ID:: CAL000256644	510 JONES RD	S 1/8 - 1/4 (0.230 mi.)	J59	1207
MC PAINTING EPA ID:: CAL000436468	504 JONES RD	S 1/8 - 1/4 (0.232 mi.)	J61	1241
H&S ENERGY PRODUCTS EPA ID:: CAL000395728	656 BENET RD	SSW 1/8 - 1/4 (0.234 mi.)	L67	1288
PALOMAR AUTOMOTIVE EPA ID:: CAL000434686	330 AIRPORT RD	SE 1/8 - 1/4 (0.240 mi.)	M69	1298
HASSEBROCK AUTO EPA ID:: CAL000401998	330 AIRPORT RD	SE 1/8 - 1/4 (0.240 mi.)	M70	1301
AT & T MOBILITY EPA ID:: CAL000423521	625 BENET HILL RD	W 1/8 - 1/4 (0.247 mi.)	72	1306

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN		NW 1/2 - 1 (0.644 mi.)	0	336

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

A review of the ROD list, as provided by EDR, and dated 04/27/2021 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP PENDLETON MARIN EPA ID:: CA2170023533	***CAMP PENDLETON MARIN***	***NW 1/2 - 1 (0.685 mi.)***	***0***	***336***

EXECUTIVE SUMMARY

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/22/2021 has revealed that there are 5 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PLAVAN PETROLEUM	***575 AIRPORT RD***	***SSE 1/8 - 1/4 (0.130 mi.)***	***D39***	***1095***
Cleanup Status: COMPLETED - CASE CLOSED				
HARVEST TIME PRODUCE	***303 VIA DEL MONTE***	***SSE 1/4 - 1/2 (0.344 mi.)***	***N76***	***1315***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON USA- 1442	***3204 MISSION AVE***	***SE 1/4 - 1/2 (0.393 mi.)***	***O79***	***1325***
Cleanup Status: COMPLETED - CASE CLOSED				
NORTH COUNTY TRANSIT	***303 VIA DEL NORTE***	***SSE 1/4 - 1/2 (0.396 mi.)***	***P80***	***1330***
Cleanup Status: COMPLETED - CASE CLOSED				
COD GAS AND OIL STAT	***3213 MISSION AVE***	***SE 1/4 - 1/2 (0.423 mi.)***	***O84***	***1426***
Cleanup Status: COMPLETED - CASE CLOSED				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEUTSCH COMPANY	MUNICIPAL AIRPORT	0 - 1/8 (0.000 mi.)	18	1011
Reg Id: 9UT147				
FORMER DEWITT TRANSF	***303 VIA DEL MONTE***	***SSE 1/4 - 1/2 (0.344 mi.)***	***N77***	***1319***
Reg Id: 9UT690				
CHEVRON USA- 1442	***3204 MISSION AVE***	***SE 1/4 - 1/2 (0.393 mi.)***	***O79***	***1325***
Reg Id: 9UT88				
NORTH COUNTY TRANSIT	***303 VIA DEL NORTE***	***SSE 1/4 - 1/2 (0.396 mi.)***	***P80***	***1330***
Reg Id: 9UT377				
Reg Id: 9UT2530				
COD GAS AND OIL STAT	***3213 MISSION AVE***	***SE 1/4 - 1/2 (0.423 mi.)***	***O84***	***1426***
Reg Id: 9UT3885				

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 02/16/2021 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AKWAKLAME	***270 VIA DEL NORTE***	***SSE 1/4 - 1/2 (0.427 mi.)***	***P85***	***1468***
EPA ID: CAD020530226				
Cleanup Status: CLOSED				

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KIM AIR INC	480 AIRPORT RD	SE 0 - 1/8 (0.046 mi.)	B20	1014

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
OCEANPLACE CINEMAS/V.A.P. CASE	SAN DIEGO CO. SAM

OVERVIEW MAP - 6574102.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME:	TE Connectivity	CLIENT:	SCS Engineers
ADDRESS:	3390 Alex Road/250 Eddie Jones Way Oceanside CA 92058	CONTACT:	Allison Oneal
LAT/LONG:	33.219108 / 117.355108	INQUIRY #:	6574102.2s
		DATE:	July 13, 2021 1:07 pm

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DETAIL MAP - 6574102.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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		DATE:	July 13, 2021 1:09 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250	1	0	0	NR	NR	NR	1
RCRA-SQG	0.250		2	3	NR	NR	NR	5
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000	1	1	0	1	1	NR	4
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
SAN DIEGO CO. SAM	0.500	1	1	1	5	NR	NR	8

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST	0.500	2	0	2	7	NR	NR	11
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	0	1	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	2	NR	NR	NR	3
AST	0.250	3	1	1	NR	NR	NR	5
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
San Diego Co. HMMD	0.001	2	0	NR	NR	NR	NR	2
CERS HAZ WASTE	0.250	1	5	12	NR	NR	NR	18
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		2	3	NR	NR	NR	5
HIST UST	0.250	1	2	1	NR	NR	NR	4
CERS TANKS	0.250	1	1	2	NR	NR	NR	4
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001	1	0	NR	NR	NR	NR	1
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		9	15	NR	NR	NR	24
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	1	NR	1
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001	1	0	NR	NR	NR	NR	1
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	1	NR	1
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001	1	0	NR	NR	NR	NR	1
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001	1	0	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	2	0	NR	NR	NR	NR	2
ECHO	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	0	1	4	NR	NR	6
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001	3	0	NR	NR	NR	NR	3
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	2	0	NR	NR	NR	NR	2
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	0	4	NR	NR	5
HWP	1.000		0	0	1	0	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001	3	0	NR	NR	NR	NR	3
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001	1	0	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
SAN DIEGO CO LOP	0.001	1	0	NR	NR	NR	NR	1
CIWQS	0.001	3	0	NR	NR	NR	NR	3
CERS	0.001	4	0	NR	NR	NR	NR	4
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001	1	0	NR	NR	NR	NR	1
- Totals --		40	28	43	23	5	0	139

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property

TE CONNECTIVITY
250 EDDIE JONES WAY
OCEANSIDE, CA 92054

FINDS **1023320203**
N/A

Site 1 of 17 in cluster A

Actual:
25 ft.

FINDS:
Registry ID: 110000499112

Click Here:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
AIR MINOR

Registry ID: 110066137861

Click Here:

Environmental Interest/Information System:
STATE MASTER

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

A2
Target
Property

DEUTSCH CO
250 EDDIE JONES WY
OCEANSIDE, CA 92054

Site 2 of 17 in cluster A

Actual:
25 ft.

SAN DIEGO CO. SAM
AST
San Diego Co. HMMD
Cortese
EMI
SAN DIEGO CO LOP

S104748121
N/A

SAN DIEGO CO. SAM:

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Case Number:	H14156-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - State Fund**
Facility Type:	GW With No Beneficial Use Designation
Facility Status:	Closed Case
Date:	9/17/1986
Date Began:	11/20/1985

AST:

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WY
City/Zip:	OCEANSIDE,
Certified Unified Program Agencies:	San Diego
Owner:	DEUTSCH CO ECD
Total Gallons:	9085
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HMMD SAN DIEGO:

Name:	DEUTSCH ENGINEERED CONNECTING DEVICES
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92058
Permit Number:	208124
Business Type:	6HK50
EPA Id Number:	CAD009630708

DEUTSCH CO (Continued) **S104748121**

APN:	146-050-79-00
Last HMMD Inspection:	04/20/2011
Facility Telephone:	760-757-7500
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	BUTTERFLY WENDEL US INC
Facility Mailing Address:	250 EDDIE JONES WY
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92058-1200
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Y
Generate Haz Waste:	Y
Treat Haz Waste:	Y
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	141-43-5
Name:	2-1 AMINOETHANOL, ETHANOLAMINE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	64-19-7
Name:	ACETIC ACID, 99%, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	67-64-1
Name:	ACETONE, 99%, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	74-86-2
Name:	ACETYLENE, 99%, COMPRESSED GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	PRESSURE RELEASE

Permit Number:	208124
Update Date:	11/02/2012

DEUTSCH CO (Continued) **S104748121**

Case Number: Not reported
Name: ALKALUME AC-8, LIQUID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7697-37-2
Name: AMBRITE 100 S.S. BRITE DIP
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1341-49-7
Name: AMMONIUM BIFLUORIDE,98%: MEXTEX ETCH SALTS, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 12125-02-9
Name: AMMONIUM CHLORIDE, 99%, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1336-21-6
Name: AMMONIUM HYDROXIDE, 99%, LIQUID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7664-41-7
Name: ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: EXTREMELY HAZARDOUS

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 69011-15-0
Name: ANION EXCHANGE RESIN
Other Information: Not reported

DEUTSCH CO (Continued) **S104748121**

Material Waste:	Material
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON, 84%; CARBON DIOXIDE, 16%
Other Information:	STEELMIX WELDING GAS
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON, 99%, COMPRESSED GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1303-96-4
Name:	BONDERLUBE 717 MAKEUP
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1305-62-0
Name:	BONDERLUBE 717 REPL
Other Information:	MAKE UP
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1305-62-0
Name:	BONDERLUBE 727
Other Information:	REPLENISHING
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

DEUTSCH CO (Continued) **S104748121**

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1310-73-2
Name:	BONDERLUBE Z70Z REPLENISHING
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	10043-35-3
Name:	BORIC ACID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1305-62-0
Name:	CALCIUM HYDROXIDE, 20%; BONDERITE 770X MAKEUP, SOLID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1305-62-0
Name:	CALCIUM HYDROXIDE,45%: BONDERITE 770X REPLENISHING, SOLID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7778-54-3
Name:	CALCIUM HYPOCHLORITE
Other Information:	VANGUARD PLUS
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1310-73-2
Name:	CAUSTIC SODA ASH, SOLID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1310-73-2

DEUTSCH CO (Continued) **S104748121**

Name:	CAUSTIC SODA FLAKE, SOLID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1310-73-2
Name:	CAUSTIC SODA LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	75-45-6
Name:	CHLORODIFLUOROMETHANE
Other Information:	REFRIGERANT 22
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1333-82-0
Name:	CHROMIC ACID, 70%: MACRO BRITE C-9, SOLID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1333-82-0
Name:	CHROMIC ACID,30%; PHOSPHORIC ACID,8%;
Other Information:	SULFURIC ACID, 4%: KENVERT 11, LIQUID
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	CHRONIC
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	MIXTURE
Name:	CHROMIC,25%;SULFURIC,15%;AND HYDROCHLORIC
Other Information:	ACID; SODIUM DICHROMATE,25%:LUSTE
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	CHRONIC
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	112-34-5
Name:	COMPOUND 301
Other Information:	Not reported
Material Waste:	Material

DEUTSCH CO (Continued) **S104748121**

Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 544-92-3
Name: COPPER CYANIDE, 99%, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7758-98-7
Name: COPPER SULFATE PENTAHYDRATE, 23.18%:
Other Information: COPPER SULFATE, LIQUID
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 68334-30-5
Name: DIESEL FUEL 2
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 6834-92-0
Name: DISODIUM TRIXOSILICATE
Other Information: BB-1818
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: DOW CORNING 1410
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7786-81-4
Name: ENOVA EF 583 AMR
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

DEUTSCH CO (Continued) **S104748121**

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7681-53-0
Name:	ENOVA EF 583 BR
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7681-53-0
Name:	ENOVA EF 583 CMPR
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	1310-73-2
Name:	ENPREP 14
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	107-21-1
Name:	ETHYLENE GLYCOL, LIQUID, 99%
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	CHRONIC

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7705-08-0
Name:	FERRIC CHLORIDE, 45%
Other Information:	FERRIC CHLORIDE SOLUTION
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	14874-70-5
Name:	FLUOBORIC ACID, 48%, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	Not reported

DEUTSCH CO (Continued) **S104748121**

Name:	FLUOROSILICONE RUBBER PART A
Other Information:	5-8601 FLUOROSILICONE RUBBER PART A
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	68037-59-2
Name:	FLUOROSILICONE RUBBER PART B
Other Information:	5-8601 FLUOROSILICONE RUBBER PART B
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	Not reported
Name:	FORMULA 815GD
Other Information:	PARTS DEGREASER
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	56-81-5
Name:	GLYCERINE, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7440-59-7
Name:	HELIUM COMPRESSED GAS, 99%
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7647-01-0
Name:	HYDROCHLORIC ACID, 31.4-38%, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	208124
Update Date:	11/02/2012
Case Number:	MIXTURE
Name:	HYDROXYACETIC ACID, 5%;SULFURIC
Other Information:	ACID, 5%;SURFACANTS, 5%: PARCO CLEANER 2599
Material Waste:	Material

DEUTSCH CO (Continued) **S104748121**

Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: IONOPLUS 3000 DIELECTRIC
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 67-63-0
Name: ISOPROPANOL 70%
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 64742-96-7
Name: KEROSENE, DEODORIZED
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7727-37-9
Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 74-98-6
Name: LIQUIFIED PETROLEUM GAS (LPG)
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7718-54-9
Name: MACUPLEX ELEC NI CONC J-60
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

DEUTSCH CO (Continued) **S104748121**

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7681-53-0
Name:	MACUPLEX ELEC NI REDUCER J-61
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7718-54-9
Name:	MACUPLEX J-64
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	MIXTURE
Name:	MEHTYLSULFONIC ACID,13%;HYDROQUINONE,0.8%;
Other Information:	LEAD METHANE SULFONATE,0.8%:TIN
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	CHRONIC

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	67-56-1
Name:	METHANOL, LIQUID
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	6419-19-8
Name:	METHYLENEPHOSPHONIC ACID
Other Information:	ACTION 1210T
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7786-81-4
Name:	NICKEL SULFATE,24%:M&T NICHEM CS-X,LIQ VAND-ALOY 4100A
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	208124
Update Date:	11/02/2012
Case Number:	7697-37-2

DEUTSCH CO (Continued) **S104748121**

Name: NITRIC ACID, 67-71%
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7727-37-9
Name: NITROGEN, COMPRESSED GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 10024-97-2
Name: NITROUS OXIDE, COMPRESSED GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: OIL; CUTTING OILS, HYDRAULIC OIL, ETC.
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: OILS; CUTTING OILS, HYDRAULIC, ETC.
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7782-44-7
Name: OXYGEN, COMPRESSED GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7664-38-2
Name: PHOSPHORIC ACID, 75%
Other Information: Not reported
Material Waste: Material

DEUTSCH CO (Continued) **S104748121**

Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 31075-24-8
Name: POLY OXYETHYLNE DICHLORIDE, 20%:HYDRO-CIDE, LIQUID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: MIXTURE
Name: POLYALKYENE GLYCON,54%; SODIUM
Other Information: NITRITE, 2%: UCON QUENCHANT A, LIQUID
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: POLYDIMETHYL SILOXANE EMULSION
Other Information: SAG 10 (ANTI FOAM)
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 151-50-8
Name: POTASSIUM CYANIDE, 99%, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: POTASSIUM HYDROXIDE 10%
Other Information: ACTION 1250T
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7722-64-7
Name: POTASSIUM PERMANGANATE, 98%: CEE BEE J-88 ADDITIVE P,SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

DEUTSCH CO (Continued) **S104748121**

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: RODINE 31A
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: SILICONE RUBBER PART A
Other Information: 94-595-HC SILICONE RUBBER PART A
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: SILICONE RUBBER PART B
Other Information: 94-595-HC SILICONE RUBBER PART B
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7631-90-5
Name: SODIUM BISULFITE SOLUTION
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 497-19-8
Name: SODIUM CARBONATE
Other Information: SODA ASH
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 647-14-5
Name: SODIUM CHLORIDE
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 143-33-9

DEUTSCH CO (Continued) **S104748121**

Name: SODIUM CYANIDE, 99%, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 143-33-9
Name: SODIUM CYANIDE,14.4%; CADMIUM
Other Information: OXIDE,2.1%: CADMIUM CYANIDE PLATING SOLUTION,
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: CHRONIC

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1310-73-2
Name: SODIUM HYDROXIDE
Other Information: ROPREPP R SPECIAL
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1310-73-2
Name: SODIUM HYDROXIDE,24%; TSPP,14%;SODIUM
Other Information: METALSILICATE,45%: ENPREP 72 SE, SOLI
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1310-73-2
Name: SODIUM HYDROXIDE,30%; ZINC OXIDE,5%
Other Information: ALUMON EN QA, LIQUID
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1310-73-2
Name: SODIUM HYDROXIDE,54%; SODIUM CARBONATE,9%;
Other Information: SODIUM SILICACTE,39%: F.S. CLEAN
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: MIXTURE
Name: SODIUM HYDROXIDE,70%; POTASSIUM
Other Information: PERMANGANATE,20%: CEE BEE J-88, SOLID
Material Waste: Material

DEUTSCH CO (Continued) **S104748121**

Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1310-73-2
Name: SODIUM HYDROXIDE,82%; SODIUM NITRATE,12%:3-0 SALTS, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7681-52-9
Name: SODIUM HYPOCHLORITE, 12.5%
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7632-00-0
Name: SODIUM NITRITE (NITRITE)
Other Information: AR READY; ANIT-RUST
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: mixture
Name: SODIUM PHOSPHATE COMPOUNDS, 59%:PARCOLENE ALX, SOLID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 13770-89-3
Name: SULFAMATE NICKEL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 7664-93-9
Name: SULFURIC ACID, 93-100%
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: REACTIVE
Hazardous Categories 2: ACUTE

DEUTSCH CO (Continued) **S104748121**

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 65997-17-3
Name: SYNTHETIC THERMOPLASTIC POLYMER
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 64742-52-5
Name: TECH COOL 35075 BF
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: VAND - ALOY 4100B
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: 1336-21-6
Name: VAND-ALOY 4100 D
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 121 ALKALINE SOL'N WITH METALS
Other Information: ALLCALINE CLNR/SOAP, UNT3
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information: PBR ALKLNE RNSE/CN RNSE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported

DEUTSCH CO (Continued) **S104748121**

Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information: CADMIUM & AG CYANIDE BATH
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION-
Other Information: GOLD/RESIN
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: TRMP,WAT,SOL OIL,OIL RCLY
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information: CADMIUM/CYNDE FLTRS/HAUL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)-
Other Information: SLUDGE/FILTER CAKE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 212 OXYGENATED SOLVENTS
Other Information: ETHYL ACETATE/METHANOL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: CLEARTEX CUTTING OIL
Material Waste: Waste

DEUTSCH CO (Continued) **S104748121**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 272 POLYMERIC RESIN WASTE
Other Information: EPOXY RESIN
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 272 POLYMERIC RESIN WASTE
Other Information: SILICONE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: ACID FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 512 EMPTY CONTNR(30 GAL+),OTHER
Other Information: MISC. DEBRI/OIL FLTRS/HAL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 711 LIQUIDS W CYANIDES - R
Other Information: CYANIDE BATH
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

DEUTSCH CO (Continued) **S104748121**

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 711 LIQUIDS W CYANIDES - R
Other Information: PRB CYANIDE BATH UNIT 1
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 723 LIQUIDS W CHROMIUM - R
Other Information: PBR,PNTING BATH, EX CR.U2
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 726 LIQUIDS W NICKEL - R
Other Information: PALLADIUM/NICKEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 208124
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 726 LIQUIDS W NICKEL - R
Other Information: SPENT N. BATH UNIT 3
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 208124
Update Date: 11/02/2012
Inspection Date: 11/05/2010
Violation Code: 6HV0304
Violation: WASTE DETERMINATION NOT MADE
Violation Citation: Generator of a waste has not determined if that waste is a hazardous waste as defined by law. CCR 66262.11 & 66260.200(c)
Activity: ACTIVE

Permit Number: 208124
Update Date: 11/02/2012
Inspection Date: 11/05/2010
Violation Code: 6HV0217
Violation: HAZMAT CON. NOT REPACKAGED WI 96 HRS.
Violation Citation: Failed to repackage damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
Activity: ACTIVE

Permit Number: 208124
Update Date: 11/02/2012

DEUTSCH CO (Continued) **S104748121**

Inspection Date:	11/05/2010
Violation Code:	6HV0224
Violation:	MISMANAGED EMPTY CONTAINERS >5GALS.
Violation Citation:	Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).
Activity:	ACTIVE
Permit Number:	208124
Update Date:	11/02/2012
Inspection Date:	11/05/2010
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE
Permit Number:	208124
Update Date:	11/02/2012
Inspection Date:	11/05/2010
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	ACTIVE
Permit Number:	208124
Update Date:	11/02/2012
Inspection Date:	11/05/2010
Violation Code:	6HV1604
Violation:	2ND. CONTAINMENT NOT KEPT EMPTY
Violation Citation:	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
Activity:	ACTIVE
Permit Number:	208124
Update Date:	11/02/2012
Inspection Date:	11/05/2010
Violation Code:	6HV1741
Violation:	SECONDARY CONTAINMENT INADEQ/ABSENT
Violation Citation:	Proper secondary containment is not provided or is not: compatible with stored waste, free of cracks & leaks, protecting containers from contact with accumulated liquid, capable of containing a 24 hour/25 year storm precipitation plus 10% volume of all containers, or 100% largest container volume, whichever is greater. {Containers: 66264.175(a)&(b) for CA: 25200.3(c)(4) for PBR: 67450.3(c)(9)} {Tank systems: 66265.193 and .194}
Activity:	ACTIVE

UST:

UST Name:	UNDERGROUND TANK 114156 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	208124
Tank Type:	SINGLE WALL
Additional Id:	AT0060-1
Capacity Gallons:	1000
UST Contents:	Not reported

DEUTSCH CO (Continued) **S104748121**

Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	208124
Tank Type:	SINGLE WALL
Additional Id:	AT0060-2
Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	208124
Tank Type:	SINGLE WALL
Additional Id:	AT0060-3
Capacity Gallons:	2000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	208124
Tank Type:	SINGLE WALL
Additional Id:	AT0060-4
Capacity Gallons:	2000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported

DEUTSCH CO (Continued) **S104748121**

Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 114156 T005
Last Update: 2012-11-02 14:17:38
Permit Number: 208124
Tank Type: SINGLE WALL
Additional Id: AT0279-1
Capacity Gallons: 550
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1987-01-12 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Name: DEUTSCH CO
Address: 250 EDDIE JONES WY
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 114156
Business Type: 6HK50
EPA Id Number: CAD009630708
APN: 146-050-79-00
Last HMMD Inspection: 06/09/2005
Facility Telephone: 760-757-7500
Permit Status: INAC
Permit Expiration: 05/31/2007
Date Last Updated: 11/02/2012
Facility Owner: DEUTSCH CO ECD
Facility Mailing Address: 250 EDDIE JONES WY
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054-
UST Owner: CARL DEUTSCH
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Y
Generate Haz Waste: Y
Treat Haz Waste: Y
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 114156 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 114156
Tank Type: SINGLE WALL
Additional Id: AT0060-1
Capacity Gallons: 1000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1987-01-12 00:00:00

DEUTSCH CO (Continued) **S104748121**

Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	114156
Tank Type:	SINGLE WALL
Additional Id:	AT0060-2
Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	114156
Tank Type:	SINGLE WALL
Additional Id:	AT0060-3
Capacity Gallons:	2000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 114156 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	114156
Tank Type:	SINGLE WALL
Additional Id:	AT0060-4
Capacity Gallons:	2000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	1978-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

DEUTSCH CO (Continued) **S104748121**

UST Name:	UNDERGROUND TANK 114156 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	114156
Tank Type:	SINGLE WALL
Additional Id:	AT0279-1
Capacity Gallons:	550
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1987-01-12 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

CORTESE:

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607300291
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	DEUTSCH
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

DEUTSCH CO (Continued) **S104748121**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DEUTSCH
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.763731824
Reactive Organic Gases Tons/Yr:	5.575572934
Carbon Monoxide Emissions Tons/Yr:	0.0097635
NOX - Oxides of Nitrogen Tons/Yr:	0.0453225
SOX - Oxides of Sulphur Tons/Yr:	0.0005325
Particulate Matter Tons/Yr:	0.019587211
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.019587211

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.6944241847
Reactive Organic Gases Tons/Yr:	5.5243321847
Carbon Monoxide Emissions Tons/Yr:	.00977
NOX - Oxides of Nitrogen Tons/Yr:	.0451
SOX - Oxides of Sulphur Tons/Yr:	.0005326
Particulate Matter Tons/Yr:	.0316197251685823594
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.019577029104

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD

DEUTSCH CO (Continued) **S104748121**

SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.6944241847
Reactive Organic Gases Tons/Yr:	5.5243321847
Carbon Monoxide Emissions Tons/Yr:	.00977
NOX - Oxides of Nitrogen Tons/Yr:	.0451
SOX - Oxides of Sulphur Tons/Yr:	.0005326
Particulate Matter Tons/Yr:	.0316191801450631956
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0195767162605

SAN DIEGO CO LOP:

Name:	DEUTSCH CO
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92054
Record ID:	DEH1985-LSAM-H14156-001
Record Status:	Completed
Opened Date:	07/09/1985
Parcel Number:	146-050-79-00
Case Type:	LOP - Local Oversight Program
Historical Name:	DEUTSCH CO
SWRCB Global ID:	T0607300291
Funding:	S - LOP State Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	11/20/1985
Census Tract:	Not reported
Community:	Not reported
Jurisdiction:	Not reported
Watershed Basin Number:	Not reported
Water Purveyor:	Not reported
Fire Agency:	Not reported
Latitude:	Not reported
Longitude:	Not reported
X MapCoord:	Not reported
Y MapCoord:	Not reported

A3 **TE CONNECTIVITY** **ECHO** **1025889592**
Target **250 EDDIE JONES WAY** **N/A**
Property **OCEANSIDE, CA 92058**

Site 3 of 17 in cluster A

Actual: **25 ft.**

ECHO:

Envid:	1025889592
Registry ID:	110000499112
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000499112
Name:	TE CONNECTIVITY
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92058

A4 **TE CONNECTIVITY** **AST** **A100425143**
Target **250 EDDIE JONES WAY** **N/A**
Property **OCEANSIDE, CA 92054**

Site 4 of 17 in cluster A

Actual: **25 ft.**

AST:

Name:	TE CONNECTIVITY
Address:	250 EDDIE JONES WAY
City/Zip:	OCEANSIDE,92054
Certified Unified Program Agencies:	Not reported
Owner:	TE Connectivity
Total Gallons:	Not reported
CERSID:	10153343
Facility ID:	37-000-208124
Business Name:	TE CONNECTIVITY
Phone:	7607577500
Fax:	7607570852
Mailing Address:	250 Eddie Jones Way
Mailing Address City:	Oceanside
Mailing Address State:	CA
Mailing Address Zip Code:	92054
Operator Name:	TE Connectivity
Operator Phone:	7607577500
Owner Phone:	760 757 7500
Owner Mail Address:	250 EDDIE JONES WAY
Owner State:	CA
Owner Zip Code:	92054
Owner Country:	United States
Property Owner Name:	Tyco Electronics Corporation
Property Owner Phone:	717-564-0100
Property Owner Mailing Address:	P.O. Box 3608
Property Owner City:	Harrisburg
Property Owner Stat :	PA
Property Owner Zip Code:	Not reported
Property Owner Country:	United States
EPAID:	CAD009630708

A5 **DEUTSCH CO** **RGA LUST** **S114610534**
Target **250 EDDIE JONES WY** **N/A**
Property **OCEANSIDE, CA**

Site 5 of 17 in cluster A

Actual: **25 ft.**

RGA LUST:

Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2012	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2011	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2010	DEUTSCH CO	250 EDDIE JONES WY

DEUTSCH CO (Continued) **S114610534**

Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2009	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2008	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2007	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2006	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2005	DEUTSCH CO	250 EDDIE JONES WY
Name:	DEUTSCH CO		
Address:	250 EDDIE JONES WY		
City:	OCEANSIDE		
State:	OCEANSIDE		
	2003	DEUTSCH CO	250 EDDIE JONES WY

A6 **TE CONNECTIVITY** **EMI** **S106105459**
Target **250 EDDIE JONES WY** **NPDES** **N/A**
Property **OCEANSIDE, CA 92054** **WDS**
CIWQS
Site 6 of 17 in cluster A **CERS**

Actual: **25 ft.**

EMI:

Name:	DEUTSCH ECD
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2014
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.360108
Reactive Organic Gases Tons/Yr:	0.2640956
Carbon Monoxide Emissions Tons/Yr:	0.000258
NOX - Oxides of Nitrogen Tons/Yr:	0.00631
SOX - Oxides of Sulphur Tons/Yr:	4.79e-006
Particulate Matter Tons/Yr:	0.000287
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000287

TE CONNECTIVITY (Continued) **S106105459**

Name:	DEUTSCH ECD
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2015
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.360108
Reactive Organic Gases Tons/Yr:	0.2640956
Carbon Monoxide Emissions Tons/Yr:	0.000258
NOX - Oxides of Nitrogen Tons/Yr:	0.00631
SOX - Oxides of Sulphur Tons/Yr:	4.79e-006
Particulate Matter Tons/Yr:	0.000287
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000287

Name:	DEUTSCH ECD
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2016
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.360108
Reactive Organic Gases Tons/Yr:	0.2640956
Carbon Monoxide Emissions Tons/Yr:	0.000258
NOX - Oxides of Nitrogen Tons/Yr:	0.00631
SOX - Oxides of Sulphur Tons/Yr:	4.79e-006
Particulate Matter Tons/Yr:	0.000287
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000287

Name:	DEUTSCH ECD
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2017
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.360108
Reactive Organic Gases Tons/Yr:	0.2640956
Carbon Monoxide Emissions Tons/Yr:	0.000258
NOX - Oxides of Nitrogen Tons/Yr:	0.00631
SOX - Oxides of Sulphur Tons/Yr:	4.79e-006

TE CONNECTIVITY (Continued) **S106105459**

Particulate Matter Tons/Yr:	0.000287
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000287

Name:	DEUTSCH ECD
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2018
County Code:	37
Air Basin:	SD
Facility ID:	501
Air District Name:	SD
SIC Code:	3643
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.360108
Reactive Organic Gases Tons/Yr:	0.2640956
Carbon Monoxide Emissions Tons/Yr:	0.000258
NOX - Oxides of Nitrogen Tons/Yr:	0.00631
SOX - Oxides of Sulphur Tons/Yr:	4.79e-006
Particulate Matter Tons/Yr:	0.000287
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000287

NPDES:

Name:	DEUTSCH ENGINEERED
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92054
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37I001664
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	06/29/2006
Operator Name:	Deutsch
Operator Address:	250 Eddie Jones Way
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92054

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported

TE CONNECTIVITY (Continued) **S106105459**

Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	218191
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	9 37I001664
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	Not reported
Status:	Terminated
Status Date:	06/29/2006
Place Size:	16
Place Size Unit:	Acres
Contact:	Sheri Nicholas
Contact Title:	Not reported
Contact Phone:	760-757-7500
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Deutsch
Operator Address:	250 Eddie Jones Way
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92054
Operator Contact:	Tom Pierscionek
Operator Contact Title:	Not reported
Operator Contact Phone:	760-757-7500
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	760-757-7500
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

TE CONNECTIVITY (Continued) **S106105459**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	San Luis Rey River
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	3678-Electronic Connectors
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	DEUTSCH ENGINEERED
Address:	250 EDDIE JONES WAY
City:	OCEANSIDE
Facility ID:	San Diego 37I001664
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	9
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	DEUTSCH
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared

TE CONNECTIVITY (Continued) **S106105459**

to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	DEUTSCH ENGINEERED
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92054
Agency:	Deutsch
Agency Address:	250 Eddie Jones Way, Oceanside, CA 92054
Place/Project Type:	Industrial - Electronic Connectors
SIC/NAICS:	3678
Region:	9
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37I001664
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	01/01/1900
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.217553
Longitude:	-117.355996

CERS:

Name:	TE CONNECTIVITY
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	543939
CERS ID:	639450
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	543939
Site Name:	TE Connectivity
Violation Date:	07-02-2013
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Late annual report. Called Discharger and emailed report forms to Juan Mellado on 08/28/2013 requesting submittal of the report n later than Sept 5, 2013. W. Ghoram
Violation Division:	Water Boards

TE CONNECTIVITY (Continued) **S106105459**

Violation Program: INDSTW
Violation Source: SMARTS

Evaluation:
Eval General Type: Case Development Inspection
Eval Date: 07-06-2015
Violations Found: No
Eval Type: Industrial Storm Water Enforcement Follow-up
Eval Notes: Notified/reminded operator for needed to recertify the NOI before the August 14, 2015 deadline.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Enforcement Action:
Site ID: 543939
Site Name: TE Connectivity
Site Address: 250 EDDIE JONES WY
Site City: OCEANSIDE
Site Zip: 92054
Enf Action Date: 08-28-2013
Enf Action Type: Staff Enforcement Letter
Enf Action Description: Staff Enforcement Letter
Enf Action Notes: Late annual report. Called Discharger and emailed report forms to Juan Mellado on 08/28/2013 requesting submittal of the report n later than Sept 5, 2013. W. Ghoram
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Tyco Electronics Corporation
Entity Title: Operator
Affiliation Address: 250 Eddie Jones Way
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

A7 **DEUTSCH CO** **LUST S108746317**
Target Property **250 EDDIE JONES WY** **CERS N/A**
OCEANSIDE, CA 92054

Site 7 of 17 in cluster A

Actual: 25 ft.

LUST:
Name: DEUTSCH CO
Address: 250 EDDIE JONES WY
City,State,Zip: OCEANSIDE, CA 92054
Lead Agency: SAN DIEGO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300291
Global Id: T0607300291

DEUTSCH CO (Continued) **S108746317**

Latitude: 33.217792
Longitude: -117.355678
Status: Completed - Case Closed
Status Date: 09/17/1986
Case Worker: KH
RB Case Number: 9UT147
Local Agency: SAN DIEGO COUNTY LOP
File Location: Local Agency
Local Case Number: H14156-001
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: * Chlorinated Hydrocarbons
Site History: Not reported

LUST:
Global Id: T0607300291
Contact Type: Local Agency Caseworker
Contact Name: KEVIN HEATON
Organization Name: SAN DIEGO COUNTY LOP
Address: P.O. Box 129261
City: San Diego
Email: kevin.heaton@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607300291
Action Type: Other
Date: 11/20/1985
Action: Leak Began

Global Id: T0607300291
Action Type: Other
Date: 11/20/1985
Action: Leak Discovery

Global Id: T0607300291
Action Type: Other
Date: 07/09/1985
Action: Leak Reported

LUST:
Global Id: T0607300291
Status: Open - Case Begin Date
Status Date: 07/09/1985

Global Id: T0607300291
Status: Completed - Case Closed
Status Date: 09/17/1986

CERS:
Name: DEUTSCH CO
Address: 250 EDDIE JONES WY
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 228182
CERS ID: T0607300291
CERS Description: Leaking Underground Storage Tank Cleanup Site

DEUTSCH CO (Continued) **S108746317**

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: KEVIN HEATON - SAN DIEGO COUNTY LOP
- Entity Title: Not reported
- Affiliation Address: P.O. Box 129261
- Affiliation City: San Diego
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: Not reported

A8 **DEUTSCH COMPANY** **RCRA-LQG** **1000420894**
Target **250 EDDIE JONES WY** **LUST** **CAD009630708**
Property **OCEANSIDE, CA 92054** **AST**
HIST UST
Site 8 of 17 in cluster A **EPA WATCH LIST**
ICIS
Actual: **US AIRS**
25 ft. **EMI**

RCRA-LQG:
- Date Form Received by Agency: 2020-06-04 00:00:00.0
- Handler Name: TE CONNECTIVITY
- Handler Address: 3390 ALEX RD
- Handler City,State,Zip: OCEANSIDE, CA 92058
- EPA ID: CAD009630708
- Contact Name: JONATHAN D GOLDING
- Contact Address: ALEX RD
- Contact City,State,Zip: OCEANSIDE, CA 92058
- Contact Telephone: 760-576-3556
- Contact Fax: Not reported
- Contact Email: JONATHAN.GOLDING@TE.COM
- Contact Title: EHS ANALYST
- EPA Region: 09
- Land Type: Private
- Federal Waste Generator Description: Large Quantity Generator
- Non-Notifier: Not reported
- Biennial Report Cycle: 2019
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: ALEX RD
- Mailing City,State,Zip: OCEANSIDE, CA 92058
- Owner Name: TE CONNECTIVITY CORP
- Owner Type: Private
- Operator Name: TE CONNECTIVITY CORP
- Operator Type: Private
- Short-Term Generator Activity: No
- Importer Activity: No
- Mixed Waste Generator: No
- Transporter Activity: No
- Transfer Facility Activity: No
- Recycler Activity with Storage: No
- Small Quantity On-Site Burner Exemption: No
- Smelting Melting and Refining Furnace Exemption: No

DEUTSCH COMPANY (Continued) **1000420894**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-10-23 17:40:15.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2011

DEUTSCH COMPANY (Continued) **1000420894**

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

DEUTSCH COMPANY (Continued) **1000420894**

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste Code: F007
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Waste Code: F008
Waste Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste Code: F009
Waste Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUTTERFLY WENDEL US, INC
Legal Status:	Private
Date Became Current:	2006-06-20 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1633 BROADWAY STE 1804
Owner/Operator City,State,Zip:	NEW YORK, NY 10019
Owner/Operator Telephone:	212-710-5860
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private

DEUTSCH COMPANY (Continued) **1000420894**

Date Became Current:	2006-06-20 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ENGINEERED CONNECTING DEVICES
Legal Status:	Private
Date Became Current:	2006-07-06 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TYCO ELECTRONICS CORPORATION
Legal Status:	Private
Date Became Current:	2012-12-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 3608
Owner/Operator City,State,Zip:	HARRISBURG, PA 17105
Owner/Operator Telephone:	717-564-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1965-10-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3850 INDUSTRIAL AVE
Owner/Operator City,State,Zip:	HEMET, CA 92545
Owner/Operator Telephone:	909-765-2250
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUTTERFLY WENDEL US INC
Legal Status:	Private
Date Became Current:	2006-06-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	250 EDDIE JONES WAY
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92054
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TE CONNECTIVITY
Legal Status:	Private
Date Became Current:	2012-12-31 03:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TE CONNECTIVITY
Legal Status:	Other
Date Became Current:	2015-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1050 WESTLAKES DR
Owner/Operator City,State,Zip:	BERWYN, PA 19312
Owner/Operator Telephone:	610-893-9800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	2006-06-20 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUTTERFLY WENDEL, US. INC
Legal Status:	Private
Date Became Current:	2006-06-20 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	250 EDDIE JONES WAY
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TYCO ELECTRONICS CORP
Legal Status:	Private
Date Became Current:	2012-12-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	250 EDDIE JONES WAY
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-576-3498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MELIZA.TOTANES-LINCOLN@TE.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TE CONNECTIVITY
Legal Status:	Private
Date Became Current:	2012-12-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1965-10-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CARL DEUTSCH
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1965-10-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	SAME

DEUTSCH COMPANY (Continued) **1000420894**

Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1965-10-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TE CONNECTIVITY CORP
Legal Status:	Private
Date Became Current:	2015-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2901 FULLING MILL RD
Owner/Operator City,State,Zip:	MIDDLETOWN, PA 17057
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1975-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEUTSCH ENGINEERED CONNECTING DEVICES
Legal Status:	Private
Date Became Current:	2006-07-06 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	250 EDDIE JONES WAY
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-757-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT SEKSCENSKI
Legal Status:	Private

DEUTSCH COMPANY (Continued) **1000420894**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEUTSCH ECD
Legal Status:	Private
Date Became Current:	1965-10-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	SAME
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TYCO ELECTRONICS CORPORATION
Legal Status:	Private
Date Became Current:	2012-12-31 03:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 3608
Owner/Operator City,State,Zip:	HARRISBURG, PA 17105
Owner/Operator Telephone:	717-564-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TYCO ELECTRONICS CORP
Legal Status:	Private
Date Became Current:	2012-12-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 3608
Owner/Operator City,State,Zip:	HARRISBURG, PA 17105-3142
Owner/Operator Telephone:	760-576-3498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MELIZA.TOTANES-LINCOLN@TE.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TE CONNECTIVITY CORP
Legal Status:	Private
Date Became Current:	2015-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2901 FULLING MILL RD
Owner/Operator City,State,Zip:	MIDDLETOWN, PA 17057
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TE CONNECTIVITY
Legal Status:	Other
Date Became Current:	2015-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1050 WESTLAKES DR
Owner/Operator City,State,Zip:	BERWYN, PA 19312
Owner/Operator Telephone:	610-893-9800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUTTERFLY WENDEL US, INC.
Legal Status:	Private
Date Became Current:	2006-04-20 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	SAME
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2010-02-23 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2012-03-20 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2018-03-01 00:00:00.0
Handler Name: TE CONNECTIVITY	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

DEUTSCH COMPANY (Continued) **1000420894**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	2020-06-04 00:00:00.0
Handler Name: TE CONNECTIVITY	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1996-09-01 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1980-07-28 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1998-04-13 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Electronic Manifest Broker: Not reported

Receive Date: 2006-07-21 00:00:00.0
Handler Name: DEUTSCH ENGINEERED CONNECTING DEVICES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-09-17 00:00:00.0
Handler Name: DEUTSCH ENGINEERED CONNECTING DEVICES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-16 00:00:00.0
Handler Name: TE CONNECTIVITY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-11-28 03:00:00.0
Handler Name: TE CONNECTIVITY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2019-06-03 00:00:00.0
Handler Name: TE CONNECTIVITY
Federal Waste Generator Description: Large Quantity Generator

DEUTSCH COMPANY (Continued) **1000420894**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 1990-04-03 00:00:00.0
Handler Name: DEUTSCH ENGINEERED CONNECTING DEVICES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1992-01-30 00:00:00.0
Handler Name: DEUTSCH COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-03-18 00:00:00.0
Handler Name: DEUTSCH COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-02-13 00:00:00.0
Handler Name: DEUTSCH ENGINEERED CONNECTING DEVICES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

DEUTSCH COMPANY (Continued) **1000420894**

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1999-03-04 00:00:00.0
Handler Name: DEUTSCH CO.	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2000-10-12 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2002-01-25 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2004-01-26 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Receive Date:	2006-01-30 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2008-02-20 00:00:00.0
Handler Name: DEUTSCH ECD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	334413
NAICS Description:	SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING
NAICS Code:	334417
NAICS Description:	ELECTRONIC CONNECTOR MANUFACTURING
NAICS Code:	334419
NAICS Description:	OTHER ELECTRONIC COMPONENT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-02-16 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 2008-03-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1986-04-04 00:00:00.0
Actual Return to Compliance Date:	1986-06-11 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	300
Date of Enforcement Action:	2010-03-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 2008-03-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 300
Date of Enforcement Action: 2010-03-29 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-02-16 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-05-11 00:00:00.0
Actual Return to Compliance Date:	1999-05-11 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-02-16 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-02-16 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-General Facility Standards
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-02-16 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-02-16 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-02-16 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-04-28 00:00:00.0
Actual Return to Compliance Date:	1993-06-24 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Tank System Standards
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 300
Date of Enforcement Action: 2010-03-29 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 300
Date of Enforcement Action: 2010-03-29 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	300
Date of Enforcement Action:	2010-03-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-02-16 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1986-04-04 00:00:00.0
Actual Return to Compliance Date:	1986-07-28 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1986-05-04 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1986-04-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Container Use and Management
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 2008-03-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1990-03-23 00:00:00.0
Actual Return to Compliance Date:	1992-04-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-General Facility Standards
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-02-16 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 71600
Final Monetary Amount: 40500
Paid Amount: 40500
Final Count: 1
Final Amount: 40500

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 2007-01-29 00:00:00.0
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 300
Date of Enforcement Action: 2010-03-29 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 247500
Paid Amount: Not reported
Final Count: 1
Final Amount: 247500

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1993-06-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1993-06-24 00:00:00.0
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1993-11-04 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	71600
Final Monetary Amount:	40500
Paid Amount:	40500
Final Count:	1
Final Amount:	40500

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Tank System Standards
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	300
Date of Enforcement Action:	2010-03-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	SINGLE SITE CA/FO
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	247500
Paid Amount:	Not reported
Final Count:	1
Final Amount:	247500

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2007-01-29 00:00:00.0
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	2008-03-06 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1993-06-24 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1994-04-07 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2011-04-22 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-01-29 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2011-04-22 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1986-04-04 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-06-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes

DEUTSCH COMPANY (Continued) **1000420894**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2014-12-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-07-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-05-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-05-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-04-28 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-06-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1986-06-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2016-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0

DEUTSCH COMPANY (Continued) **1000420894**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1986-04-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1986-07-28 00:00:00.0
Scheduled Compliance Date:	1986-05-04 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1986-04-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-03-23 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-29 00:00:00.0
Evaluation Responsible Agency:	State

DEUTSCH COMPANY (Continued) **1000420894**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2011-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT147
Local Case:	H14156-001
Substance:	Chlorinated Hydrocarbons
Qty Leaked:	0
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	Close Tank
Source:	Tank
Cause:	Corrosion
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	07/09/1985
Date Stopped:	/ /
Confirm Date:	/ /
Submit Workplan:	Not reported
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	11/20/1985
Enforce Date:	Not reported
Closed Date:	9/17/86
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	903.11
GW Depth:	~4
Beneficial Use:	Municipal groundwater use
NPDES Number:	Not reported
Priority:	Low priority. Priority ranking can change over time.
File Dispn:	File discarded, case closed
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

AST:

Name:	DEUTSCH ENGINEERED CONNECTING DEVICES
Address:	250 EDDIE JONES WY
City/Zip:	OCEANSIDE,
Certified Unified Program Agencies:	San Diego

DEUTSCH COMPANY (Continued) **1000420894**

Owner:	BUTTERFLY WENDEL US INC
Total Gallons:	9085
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HIST UST:

Name:	DEUTSCH CO ECD
Address:	MUNICIPAL AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
File Number:	0002B0FB
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0FB.pdf
Region:	STATE
Facility ID:	00000063949
Facility Type:	Other
Other Type:	ELECTRICAL CONNECTOR
Contact Name:	RAY PIERCE
Telephone:	6197577500
Owner Name:	DEUTSCH COMPANY
Owner Address:	7001 W. IMPERIAL HIGHWAY
Owner City,St,Zip:	LOS ANGELES, CA 90045
Total Tanks:	0010
Tank Num:	001
Container Num:	1
Year Installed:	1985
Tank Capacity:	00000013
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	4
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1979
Tank Capacity:	00000550

DEUTSCH COMPANY (Continued) **1000420894**

Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: .093
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1983
Tank Capacity: 00000017
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1966
Tank Capacity: 00000475
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 005
Container Num: 5
Year Installed: 1966
Tank Capacity: 00000475
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 006
Container Num: 6
Year Installed: 1966
Tank Capacity: 00000475
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 007
Container Num: 7
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 008
Container Num: 8
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6

DEUTSCH COMPANY (Continued) **1000420894**

Leak Detection: None

Tank Num: 009
Container Num: 9
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 010
Container Num: 10
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

EPA WATCH LIST:
Facility ID: CAD009630708
Program: RCRA Facilities
List date: June 2012 Watch List

Facility ID: CAD009630708
Program: RCRA Facilities
List date: April 2012 Watch List

Facility ID: CAD009630708
Program: RCRA Facilities
List date: May 2012 Watch List

Facility ID: CAD009630708
Program: RCRA Facilities
List date: July 2012 Watch List

ICIS:
Enforcement Action ID: CASDSA0000060730050100013
FRS ID: 110000499112
Action Name: DEUTSCH COMPANY 060730050100013
Facility Name: DEUTSCH COMPANY
Facility Address: 250 EDDIE JONES WY
OCEANSIDE, CA 92054
Enforcement Action Type: Notice of Violation
Facility County: SAN DIEGO
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 3674
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.21771
Longitude in Decimal Degrees: -117.35487
Permit Type Desc: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Program System Acronym: CASDS0000607300501
Facility NAICS Code: 334413
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1000420894
Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
D and B Number: Not reported
Primary SIC Code: 3674
NAICS Code: 334413
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2003-04-10 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-11-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501

DEUTSCH COMPANY (Continued) **1000420894**

Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-10-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-12-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-12-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

DEUTSCH COMPANY (Continued) **1000420894**

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-11-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-10-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-11-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

DEUTSCH COMPANY (Continued) **1000420894**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASDS0000607300501
Facility Registry ID: 110000499112
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-02-11 00:00:00
Activity Status Date: 2003-02-11 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

EMI:
Name: DEUTSCH COMPANY
Address: MUNICIPAL AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Year: 1990
County Code: 37
Air Basin: SD
Facility ID: 501
Air District Name: SD
SIC Code: 3674
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 18
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

DEUTSCH COMPANY (Continued) **1000420894**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

A9 **CHMIRS** **S119783289**
Target Property **250 EDDIE JONES WAY** **N/A**
OCEANSIDE, CA 92058

Site 9 of 17 in cluster A

Actual: 25 ft.

CHMIRS:

Name:	Not reported
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92058
OES Incident Number:	16-6943
OES notification:	11/15/2016
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Industrial Plant
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	VAPOR
Measure:	Lbs.
Other:	Not reported
Date/Time:	1620
Year:	2016
Agency:	TE Connectivity

(Continued) **S119783289**

Incident Date:	11/15/2016
Admin Agency:	San Diego County Health Services Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia
Quantity Released:	10
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states that during an inspection a valve was left open resulting in the release of approximately 10 lbs. of Ammonia into the atmosphere. The Ammonia is unrecoverable. The release is contained--no longer releasing. There was no vapor cloud visible.

A10 **NEW EAST BLDG** **NPDES S117706087**
Target **250 EDDIE JONES WY** **CIWQS N/A**
Property **OCEANSIDE, CA 92054**

Site 10 of 17 in cluster A

Actual: **25 ft.**

NPDES:

Name:	NEW EAST BLDG
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37C329289
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported

NEW EAST BLDG (Continued) **S117706087**

Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	06/06/2006
Operator Name:	Deutsch
Operator Address:	3850 Industrial Ave
Operator City:	Hemet
Operator State:	California
Operator Zip:	92343

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	217975
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	9 37C329289
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	Not reported
Status:	Terminated
Status Date:	06/06/2006
Place Size:	3
Place Size Unit:	Acres
Contact:	DEAN Chamberlin
Contact Title:	Not reported
Contact Phone:	7607577500
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Deutsch
Operator Address:	3850 Industrial Ave
Operator City:	Hemet
Operator State:	California
Operator Zip:	92343
Operator Contact:	DON Epstein
Operator Contact Title:	Not reported
Operator Contact Phone:	951-765-2255
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Other
Developer:	CMM Contractors
Developer Address:	2419 Chico Ave
Developer City:	S EL Monte
Developer State:	California
Developer Zip:	91733
Developer Contact:	Chad Barrie

NEW EAST BLDG (Continued) **S117706087**

Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	760-757-7500
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Y
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	San Luis Rey River
Certifier:	Don Epstein
Certifier Title:	Dir Mfg Dev
Certification Date:	09-AUG-04
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	NEW EAST BLDG
Address:	250 EDDIE JONES WY
City,State,Zip:	OCEANSIDE, CA 92054
Agency:	Deutsch
Agency Address:	3850 Industrial Ave, Hemet, CA 92343
Place/Project Type:	Construction - Industrial
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	9 37C329289
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	01/01/1900
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.217553
Longitude:	-117.355996

A11 **DEUTSCH E C D** **ENVIROSTOR** **S118757403**
Target **250 EDDIE JONES WAY** **N/A**
Property **OCEANSIDE, CA 92054**

Site 11 of 17 in cluster A

Actual:
25 ft.

ENVIROSTOR:

Name:	DEUTSCH E C D
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92054
Facility ID:	71002309
Status:	No Action Required
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Cypress
Assembly:	76
Senate:	36
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.21779
Longitude:	-117.3556
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD009630708
Alias Type:	EPA Identification Number
Alias Name:	71002309
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	09/22/2006
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

A12 **TE CONNECTIVITY** **San Diego Co. HMMD** **S123516428**
Target **3390 ALEX RD** **CERS HAZ WASTE** **N/A**
Property **OCEANSIDE, CA 92058** **CERS TANKS**
CERS

Site 12 of 17 in cluster A

Actual:
25 ft.

HMMD SAN DIEGO:

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAD009630708
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	760 757 7500
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/13/2021
Facility Owner:	Not reported
Facility Mailing Address:	PO Box 2630, OCEANSIDE, CA 92058
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Y
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3110008 Failed to prepare every four years a source reduction evaluation review and plan. 22 CCR 67100.4(a), HSC 25244.19(a)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported

TE CONNECTIVITY (Continued) **S123516428**

Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	HMD1742 Facility has not obtained a written statement/assessment signed by an independent, California registered professional engineer (PE) certifying that tank system and secondary containment for tanks or containers met all the design and leak detection requirements of 22 CCR. (Five year reassessment is reqd.) 22 CCR 66264.175(c); 66265.190-202; 67450.3(c)(9)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3230048 Failed to permanently mark the exterior of each FTU with the name of the person which owns or operates the FTU, facility EPA identification number, and an individual unit serial number. 22 CCR 67450.3(c)(7)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2016-12-01T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	4010023 Failed to conduct annual discharge prevention briefings to ensure understanding of SPCC plan. (40 CFR 112.7(f)(3).) HSC 25270.4.5(a)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	California Accidental Release Prevention
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2017-01-10T00:00:00.000
Nov:	No

TE CONNECTIVITY (Continued) **S123516428**

Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	5010055 Failure to determine and document an appropriate response to each of the findings of the compliance audit and document that deficiencies have been corrected, including completion dates, according to timelines required by this section. 19 CCR 2755.6(d)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10-A-D
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	HMD1709 Indicated basis for not needing a federal permit is incorrect. CE: HSC 25201.5(d)(7) & CEL: HSC 25201.14(c)(1); CA: HSC 25200.3(e)(3)(C); PBR: 22 CCR 67450.2(b)(3)(G) & 67450.11
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2016-11-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-11-01T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported

TE CONNECTIVITY (Continued) **S123516428**

Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	4010032 Failed to submit a tank facility statement or update/certify Business Plan annually. HSC 25270.6(a)(1) or (a)(2)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2016-11-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	1010005 Site map not submitted in CERS or not sufficient. HSC 25505(a)(2) and 25508(a)(1)(A)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	3230048 Failed to permanently mark the exterior of each FTU with the name of the person which owns or operates the FTU, facility EPA identification number, and an individual unit serial number. 22 CCR 67450.3(c)(7)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	HMD1751 Failed to have the PBR notification renewed/filed annually in CERS (due by January 1st). 22 CCR 67450.3(c)(1)& (c)(2)

TE CONNECTIVITY (Continued) **S123516428**

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	California Accidental Release Prevention
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-31T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	5010031 Failure to correct and submit the EMERGENCY CONTACT information in the RMP within one month of any change. 19 CCR 4.5 2745.10.5(b)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3110009 Failed to prepare a summary progress report every four years. 22 CCR 67100.9(a)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2019-02-08T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	4010039 Failed to have technical amendments certified by a licensed Professional Engineer. (40 CFR 112.5(c).) HSC 25270.4.5(a)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator

TE CONNECTIVITY (Continued) **S123516428**

Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	HMD1614 Failed to pre-notify the CUPA in writing prior to closing a hazardous waste tank system. 22 CCR 67383.3(a)(1)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3020002 Employee training program not adequate. 22 CCR 66265.16(a) and/or (b)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	HMD0222 Failed to properly label Excluded Recyclable Materials (ERM) accumulated in a container or tank. HSC 25143.9(a)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported

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Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3210007 Failed to submit to the CUPA in CERS an amended notification within 30 days after a change has occurred. 22 CCR 67450.3(c)(2); 27 CCR 15188(a),(b)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2019-02-08T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	4010010 Failed to make SPCC Plan technical amendment(s) within six months when the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential; failed to implement within six months following preparation of the amendment. (40 CFR 112.5(a), 112.5(b).) HSC 25270.4.5(a)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	California Accidental Release Prevention
Inspection Type:	Routine
Inspection Number:	4094606
Return To Compliance Date:	2015-01-12T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2014-12-10T00:00:00.000
Violation Code:	5010095 Failure to certify that they have evaluated compliance with the provisions of this article at least every three years to verify that the procedures and practices developed under the chapter are adequate and are being followed; 19 CCR 4.5 2760.8(a).
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	California Accidental Release Prevention
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2016-12-08T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported

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Container/Tank Id: Not reported
Last Update: 2021-02-13T03:47:20.000
Inspection Date: 2016-11-01T17:22:00.000
Violation Code: 5030001 Failure to perform or cause to be performed inspections and tests on process equipment that: 1. Follow recognized and generally accepted good engineering practices; 2. The frequency of inspections & tests must be consistent with applicable manufacturer's recommendations, industry standards or codes, good engineering practices and prior operating experience (if longer intervals used). 19 CCR 2755.5(d)

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-208124
Program Element: California Accidental Release Prevention
Inspection Type: Routine
Inspection Number: 6032972
Return To Compliance Date: 2018-12-31T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2021-02-13T03:47:20.000
Inspection Date: 2018-11-01T14:57:00.000
Violation Code: 5010009 Failure to develop a management system to oversee the implementation of the risk management program elements. 19 CCR 4.5 2735.6(a)

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-208124
Program Element: California Accidental Release Prevention
Inspection Type: Routine
Inspection Number: 6032972
Return To Compliance Date: 2018-12-31T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2021-02-13T03:47:20.000
Inspection Date: 2018-11-01T14:57:00.000
Violation Code: 5010010 Failure to assign a QUALIFIED PERSON or position who has the overall responsibility for the risk management program elements. 19 CCR 4.5 2735.6(b)

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-208124
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 6032972
Return To Compliance Date: 2018-12-31T00:00:00.000
Nov: Yes
Violation Classification: Class I

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Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	1010005 Site map not submitted in CERS or not sufficient. HSC 25505(a)(2); 25508.1(f); 19 CCR 2652(a)(3)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-11-01T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508(a)(1)(A), 25508.2, 19 CCR 2654(b)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5563672
Return To Compliance Date:	2016-11-23T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2016-11-01T17:22:00.000
Violation Code:	3110007 (RCRA LQG) Failed to complete the Biennial Report by March 1st on even numbered year and maintain it onsite for 3 years. 22 CCR 66262.40(b), 66262.41(b)
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	HMD0418 Failed to take precautions to prevent accidental ignition or

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reaction of ignitable or reactive waste, including the posting of a "No Smoking" sign(s), & separate and protect from sources of ignition or reaction. 22 CCR 66265.17(a)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	4094606
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	1
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2014-12-10T00:00:00.000
Violation Code:	3210030 Failure to submit financial assurance form upon a change in the closure plan or when there is an increase in the closure costs. 22 CCR 45 67450.13(a)(3), 67450.13(a)(4).

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	HMD1751 Failed to have the PBR notification renewed/filed annually in CERS (due by January 1st). 22 CCR 67450.3(c)(1)& (c)(2)

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Hazardous Waste Treatment
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	10
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	3210028 Failed to adjust Closure Costs for inflation/deflation by March 1st. 22 CCR 67450.13(a)(2)

Record ID:	DEH2007-HUPFP-208124

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Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6032972
Return To Compliance Date:	2018-12-16T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-13T03:47:20.000
Inspection Date:	2018-11-01T14:57:00.000
Violation Code:	4010023 Failed to conduct annual discharge prevention briefings to ensure understanding of SPCC plan. (40 CFR 112.7(f)(3).) HSC 25270.4.5(a)

UST DTL:

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	TE Connectivity
Tankid:	23452
Tank Status:	Removed
Date Ust Permanently Closed:	01/12/1987
Tank Use:	04
Piping System Type:	Not reported
Last Updated:	2021-02-13T03:47:20.000
Tank Capacityin Gallons:	1000
Tank Contents:	Not reported
Type Of Tank:	01

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	TE Connectivity
Tankid:	23453
Tank Status:	Removed
Date Ust Permanently Closed:	01/12/1987
Tank Use:	04
Piping System Type:	Not reported
Last Updated:	2021-02-13T03:47:20.000
Tank Capacityin Gallons:	2000
Tank Contents:	Not reported
Type Of Tank:	01

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-208124
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	TE Connectivity
Tankid:	23455

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Tank Status: Removed
Date Ust Permanently Closed: 01/12/1987
Tank Use: 04
Piping System Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Tank Capacityin Gallons: 550
Tank Contents: Not reported
Type Of Tank: 01

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-208124
Facility Type (Ust Facility): Not reported
Tank Owner Name: TE Connectivity
Tankid: 23451
Tank Status: Removed
Date Ust Permanently Closed: 01/12/1987
Tank Use: 04
Piping System Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Tank Capacityin Gallons: 1000
Tank Contents: Not reported
Type Of Tank: 01

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-208124
Facility Type (Ust Facility): Not reported
Tank Owner Name: TE Connectivity
Tankid: 23454
Tank Status: Removed
Date Ust Permanently Closed: 01/12/1987
Tank Use: 04
Piping System Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Tank Capacityin Gallons: 2000
Tank Contents: Not reported
Type Of Tank: 01

Waste and Materials:
Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278141
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Sulfuric Acid 36.5% -37.5%
Common Name: Sulfuric Acid 36.5% -37.5%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278142

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Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Therminol 66 HeatTransfer Fluid
Common Name:	Therminol 66 HeatTransfer Fluid
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278143
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	HOCUT 795 - BR
Common Name:	HOUGHTON HOCUT 795 - BR
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278144
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Way Oil Vistac 220
Common Name:	Chevron Way Oil Vistac 220
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278140
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Hydrochloric Acid 20be
Common Name:	Hydrochloric Acid 20be
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278168
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	HELIUM COMPRESSED GAS
Common Name:	HELIUM COMPRESSED GAS
Case Number:	7440-59-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278169
Trade Secret:	N
Hazardous Material Type:	Pure

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2020-10-29T00:44:27.000
Chemical Name: ARGON COMPRESSED GAS
Common Name: ARGON COMPRESSED GAS
Case Number: 7440-37-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278170
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Not reported
Common Name: Superscrub
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278172
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Isopropyl Alcohol
Common Name: Isopropyl Alcohol, 99%
Case Number: 67-63-0

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278173
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Dasco Kleen 06238
Common Name: Houghton Dasco Kleen 06238
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278174
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Novec 72DE
Common Name: Novec 72DE
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278175
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Dow UCON QUENCHANT A

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Common Name: Dow UCON QUENCHANT A
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278176
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: #375-LS Lofoam
Common Name: #375-LS Lofoam
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278177
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Sulfuric Acid 66be
Common Name: Sulfuric Acid 66be
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278178
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Not reported
Common Name: Waste Alcohol aprons / gloves
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278179
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Not reported
Common Name: Defoamer AC
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278180
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Nitrogen
Common Name: Nitrogen Gas
Case Number: 7727-37-9

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246093
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278145
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Way oil vistac 68
Common Name: Chevron Way Oil Vistac 68
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278146
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: ISO 46
Common Name: Chevron Rando HD ISO 46
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278147
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: ISO 32
Common Name: Chevron Rando HD ISO 32
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278148
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Chevron Rando HD ISO 10
Common Name: Chevron Rando HD ISO 10
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278149
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Cindol 3030
Common Name:	Houghton Cindol 3030
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278150
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Bright- Cut NHG Metal Working Fluid
Common Name:	Chevron Bright- Cut NHG Metal Working Fluid
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278152
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Power Soak 835 Inhibited Immersion Cleaner
Common Name:	Power Soak 835 Inhibited Immersion Cleaner
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278153
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Aluma Coat NZC-25
Common Name:	Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278154
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Aluma Brite GM-1
Common Name:	Aluma Brite GM-1
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278155

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: ANHYDROUS AMMONIA
Common Name: ANHYDROUS AMMONIA
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278156
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278157
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Propane
Common Name: Liquefied Petroleum Gas (LPG)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278158
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Lewatit MonoPlus TP 207
Common Name: Lewatit MonoPlus TP 207
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278159
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: DELF600
Common Name: DELF600
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278160
Trade Secret: N
Hazardous Material Type: Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	IonoPlus 3000
Common Name:	IonoPlus 3000
Case Number:	Not reported
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278161
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name:	LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number:	7727-37-9
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278162
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	ACETONE, 99%, LIQUID
Common Name:	ACETONE, 99%, LIQUID
Case Number:	67-64-1
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278163
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	OXYGEN, COMPRESSED GAS
Common Name:	OXYGEN, COMPRESSED GAS
Case Number:	7782-44-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278164
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	AquaVantage 815GD
Common Name:	AquaVantage 815GD
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278165
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS

TE CONNECTIVITY (Continued) **S123516428**

Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278167
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Liquid Sodium Hydroxide
Common Name: CAUSTIC SODA LIQUID, 50%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246094
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Waste Degreaser
Common Name: Waste Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246095
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Mop Water Waste (ERM)
Common Name: Mop Water Waste (ERM)
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246096
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: Waste OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246097
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Oil Filters
Case Number: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246098
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246099
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246100
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Oily Rags
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246101
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Used Coolant/Oil
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246102
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Solvent Wipes
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2020-HWAST-0246104
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Oily Sludge
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246105
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Silcolapse
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246106
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Oily Peek Dust
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246107
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Acidic Lube
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218078
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218079

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Waste Degreaser
Common Name: Waste Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218088
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Mop Water Waste (ERM)
Common Name: Mop Water Waste (ERM)
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218083
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Oily Rags
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218084
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Used Coolant/Oil
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218085
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Solvent Wipes
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218086
Trade Secret: N
Hazardous Material Type: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Solvent
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218087
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Oily Sludge
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218089
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Silcolapse
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218082
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0246103
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-10-29T00:44:29.000
Chemical Name: Not reported
Common Name: Waste Solvent
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205519
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ARGON COMPRESSED GAS

TE CONNECTIVITY (Continued) **S123516428**

Common Name: ARGON COMPRESSED GAS
Case Number: 7440-37-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205520
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: HELIUM COMPRESSED GAS
Common Name: HELIUM COMPRESSED GAS
Case Number: 7440-59-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177553
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: Waste OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205521
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Liquid Sodium Hydroxide
Common Name: CAUSTIC SODA LIQUID, 50%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205523
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205524
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: DIESEL FUEL
Common Name: DIESEL FUEL
Case Number: See Below

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205525
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: FORMULA 815GD PARTS DEGREASER
Common Name: FORMULA 815GD PARTS DEGREASER
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205526
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: OXYGEN, COMPRESSED GAS
Common Name: OXYGEN, COMPRESSED GAS
Case Number: 7782-44-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205527
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: NITROGEN, COMPRESSED GAS
Common Name: NITROGEN, COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205528
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ACETONE, 99%, LIQUID
Common Name: ACETONE, 99%, LIQUID
Case Number: 67-64-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205530
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205531
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ANHYDROUS AMMONIA
Common Name: ANHYDROUS AMMONIA
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205532
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: #375-LS-Lo-Foam
Common Name: H.D. POWER WASH
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205533
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Aluma Brite GM-1
Common Name: Aluma Brite GM-1
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205539
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Chevron Rando HD ISO 10
Common Name: Chevron Rando HD ISO 10
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205540
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ISO 32
Common Name: Rando HD ISO 32
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205541

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: ISO 46
Common Name: Rando HD ISO 46
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205542
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Way oil vistac 68
Common Name: Chevron Way Oil Vistac 68
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205543
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Way Oil Vistac 220
Common Name: Chevron Way Oil Vistac 220
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205544
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Trim OD 250
Common Name: Trim OD 250 Oil
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205545
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Propane
Common Name: Liquefied Petroleum Gas (lpg)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205546
Trade Secret: N
Hazardous Material Type: Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	HOCUT 795 - BR
Common Name:	HOCUT 795 - BR
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0205547
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	Hydrochloric Acid 20be
Common Name:	Hydrochloric Acid 20be
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0205548
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	Sulfuric Acid 36.5% -37.5%
Common Name:	Sulfuric Acid 36.5% -37.5%
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0205550
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	PreciClean P60
Common Name:	PreciClean P60
Case Number:	N/A
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0205551
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	PreciClean P67
Common Name:	PreciClean P67
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0205552
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-19T21:30:58.000
Chemical Name:	Clay Based Floculants (310G)

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Clay Based Floculants (310G)
Case Number: 1302-78-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205554
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Silcolapse 721
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205555
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Isopropyl Alcohol
Common Name: Isopropyl Alcohol, 99%
Case Number: 67-63-0

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205556
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Bright Cut NM Metal Working Fluid
Common Name: Bright Cut NM Metal Working Fluid
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205557
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Dasco Kleen 06238
Common Name: Dasco Kleen 06238
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205558
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Novec 72DE
Common Name: Novec 72DE
Case Number: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205559
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Dow UCON QUENCHANT A
Common Name: Dow UCON QUENCHANT A
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177554
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste water treatment waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177555
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177556
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Waste Degreaser
Common Name: Waste Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177557
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Oil Filters
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2019-HWAST-0177558
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177560
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Paint Shop Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177561
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177562
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Oily Rags
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177563
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Oily Debris
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177564

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Aqueous Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177565
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Used Coolant/Oil
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177566
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Preciclean
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177567
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Solvent with OIl and Copper
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218080
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Oil Filters
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127702
Trade Secret: N
Hazardous Material Type: Pure

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ARGON COMPRESSED GAS
Common Name:	ARGON COMPRESSED GAS
Case Number:	7440-37-1
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127703
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ARGON, 84%; CARBON DIOXIDE, 16%
Common Name:	STEELMIX WELDING GAS
Case Number:	Mixture
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127704
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	HELIUM COMPRESSED GAS
Common Name:	HELIUM COMPRESSED GAS
Case Number:	7440-59-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127705
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	Liquid Sodium Hydroxide
Common Name:	CAUSTIC SODA LIQUID
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127706
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	METHYLENEPHOSPHONIC ACID
Common Name:	ACTION 1210T
Case Number:	6419-19-8
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127707
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	HYDROCHLORIC ACID, 31.4-38%, LIQUID

TE CONNECTIVITY (Continued) **S123516428**

Common Name: HYDROCHLORIC ACID, 31.4-38%, LIQUID
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127708
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: COMPOUND 301
Common Name: COMPOUND 301
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127709
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127710
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: DIESEL FUEL
Common Name: DIESEL FUEL
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127711
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: FORMULA 815GD PARTS DEGREASER
Common Name: FORMULA 815GD PARTS DEGREASER
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127712
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: OXYGEN, COMPRESSED GAS
Common Name: OXYGEN, COMPRESSED GAS
Case Number: 7782-44-7

TE CONNECTIVITY (Continued) **S123516428**

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127713
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	CHLORODIFLUOROMETHANE
Common Name:	REFRIGERANT 22
Case Number:	75-45-6

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127714
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	NITROGEN, COMPRESSED GAS
Common Name:	NITROGEN, COMPRESSED GAS
Case Number:	7727-37-9

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127715
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ACETONE, 99%, LIQUID
Common Name:	ACETONE, 99%, LIQUID
Case Number:	67-64-1

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127716
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ACTION 1250T
Common Name:	ACTION 1250T
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127717
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	IONOPLUS 3000 DIELECTRIC
Common Name:	IONOPLUS 3000 DIELECTRIC
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127718
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Isopropyl Alcohol, 70%
Common Name: ISOPROPANOL 70%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127719
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127720
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127721
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: TECH COOL 35075 BF
Common Name: TECH COOL 35075 BF
Case Number: see below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127722
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
Common Name: ANHYDROUS AMMONIA, 99%, COMPRESSED GAS
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127723

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	AR READY; ANTI-RUST
Common Name:	AR READY; ANIT-RUST
Case Number:	see below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127724
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	DISODIUM TRIXOSILICATE
Common Name:	BB-1818
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127725
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	POLYALKYENE GLYCON,54%; SODIUM
Common Name:	NITRITE, 2%: UCON QUENCHANT A, LIQUID
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127726
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	Tech Cool 3700
Common Name:	Tech Cool 3700
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127727
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	#375-LS-Lo-Foam
Common Name:	H.D. POWER WASH
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127728
Trade Secret:	N
Hazardous Material Type:	Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Aluma Brite GM-1
Common Name: Aluma Brite GM-1
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127729
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Aluma Coat NZC-25
Common Name: Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127730
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Power Soak 835 Inhibited Immersion Cleaner
Common Name: Power Soak 835 Inhibited Immersion Cleaner
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127731
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Soap Lube #234
Common Name: Lubricant Coating
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127732
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Bright- Cut NHG Metal Working Fluid
Common Name: Bright- Cut NHG Metal Working Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127733
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Bright- Cut NM

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Bright- Cut NM Metal Working Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127734
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Cindol 3030
Common Name: Cindol 3030
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127735
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Heat Transfer Oil ISO 46
Common Name: Heat Transfer Oil ISO 46
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127736
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Chevron Rando HD ISO 10
Common Name: Chevron Rando HD ISO 10
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127737
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: ISO 32
Common Name: Rando HD ISO 32
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127738
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: ISO 46
Common Name: Rando HD ISO 46
Case Number: See Below

TE CONNECTIVITY (Continued) **S123516428**

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127739
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ISO 68
Common Name:	Rando HD ISO 68
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127740
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	ISO 220
Common Name:	Chevron Way Oil Vistac ISO 220
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127741
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	Master Draw 5083D
Common Name:	Master Draw 5083D
Case Number:	Proprietary

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127742
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	Mobile SHC 634
Common Name:	Mobile SHC 634
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0127743
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-06-23T02:30:28.000
Chemical Name:	Polyisobutylene
Common Name:	PolyButene 24
Case Number:	9003-29-6

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127744
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Shellsol D-43
Common Name: Shellsol D-43
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127745
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Trim OD 250
Common Name: Trim OD 250 Oil
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127746
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Propane
Common Name: Liquefied Petroleum Gas (lpg)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0127747
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Houghto-Clean 8111
Common Name: Houghto-Clean 8111
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106732
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106733

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: SOLVENT WASTE
Common Name: ETHYL ACETATE/METHANOL Solvent Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106734
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Waste DEBRIS/OIL FILTERS
Common Name: Waste MISC. DEBRI/OIL FLTRS/HAL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106735
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: POLYMERIC RESIN/SILICONE WASTE
Common Name: Waste SILICONE
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106736
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Waste - Flammable Solid Waste
Common Name: Waste- Flammable Solid Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106737
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-23T02:30:28.000
Chemical Name: Waste - Uncured Silicone Rubber and Debris
Common Name: Waste - Uncured Silicone Rubber and Debris
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0106738
Trade Secret: N
Hazardous Material Type: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2018-06-23T02:30:28.000
Chemical Name: WWTU Waste
Common Name: Waste water treatment waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205522
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: COMPOUND 301
Common Name: COMPOUND 301
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205529
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205534
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Aluma Coat NZC-25
Common Name: Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205535
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Power Soak 835 Inhibited Immersion Cleaner
Common Name: Power Soak 835 Inhibited Immersion Cleaner
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205536
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Soap Lube #234

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Lubricant Coating
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205537
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Bright- Cut NHG Metal Working Fluid
Common Name: Bright- Cut NHG Metal Working Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205538
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Cindol 3030
Common Name: Cindol 3030
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205549
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Therminol 66 HeatTransfer Fluid
Common Name: Therminol 66 HeatTransfer Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0205553
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Superscrub
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177559
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Batteries
Case Number: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177568
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Solvent
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177569
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste Oily Sludge
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0177570
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-19T21:30:58.000
Chemical Name: Not reported
Common Name: Waste - Banker Tank Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247065
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: ACETONE, 99%, LIQUID
Common Name: ACETONE, 99%, LIQUID
Case Number: 67-64-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247091
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Lewatit MonoPlus TP 207
Common Name: Lewatit MonoPlus TP 207
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247092
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: DELF600
Common Name: DELF600
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247093
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: IonoPlus 3000
Common Name: IonoPlus 3000
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218077
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: Waste OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0278151
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-10-29T00:44:27.000
Chemical Name: Soap Lube #234
Common Name: Soap Lube #234
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285134
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Nitrogen
Common Name: Nitrogen Gas
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253635

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253636
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253637
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Not reported
Common Name: Waste Oily Rags
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253638
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Not reported
Common Name: Waste Used Coolant/Oil
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253639
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Not reported
Common Name: Waste Solvent Wipes
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253640
Trade Secret: N
Hazardous Material Type: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	Not reported
Common Name:	Waste Solvent
Case Number:	Not reported
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0253641
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	Not reported
Common Name:	Waste Oily Sludge
Case Number:	Not reported
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0253642
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	Not reported
Common Name:	Waste Oily Peek Dust
Case Number:	Not reported
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0285125
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	ARGON COMPRESSED GAS
Common Name:	ARGON COMPRESSED GAS
Case Number:	7440-37-1
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0285126
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	HELIUM COMPRESSED GAS
Common Name:	HELIUM COMPRESSED GAS
Case Number:	7440-59-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0285127
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-02-13T03:47:20.000
Chemical Name:	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS

TE CONNECTIVITY (Continued) **S123516428**

Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285128
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: OXYGEN, COMPRESSED GAS
Common Name: OXYGEN, COMPRESSED GAS
Case Number: 7782-44-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285129
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: ACETONE, 99%, LIQUID
Common Name: ACETONE, 99%, LIQUID
Case Number: 67-64-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285130
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285131
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285132
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Isopropyl Alcohol
Common Name: Isopropyl Alcohol, 99%
Case Number: 67-63-0

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285133
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-13T03:47:20.000
Chemical Name: Propane
Common Name: Liquefied Petroleum Gas (LPG)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247061
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: COMPOUND 301
Common Name: COMPOUND 301
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247088
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Novec 72DE
Common Name: Novec 72DE
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218090
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Oily Peek Dust
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247097
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Not reported
Common Name: Defoamer AC
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247089
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Dow UCON QUENCHANT A
Common Name:	Dow UCON QUENCHANT A
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247090
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Propane
Common Name:	Liquefied Petroleum Gas (LPG)
Case Number:	74-98-6
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247094
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	#375-LS Lofoam
Common Name:	#375-LS Lofoam
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0219632
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	ARGON COMPRESSED GAS
Common Name:	ARGON COMPRESSED GAS
Case Number:	7440-37-1
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0219633
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	HELIUM COMPRESSED GAS
Common Name:	HELIUM COMPRESSED GAS
Case Number:	7440-59-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0219634

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Liquid Sodium Hydroxide
Common Name: CAUSTIC SODA LIQUID, 50%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219635
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: COMPOUND 301
Common Name: COMPOUND 301
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219636
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219637
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: DIESEL FUEL
Common Name: DIESEL FUEL
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219638
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: FORMULA 815GD PARTS DEGREASER
Common Name: FORMULA 815GD PARTS DEGREASER
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219639
Trade Secret: N
Hazardous Material Type: Pure

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2019-05-30T02:33:03.000
Chemical Name: OXYGEN, COMPRESSED GAS
Common Name: OXYGEN, COMPRESSED GAS
Case Number: 7782-44-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219640
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ACETONE, 99%, LIQUID
Common Name: ACETONE, 99%, LIQUID
Case Number: 67-64-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219641
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219642
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219643
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ANHYDROUS AMMONIA
Common Name: ANHYDROUS AMMONIA
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219644
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: #375-LS-Lo-Foam

TE CONNECTIVITY (Continued) **S123516428**

Common Name: H.D. POWER WASH
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219645
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Aluma Brite GM-1
Common Name: Aluma Brite GM-1
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219646
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Aluma Coat NZC-25
Common Name: Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219647
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Power Soak 835 Inhibited Immersion Cleaner
Common Name: Power Soak 835 Inhibited Immersion Cleaner
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219648
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Soap Lube #234
Common Name: Lubricant Coating
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219649
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Bright- Cut NHG Metal Working Fluid
Common Name: Bright- Cut NHG Metal Working Fluid
Case Number: See Below

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219650
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Cindol 3030
Common Name: Cindol 3030
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219651
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Chevron Rando HD ISO 10
Common Name: Chevron Rando HD ISO 10
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219652
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ISO 32
Common Name: Rando HD ISO 32
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219653
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: ISO 46
Common Name: Rando HD ISO 46
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219654
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Way oil vistac 68
Common Name: Chevron Way Oil Vistac 68
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219655
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Way Oil Vistac 220
Common Name: Chevron Way Oil Vistac 220
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219656
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Trim OD 250
Common Name: Trim OD 250 Oil
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219657
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Propane
Common Name: Liquefied Petroleum Gas (lpg)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219658
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: HOCUT 795 - BR
Common Name: HOCUT 795 - BR
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219659
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Hydrochloric Acid 20be
Common Name: Hydrochloric Acid 20be
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219660

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Sulfuric Acid 36.5% -37.5%
Common Name: Sulfuric Acid 36.5% -37.5%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219661
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Therminol 66 HeatTransfer Fluid
Common Name: Therminol 66 HeatTransfer Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219662
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: PreciClean P60
Common Name: PreciClean P60
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219663
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: PreciClean P67
Common Name: PreciClean P67
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219664
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Clay Based Floculants (310G)
Common Name: Clay Based Floculants (310G)
Case Number: 1302-78-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219665
Trade Secret: N
Hazardous Material Type: Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Superscrub
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219666
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Silcolapse 721
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219667
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Isopropyl Alcohol
Common Name: Isopropyl Alcohol, 99%
Case Number: 67-63-0

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219668
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Bright Cut NM Metal Working Fluid
Common Name: Bright Cut NM Metal Working Fluid
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219669
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Dasco Kleen 06238
Common Name: Dasco Kleen 06238
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219670
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Novec 72DE

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Novec 72DE
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219671
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Dow UCON QUENCHANT A
Common Name: Dow UCON QUENCHANT A
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189352
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: Waste OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189353
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste water treatment waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189354
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189355
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Waste Degreaser
Common Name: Waste Degreaser
Case Number: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189356
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Oil Filters
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189357
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189358
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Batteries
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189359
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Paint Shop Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189360
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189361
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	Not reported
Common Name:	Waste Oily Rags
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189362
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	Not reported
Common Name:	Waste Oily Debris
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189363
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	Not reported
Common Name:	Waste Aqueous Degreaser
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189364
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	Not reported
Common Name:	Waste Used Coolant/Oil
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189365
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-05-30T02:33:03.000
Chemical Name:	Not reported
Common Name:	Waste Preciclean
Case Number:	Not reported

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189366

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Solvent with OIl and Copper
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189367
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Solvent
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189368
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Not reported
Common Name: Waste Oily Sludge
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189369
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-30T02:33:03.000
Chemical Name: Mop Water Waste (ERM)
Common Name: Mop Water Waste (ERM)
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247063
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: AquaVantage 815GD
Common Name: AquaVantage 815GD
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247077
Trade Secret: N
Hazardous Material Type: Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	ISO 46
Common Name:	Chevron Rando HD ISO 46
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247081
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Hydrochloric Acid 20be
Common Name:	Hydrochloric Acid 20be
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247082
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Sulfuric Acid 36.5% -37.5%
Common Name:	Sulfuric Acid 36.5% -37.5%
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278166
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	COMPOUND 301
Common Name:	COMPOUND 301
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0278171
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-10-29T00:44:27.000
Chemical Name:	Not reported
Common Name:	Silcolapse 721
Case Number:	N/A
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192559
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	ARGON COMPRESSED GAS

TE CONNECTIVITY (Continued) **S123516428**

Common Name: ARGON COMPRESSED GAS
Case Number: 7440-37-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192560
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: HELIUM COMPRESSED GAS
Common Name: HELIUM COMPRESSED GAS
Case Number: 7440-59-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192561
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Liquid Sodium Hydroxide
Common Name: CAUSTIC SODA LIQUID
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192562
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: COMPOUND 301
Common Name: COMPOUND 301
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192563
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Common Name: ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192564
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: DIESEL FUEL
Common Name: DIESEL FUEL
Case Number: See Below

TE CONNECTIVITY (Continued) **S123516428**

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192565
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	FORMULA 815GD PARTS DEGREASER
Common Name:	FORMULA 815GD PARTS DEGREASER
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192566
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	OXYGEN, COMPRESSED GAS
Common Name:	OXYGEN, COMPRESSED GAS
Case Number:	7782-44-7

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192567
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	NITROGEN, COMPRESSED GAS
Common Name:	NITROGEN, COMPRESSED GAS
Case Number:	7727-37-9

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192568
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	ACETONE, 99%, LIQUID
Common Name:	ACETONE, 99%, LIQUID
Case Number:	67-64-1

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192569
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name:	LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number:	7727-37-9

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192570
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192571
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: ANHYDROUS AMMONIA
Common Name: ANHYDROUS AMMONIA
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192572
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: #375-LS-Lo-Foam
Common Name: H.D. POWER WASH
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192573
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Aluma Brite GM-1
Common Name: Aluma Brite GM-1
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192574
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Aluma Coat NZC-25
Common Name: Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192575

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Power Soak 835 Inhibited Immersion Cleaner
Common Name: Power Soak 835 Inhibited Immersion Cleaner
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192576
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Soap Lube #234
Common Name: Lubricant Coating
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192577
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Bright- Cut NHG Metal Working Fluid
Common Name: Bright- Cut NHG Metal Working Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192578
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Cindol 3030
Common Name: Cindol 3030
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192579
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Chevron Rando HD ISO 10
Common Name: Chevron Rando HD ISO 10
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192580
Trade Secret: N
Hazardous Material Type: Mixture

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2018-10-25T18:39:22.000
Chemical Name: ISO 32
Common Name: Rando HD ISO 32
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192581
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: ISO 46
Common Name: Rando HD ISO 46
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192582
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Way oil vistac 68
Common Name: Chevron Way Oil Vistac 68
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192583
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Way Oil Vistac 220
Common Name: Chevron Way Oil Vistac 220
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192584
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Trim OD 250
Common Name: Trim OD 250 Oil
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192585
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Propane

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Liquefied Petroleum Gas (lpg)
Case Number: 74-98-6

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192586
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: HOCUT 795 - BR
Common Name: HOCUT 795 - BR
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192587
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Hydrochloric Acid 20be
Common Name: Hydrochloric Acid 20be
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192588
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Sulfuric Acid 36.5% -37.5%
Common Name: Sulfuric Acid 36.5% -37.5%
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192589
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Therminol 66 HeatTransfer Fluid
Common Name: Therminol 66 HeatTransfer Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0192590
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: PreciClean P60
Common Name: PreciClean P60
Case Number: N/A

TE CONNECTIVITY (Continued) **S123516428**

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192591
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	PreciClean P67
Common Name:	PreciClean P67
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192592
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	Clay Based Floculants (310G)
Common Name:	Clay Based Floculants (310G)
Case Number:	1302-78-9

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192593
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	Not reported
Common Name:	Superscrub
Case Number:	N/A

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192594
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	Not reported
Common Name:	Silcolapse 721
Case Number:	N/A

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0192595
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-25T18:39:22.000
Chemical Name:	Isopropyl Alcohol
Common Name:	Isopropyl Alcohol
Case Number:	67-63-0

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit: Y
Child Record Id: DEH2018-HWAST-0166465
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: WASTE OIL & MIXED OIL
Common Name: Waste OIL
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166466
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste water treatment waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166467
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Waste Debris with Oil/Resin
Common Name: Waste Debris with Oil/Resin
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166468
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Waste Degreaser
Common Name: Waste Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166469
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Oil Filters
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166470

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166471
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Batteries
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166472
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Paint Shop Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166473
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166474
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Oily Rags
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166475
Trade Secret: N
Hazardous Material Type: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Oily Debris
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166476
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Aqueous Degreaser
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166477
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Used Coolant/Oil
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166478
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Preciclean
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166479
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Solvent with OIl and Copper
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166480
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Waste Solvent
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166481
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste Oily Sludge
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0166482
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T18:39:22.000
Chemical Name: Not reported
Common Name: Waste - Banker Tank Waste
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218091
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Acidic Lube
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247066
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Common Name: LIQUID NITROGEN, BULK COMPRESSED GAS
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247067
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: ACETYLENE, 99%, COMPRESSED GAS
Common Name: ACETYLENE, 99%, COMPRESSED GAS
Case Number: See Below

TE CONNECTIVITY (Continued) **S123516428**

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247068
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: ANHYDROUS AMMONIA
Common Name: ANHYDROUS AMMONIA
Case Number: 7664-41-7

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247069
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Aluma Brite GM-1
Common Name: Aluma Brite GM-1
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247070
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Aluma Coat NZC-25
Common Name: Aluma Coat NZC-25 COATING BOND AND LUBE
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247071
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Power Soak 835 Inhibited Immersion Cleaner
Common Name: Power Soak 835 Inhibited Immersion Cleaner
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247072
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Soap Lube #234
Common Name: Soap Lube #234
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed

TE CONNECTIVITY (Continued) **S123516428**

Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247073
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Bright- Cut NHG Metal Working Fluid
Common Name:	Chevron Bright- Cut NHG Metal Working Fluid
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247074
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Cindol 3030
Common Name:	Houghton Cindol 3030
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247075
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Chevron Rando HD ISO 10
Common Name:	Chevron Rando HD ISO 10
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247076
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	ISO 32
Common Name:	Chevron Rando HD ISO 32
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247078
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Way oil vistac 68
Common Name:	Chevron Way Oil Vistac 68
Case Number:	See Below

Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247079

TE CONNECTIVITY (Continued) **S123516428**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Way Oil Vistac 220
Common Name: Chevron Way Oil Vistac 220
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247080
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: HOCUT 795 - BR
Common Name: HOUGHTON HOCUT 795 - BR
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247083
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Therminol 66 HeatTransfer Fluid
Common Name: Therminol 66 HeatTransfer Fluid
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247084
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Not reported
Common Name: Superscrub
Case Number: N/A

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247058
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: ARGON COMPRESSED GAS
Common Name: ARGON COMPRESSED GAS
Case Number: 7440-37-1

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247059
Trade Secret: N
Hazardous Material Type: Pure

TE CONNECTIVITY (Continued) **S123516428**

Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	HELIUM COMPRESSED GAS
Common Name:	HELIUM COMPRESSED GAS
Case Number:	7440-59-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247060
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Liquid Sodium Hydroxide
Common Name:	CAUSTIC SODA LIQUID, 50%
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247062
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Common Name:	ARGON,97%; CARBON DIOXIDE, 3%: STAINLESS MIX WELDING GAS
Case Number:	See Below
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247064
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	OXYGEN, COMPRESSED GAS
Common Name:	OXYGEN, COMPRESSED GAS
Case Number:	7782-44-7
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247085
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Not reported
Common Name:	Silcolapse 721
Case Number:	N/A
Record ID:	DEH2007-HUPFP-208124
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0247086
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-08-27T01:12:30.000
Chemical Name:	Isopropyl Alcohol

TE CONNECTIVITY (Continued) **S123516428**

Common Name: Isopropyl Alcohol, 99%
Case Number: 67-63-0

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247087
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Dasco Kleen 06238
Common Name: Houghton Dasco Kleen 06238
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247095
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Sulfuric Acid 66be
Common Name: Sulfuric Acid 66be
Case Number: See Below

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247096
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Not reported
Common Name: Waste Alcohol aprons / gloves
Case Number: Not reported

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0247098
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-08-27T01:12:30.000
Chemical Name: Nitrogen
Common Name: Nitrogen Gas
Case Number: 7727-37-9

Record ID: DEH2007-HUPFP-208124
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0218081
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-27T01:12:31.000
Chemical Name: Not reported
Common Name: Waste Aerosols
Case Number: Not reported

TE CONNECTIVITY (Continued) **S123516428**

CERS HAZ WASTE:
Name: TE CONNECTIVITY
Address: 3390 ALEX RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 403569
CERS ID: 10153343
CERS Description: Hazardous Waste Onsite Treatment

Name: TE CONNECTIVITY
Address: 3390 ALEX RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 403569
CERS ID: 10153343
CERS Description: Hazardous Waste Generator

Name: TE CONNECTIVITY
Address: 3390 ALEX RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 403569
CERS ID: 10153343
CERS Description: RCRA LQ HW Generator

CERS TANKS:
Name: TE CONNECTIVITY
Address: 3390 ALEX RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 403569
CERS ID: 10153343
CERS Description: Aboveground Petroleum Storage

CERS:
Name: TE CONNECTIVITY
Address: 3390 ALEX RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 403569
CERS ID: 10153343
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 403569
Site Name: TE Connectivity
Violation Date: 12-10-2014
Citation: 22 CCR 45 67450.13(a)(4) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(a)(4)
Violation Description: Failure to submit financial assurance form upon a change in the closure plan or when there is an increase in the closure costs.
Violation Notes: Returned to compliance on 02/12/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: PBR
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2018
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

TE CONNECTIVITY (Continued) **S123516428**

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972;Violation:HMD0222 Failed to properly label Excluded Recyclable Materials (ERM) accumulated in a container or tank. HSC 25143.9(a)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2018
Citation: 22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(7)
Violation Description: Failure to permanently mark the exterior of each Fixed TU with the name of the person which owns or operates the FTU, facility identification number and an individual serial number.
Violation Notes: Returned to compliance on 12/16/2018. Container
Violation Division: San Diego County Department of Env Health
Violation Program: PBR
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/31/2018. Inspection Sequence ID:6032972
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2016
Citation: 22 CCR 45 67450.3(c)(7) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(7)
Violation Description: Failure to permanently mark the exterior of each Fixed TU with the name of the person which owns or operates the FTU, facility identification number and an individual serial number.
Violation Notes: Returned to compliance on 11/10/2016. Container
Violation Division: San Diego County Department of Env Health
Violation Program: PBR
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2016
Citation: 19 CCR 4.5 2755.6(d) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.6(d)
Violation Description: Failure to: 1. Promptly determine and document an appropriate response to each of the findings of the compliance audit; 2. Enter into an agreement with the AA on a timetable for resolution of these findings. Otherwise these responses shall be completed one and one-half (1.5) years after performing the compliance audit, or the next planned

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	turnaround for items requiring a turnaround (these timelines shall not apply to any compliance audit completed prior to January 1, 2015); 3. Document the actual completion dates when deficiencies were corrected.
Violation Notes:	Returned to compliance on 01/10/2017. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to include in the SPCC plan and document discharge prevention briefings for oil-handling personnel at least once a year, including, but not limited to, known discharges, failures, and malfunctioning components.
Violation Notes:	Returned to compliance on 12/01/2016. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Returned to compliance on 11/09/2016. Inspection Sequence ID:5563672;Tank ID:10-A-D;Violation:HMD1709 Indicated basis for not needing a federal permit is incorrect. CE: HSC 25201.5(d)(7) & CEL: HSC 25201.14(c)(1); CA: HSC 25200.3(e)(3)(C); PBR: 22 CCR

TE CONNECTIVITY (Continued) **S123516428**

	67450.2(b)(3)(G) & 67450.11
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972;Violation:HMD0418 Failed to take precautions to prevent accidental ignition or reaction of ignitable or reactive waste, including the posting of a "No Smoking" sign(s), & separate and protect from sources of ignition or reaction. 22 CCR 66265.17(a)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description:	Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes:	Returned to compliance on 11/01/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/01/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to have technical amendment(s) certified by a licensed professional engineer.
Violation Notes:	Returned to compliance on 02/08/2019. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS

TE CONNECTIVITY (Continued) **S123516428**

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	19 CCR 4.5 2735.6(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(b)
Violation Description:	Failure to assign a qualified person or position who has the overall responsibility for the development, implementation, and integration of the risk management program elements.
Violation Notes:	Returned to compliance on 12/31/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	12-10-2014
Citation:	19 CCR 4.5 2760.8(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.8(a)
Violation Description:	Failure to certify that they have evaluated compliance with the provisions of this article at least every three years to verify that the procedures and practices developed under the chapter are adequate and are being followed.
Violation Notes:	Returned to compliance on 01/12/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	19 CCR 4.5 2755.5(d) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2755.5(d)
Violation Description:	Failure to perform or cause to be performed inspections and tests on process equipment that: 1. Follow recognized and generally accepted good engineering practices; 2. The frequency of inspections & tests must be consistent with applicable manufacturerG s recommendations, industry standards or codes, good engineering practices and prior operating experience).
Violation Notes:	Returned to compliance on 12/08/2016. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facilityG s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	Returned to compliance on 02/08/2019. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS

TE CONNECTIVITY (Continued) **S123516428**

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9
Violation Description:	Failure of a large quantity generator to prepare a summary progress report every four years, using DTSCG s Form # 1262 (3/99) titled "Summary Progress Report".
Violation Notes:	Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Returned to compliance on 11/10/2016. Inspection Sequence ID:5563672;Tank ID:10;Violation:HMD1742 Facility has not obtained a written statement/assessment signed by an independent, California registered professional engineer (PE) certifying that tank system and secondary containment for tanks or containers met all the design and leak detection requirements of 22 CCR. (Five year reassessment is reqd.) 22 CCR 66264.175(c); 66265.190-202; 67450.3(c)(9)
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	19 CCR 4.5 2745.10.5(b) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2745.10.5(b)
Violation Description:	Failure to correct and submit the emergency contact information in the Risk Management Plan required under Section 2740.1(d)(6) within one month of any change.
Violation Notes:	Returned to compliance on 12/31/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	22 CCR 15 66262.41 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66262.41
Violation Description:	Failure of a large quantity RCRA generator to prepare the Biennial report (Form 8700), and submit to DTSC by March 1st on even numbered years ; and maintain it onsite for three years.
Violation Notes:	Returned to compliance on 11/23/2016. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

TE CONNECTIVITY (Continued) **S123516428**

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/09/2016. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Tiered Permitting - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/01/2018. Inspection Sequence ID:6032972;Tank ID:10,10,10,10,10;Violation:HMD1751 Failed to have the PBR notification renewed/filed annually in CERS (due by January 1st). 22 CCR 67450.3(c)(1)& (c)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	12-10-2014
Citation:	22 CCR 45 67450.13(a)(4) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(a)(4)
Violation Description:	Failure to submit financial assurance form upon a change in the closure plan or when there is an increase in the closure costs.
Violation Notes:	Returned to compliance on 02/12/2015. Container
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	22 CCR 31 67100.8 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.8
Violation Description:	Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes:	Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	19 CCR 4.5 2735.6(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2735.6(a)
Violation Description:	Failure to develop a management system to oversee the implementation

TE CONNECTIVITY (Continued) **S123516428**

	of the risk management program elements.
Violation Notes:	Returned to compliance on 12/31/2018. Inspection Sequence ID:6032972
Violation Division:	San Diego County Department of Env Health
Violation Program:	CalARP
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/09/2016. Inspection Sequence ID:5563672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2016
Citation:	22 CCR 45 67450.2(b)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.2(b)(2)
Violation Description:	Failure to submit the signature page for the onsite treatment notification.
Violation Notes:	Returned to compliance on 11/09/2016. Inspection Sequence ID:5563672;Tank ID:10;Violation:HMD1751 Failed to have the PBR notification renewed/filed annually in CERS (due by January 1st). 22 CCR 67450.3(c)(1)& (c)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	22 CCR 45 67450.13(a)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(a)(2)
Violation Description:	Failure to adjust Closure Costs for inflation / deflation by March 1st
Violation Notes:	Returned to compliance on 11/01/2018. Container
Violation Division:	San Diego County Department of Env Health
Violation Program:	PBR
Violation Source:	CERS
Site ID:	403569
Site Name:	TE Connectivity
Violation Date:	11-01-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972;Violation:HMD1614 Failed to pre-notify the CUPA in writing prior to closing a hazardous waste tank system. 22 CCR 67383.3(a)(1)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW

TE CONNECTIVITY (Continued) **S123516428**

Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; content of the facility SPCC plan; and annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan.
Violation Notes: Returned to compliance on 12/16/2018. Inspection Sequence ID:6032972
Violation Division: San Diego County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 403569
Site Name: TE Connectivity
Violation Date: 11-01-2018
Citation: 22 CCR 45 67450.3(c)(2) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(2)
Violation Description: Failure to submit to the CUPA an amended notification within 30 days of any change in operation which necessitates modifying any of the information submitted in the most recent notification.
Violation Notes: Returned to compliance on 12/31/2018. Container
Violation Division: San Diego County Department of Env Health
Violation Program: PBR
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health

TE CONNECTIVITY (Continued) **S123516428**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:6549097
Eval Division: San Diego County Department of Env Health
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:5563672
Eval Division: San Diego County Department of Env Health
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:5563672
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:5563672
Eval Division: San Diego County Department of Env Health
Eval Program: CalARP
Eval Source: CERS

TE CONNECTIVITY (Continued) **S123516428**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:5563672
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:5563672
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:5563672
Eval Division:	San Diego County Department of Env Health
Eval Program:	PBR
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	HWLQG
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	CalARP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	Yes

TE CONNECTIVITY (Continued) **S123516428**

Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:6032972
Eval Division:	San Diego County Department of Env Health
Eval Program:	PBR
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-10-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:4094606
Eval Division:	San Diego County Department of Env Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-10-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:4094606
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-10-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:4094606
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-10-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Maschue Manon Inspection ID:4094606
Eval Division:	San Diego County Department of Env Health

TE CONNECTIVITY (Continued) **S123516428**

Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Manon Maschue. Manually entered on 7/28/15 by KR.
Eval Division: San Diego County Department of Env Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Manon Maschue. Manually entered on 7/28/15 by KR.
Eval Division: San Diego County Department of Env Health
Eval Program: PBR
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:4094606
Eval Division: San Diego County Department of Env Health
Eval Program: CalARP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Maschue Manon Inspection ID:4094606
Eval Division: San Diego County Department of Env Health
Eval Program: PBR
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jeremy Perry
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Jeremy Perry
Entity Title: EHS Analyst
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: TE Connectivity
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 757-7500

Affiliation Type Desc: Parent Corporation
Entity Name: TE Connectivity
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3390 Alex Rd
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: TE Connectivity
Entity Title: Not reported
Affiliation Address: PO Box 2630
Affiliation City: OCEANSIDE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92058
Affiliation Phone: (760) 757-7500

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Meliza Totanes-Lincoln
Entity Title: EHS Supervisor
Affiliation Address: Not reported

TE CONNECTIVITY (Continued) **S123516428**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Juan Mellado
Entity Title:	EHS & Facility Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Tyco Electronics Corporation
Entity Title:	Not reported
Affiliation Address:	P.O. Box 3608
Affiliation City:	Harrisburg
Affiliation State:	PA
Affiliation Country:	United States
Affiliation Zip:	17105-3608
Affiliation Phone:	(717) 564-0100
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jeremy Perry
Entity Title:	Not reported
Affiliation Address:	PO Box 2630
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92054
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy Perry
Entity Title:	EHS Analyst
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Juan Mellado
Entity Title:	Randy Young
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A13 **TE CONNECTIVITY** **FINDS** **1026423315**
Target **3390 ALEX RD** **N/A**
Property **OCEANSIDE, CA 92058**

Site 13 of 17 in cluster A

Actual: **25 ft.**

FINDS:
Registry ID: 110070747682

Click Here:

Environmental Interest/Information System:
HAZARDOUS WASTE BIENNIAL REPORTER

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

A14 **TE CONNECTIVITY** **HAZNET** **S123815829**
Target **250 EDDIE JONES WAY** **CERS** **N/A**
Property **OCEANSIDE, CA 92058**

Site 14 of 17 in cluster A

Actual: **25 ft.**

HAZNET:

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058
Contact:	JONATHAN GOLDING
Telephone:	7605763556
Mailing Name:	Not reported
Mailing Address:	3390 ALEX RD
Year:	2019
Gepaid:	CAD009630708
TSD EPA ID:	CAD028409019
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01200
Year:	2019
Gepaid:	CAD009630708
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2019
Gepaid:	CAD009630708
TSD EPA ID:	NVT330010000
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.35445
Year:	2019
Gepaid:	CAD009630708
TSD EPA ID:	AZD081705402
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

TE CONNECTIVITY (Continued) **S123815829**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25000

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: NVT330010000
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 6.04650

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: AZD081705402
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10000

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: AZD081705402
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.85000

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: AZD081705402
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05000

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: CAD008252405
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.13200

Year: 2019
Gepaid: CAD009630708
TSD EPA ID: CAD028409019
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00250

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

Additional Info:
Year: 2016

TE CONNECTIVITY (Continued) **S123815829**

Gen EPA ID:	CAD009630708
Shipment Date:	20151217
Creation Date:	3/3/2016 22:15:11
Receipt Date:	20151218
Manifest ID:	008376898FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	19.599
Waste Quantity:	4700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151215
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151215
Manifest ID:	015014527JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.56
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891

TE CONNECTIVITY (Continued) **S123815829**

Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.274
Waste Quantity:	548
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.837
Waste Quantity:	1674
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815829**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151211
Manifest ID:	001282917JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1005
Waste Quantity:	201
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

TE CONNECTIVITY (Continued) **S123815829**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151016
Creation Date:	12/30/2015 22:15:14
Receipt Date:	20151016
Manifest ID:	012243420JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150914
Creation Date:	11/4/2015 22:15:42
Receipt Date:	20150914
Manifest ID:	001282915JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	84
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150914

TE CONNECTIVITY (Continued) **S123815829**

Creation Date:	11/4/2015 22:15:42
Receipt Date:	20150914
Manifest ID:	001282914JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6375
Waste Quantity:	1275
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD009630708
Shipment Date:	20151217
Creation Date:	3/3/2016 22:15:11
Receipt Date:	20151218
Manifest ID:	008376898FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	19.599
Waste Quantity:	4700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151215
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151215
Manifest ID:	015014527JJK

TE CONNECTIVITY (Continued) **S123815829**

Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.56
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.837
Waste Quantity:	1674
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815829**

TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0435
Waste Quantity:	87
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151211
Manifest ID:	001282917JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1005
Waste Quantity:	201
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.274
Waste Quantity:	548

TE CONNECTIVITY (Continued) **S123815829**

Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151211
Manifest ID:	001282916JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151016
Creation Date:	12/30/2015 22:15:14
Receipt Date:	20151016
Manifest ID:	012243420JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815829**

Shipment Date:	20150914
Creation Date:	11/4/2015 22:15:42
Receipt Date:	20150914
Manifest ID:	001282914JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.183
Waste Quantity:	366
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150914
Creation Date:	11/4/2015 22:15:42
Receipt Date:	20150914
Manifest ID:	001282914JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3125
Waste Quantity:	625
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD009630708

Shipment Date:	20171129
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171211

TE CONNECTIVITY (Continued) **S123815829**

Manifest ID:	011584657FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.31
Waste Quantity:	620
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171211
Manifest ID:	011584657FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.18
Waste Quantity:	360
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20171211
Manifest ID:	011584653FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TSMT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC

TE CONNECTIVITY (Continued) **S123815829**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171211
Manifest ID:	011584656FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.285
Waste Quantity:	2570
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171211
Manifest ID:	011584656FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.249
Waste Quantity:	498

TE CONNECTIVITY (Continued) **S123815829**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171129
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171211
Manifest ID:	011584656FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.135
Waste Quantity:	270
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171122
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171207
Manifest ID:	011584620FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815829**

Shipment Date:	20171122
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171207
Manifest ID:	011584620FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171122
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171207
Manifest ID:	011584620FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1275
Waste Quantity:	255
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171122
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171207
Manifest ID:	011584620FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815829**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	TE CONNECTIVITY
Address:	250 EDDIE JONES WAY
City,State,Zip:	OCEANSIDE, CA 92058-1200
Site ID:	497844
CERS ID:	110000499112
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	JUAN MELLADO
Entity Title:	EH&S & FACILITIES MANAGER
Affiliation Address:	250 EDDIE JONES WAY
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	Sheri Nicholas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	KEVIN HEATON SAN DIEGO CNTY LOP
Entity Title:	Not reported
Affiliation Address:	POBOX 129261
Affiliation City:	SANDIEGO
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A15 **TE CONNECTIVITY** **HAZNET** **S123815828**
Target **3390 ALEX RD.** **NPDES** **N/A**
Property **OCEANSIDE, CA 92054** **CIWQS**
HWTS

Site 15 of 17 in cluster A

Actual: **25 ft.**

HAZNET:

Name:	DEUTSCH ENGINEERED CONNECTING DEVICES
Address:	250 EDDIE JONES WAY
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920580000
Contact:	JUAN MELLADO
Telephone:	7607577500
Mailing Name:	Not reported
Mailing Address:	250 EDDIE JONES WAY
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	CAD044429835
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.185
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	8.428
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.85
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	44.65
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	CAD044429835
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8295
Year:	2014
Gepaid:	CAD009630708
TSD EPA ID:	CAD044429835

TE CONNECTIVITY (Continued) **S123815828**

CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2285

Year: 2014
Gepaid: CAD009630708
TSD EPA ID: CAD044429835
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 5.4335

Year: 2014
Gepaid: CAD009630708
TSD EPA ID: CAD044429835
CA Waste Code: 272 - Polymeric resin waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6955

Year: 2014
Gepaid: CAD009630708
TSD EPA ID: CAD044429835
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.9995

Year: 2013
Gepaid: CAD009630708
TSD EPA ID: AZD081705402
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.462

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

Additional Info:
Year: 2013
Gen EPA ID: CAD009630708

Shipment Date: 20131220
Creation Date: 2/25/2014 22:15:05
Receipt Date: 20131220
Manifest ID: 001282874JJK
Trans EPA ID: CAD072953771
Trans Name: UNITED PUMPING SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO/KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.84
Waste Quantity:	1800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131126
Manifest ID:	001282865JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131126
Manifest ID:	001282865JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131127
Manifest ID:	001282864JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0685
Waste Quantity:	137
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131127
Manifest ID:	001282864JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.253
Waste Quantity:	506
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131119

TE CONNECTIVITY (Continued) **S123815828**

Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131127
Manifest ID:	001282864JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.768
Waste Quantity:	1536
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131119
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131127
Manifest ID:	001282864JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2115
Waste Quantity:	423
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131112
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131119
Manifest ID:	006867341FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC

TE CONNECTIVITY (Continued) **S123815828**

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131112
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131119
Manifest ID:	006867341FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D006
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131112
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20131119
Manifest ID:	006867341FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

TE CONNECTIVITY (Continued) **S123815828**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD009630708
Shipment Date:	20011212
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011212
Manifest ID:	20850849
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011207
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011212
Manifest ID:	20850848
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011207
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011212
Manifest ID:	20850848
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011207
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011212
Manifest ID:	20850848
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011207
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011212
Manifest ID:	20850848

TE CONNECTIVITY (Continued) **S123815828**

Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.089
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011130
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011205
Manifest ID:	20850847
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011121
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	20850845
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution

TE CONNECTIVITY (Continued) **S123815828**

RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011115
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	20850844
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.4425
Waste Quantity:	885
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011115
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	20850844
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.315
Waste Quantity:	630
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011115
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	20850844
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD009630708
Shipment Date:	20041230
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20041230
Manifest ID:	20851081
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	5.67
Waste Quantity:	1350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041221

TE CONNECTIVITY (Continued) **S123815828**

Creation Date:	3/17/2005 18:34:39
Receipt Date:	20041222
Manifest ID:	20851080
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041207
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20041208
Manifest ID:	20851077
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.61
Waste Quantity:	950
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041207
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041208
Manifest ID:	20851078
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt EPA ID:	NVT330010000
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041119
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041119
Manifest ID:	20851076
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041117
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041118
Manifest ID:	20851075
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041103
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041104
Manifest ID:	20851072
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041102
Creation Date:	1/14/2005 10:18:48
Receipt Date:	20041105
Manifest ID:	20851073
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1095
Waste Quantity:	219
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041102
Creation Date:	1/14/2005 10:18:48
Receipt Date:	20041105
Manifest ID:	20851073

TE CONNECTIVITY (Continued) **S123815828**

Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	0.2725
Waste Quantity:	545
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041102
Creation Date:	1/14/2005 10:18:48
Receipt Date:	20041105
Manifest ID:	20851073
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	1.0275
Waste Quantity:	2055
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD009630708

Shipment Date:	19941228
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950106
Manifest ID:	93152965
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982439879

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941227
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941228
Manifest ID:	92893649
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941227
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941228
Manifest ID:	92893649
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	8.428

TE CONNECTIVITY (Continued) **S123815828**

Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941206
Manifest ID:	92893648
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1395
Waste Quantity:	279
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941207
Manifest ID:	92878348
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.14
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941128

TE CONNECTIVITY (Continued) **S123815828**

Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941129
Manifest ID:	93152964
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941123
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941129
Manifest ID:	92893647
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941121
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941123
Manifest ID:	92878349
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941121
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941123
Manifest ID:	92878349
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.42
Waste Quantity:	900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941116
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941122
Manifest ID:	92893646
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD009630708
Shipment Date:	19971222
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971222
Manifest ID:	96317713
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.62
Waste Quantity:	1100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971215
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971219
Manifest ID:	96317712
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	19971210
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971210
Manifest ID:	96317711
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.89
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971209
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96317710
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.7325
Waste Quantity:	525
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971209
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96317709
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971209
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96317710
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971209
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96317710
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971208
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	96317708
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1055
Waste Quantity:	211
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971208
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	96317708
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1655
Waste Quantity:	331
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971126
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971126

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	96317706
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD009630708
Shipment Date:	19951228
Creation Date:	10/9/1996 0:00:00
Receipt Date:	19950102
Manifest ID:	95132084
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951227
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	92880040
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	26.9696
Waste Quantity:	32
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951218
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	95132081
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951130
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951130
Manifest ID:	95132080
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	- Not reported
Quantity Tons:	0.107
Waste Quantity:	214

TE CONNECTIVITY (Continued) **S123815828**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951130
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951130
Manifest ID:	95132080
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	- Not reported
Quantity Tons:	0.1285
Waste Quantity:	257
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951129
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951129
Manifest ID:	95132083
Trans EPA ID:	CAT080011059
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.42
Waste Quantity:	900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951122
Creation Date:	7/26/1996 0:00:00

TE CONNECTIVITY (Continued) **S123815828**

Receipt Date:	19951122
Manifest ID:	95132078
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	1.98
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951121
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951121
Manifest ID:	95132079
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F007
Meth Code:	- Not reported
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951117
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951122
Manifest ID:	92880039
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	24.4412
Waste Quantity:	29
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951115
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951115
Manifest ID:	95132077
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD009630708
Shipment Date:	20081222
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20081223
Manifest ID:	001282675JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

TE CONNECTIVITY (Continued) **S123815828**

	Regeneration, Organics Recovery Ect
Quantity Tons:	30.3408
Waste Quantity:	36
Quantity Unit:	Y
Additional Code 1:	D006
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081217
Creation Date:	2/17/2009 18:30:19
Receipt Date:	20081217
Manifest ID:	001282674JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	4/16/2009 18:30:10
Receipt Date:	20081218
Manifest ID:	001282673JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081205
Creation Date:	2/2/2009 18:30:25
Receipt Date:	20081205
Manifest ID:	001282672JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081202
Creation Date:	1/15/2009 18:30:08
Receipt Date:	20081208
Manifest ID:	001282670JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.35942
Waste Quantity:	326
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081202
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081211
Manifest ID:	001282671JJK

TE CONNECTIVITY (Continued) **S123815828**

Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.189
Waste Quantity:	378
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081121
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081201
Manifest ID:	001282668JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081121
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081201
Manifest ID:	001282668JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4752
Waste Quantity:	144
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081121
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081201
Manifest ID:	001282668JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.046
Waste Quantity:	92
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081121
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081201
Manifest ID:	001282669JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.199
Waste Quantity:	398

TE CONNECTIVITY (Continued) **S123815828**

Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD009630708
Shipment Date:	20111129
Creation Date:	2/16/2012 20:30:13
Receipt Date:	20111129
Manifest ID:	001282823JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.386
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111129
Creation Date:	2/16/2012 20:30:13
Receipt Date:	20111129
Manifest ID:	001282823JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D002
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111012
Creation Date:	12/27/2011 18:30:48
Receipt Date:	20111012
Manifest ID:	001282820JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.56
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110923
Creation Date:	12/3/2012 22:16:03
Receipt Date:	Not reported
Manifest ID:	001282817JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110923
Creation Date:	12/13/2011 18:30:13

TE CONNECTIVITY (Continued) **S123815828**

Receipt Date:	20110923
Manifest ID:	001282816JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/ KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.683
Waste Quantity:	495
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110923
Creation Date:	12/3/2012 22:16:03
Receipt Date:	Not reported
Manifest ID:	001282817JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.089
Waste Quantity:	178
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110923
Creation Date:	12/3/2012 22:16:03
Receipt Date:	Not reported
Manifest ID:	001282817JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110923
Creation Date:	12/3/2012 22:16:03
Receipt Date:	Not reported
Manifest ID:	001282817JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110825
Creation Date:	10/22/2011 18:30:26
Receipt Date:	20110826
Manifest ID:	004630997FLE
Trans EPA ID:	CAL000287782
Trans Name:	SAN DIEGO PAINTING
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	ECTI
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110712
Creation Date:	9/16/2011 18:30:28
Receipt Date:	20110712
Manifest ID:	001282815JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD009630708
Shipment Date:	20021213
Creation Date:	3/30/2003 18:31:13
Receipt Date:	20021213
Manifest ID:	20850956
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 5:	Not reported
Shipment Date:	20021211
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021217
Manifest ID:	20850955
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.154
Waste Quantity:	308
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021211
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021217
Manifest ID:	20850955
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	1.0385
Waste Quantity:	2077
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021210
Creation Date:	3/30/2003 18:31:13
Receipt Date:	20021218
Manifest ID:	20850953
Trans EPA ID:	CAR000017657

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021203
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021212
Manifest ID:	20850950
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021203
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021212
Manifest ID:	20850950
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021203
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021212
Manifest ID:	20850950
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.2705
Waste Quantity:	385
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021203
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021212
Manifest ID:	20850950
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20021202
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021204
Manifest ID:	20850951
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000045963
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021122
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021122
Manifest ID:	20850952
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD009630708

Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060106
Manifest ID:	20851144
Trans EPA ID:	CAR000017657

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0525
Waste Quantity:	105
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060106
Manifest ID:	20851144
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060106
Manifest ID:	20851144
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060106
Manifest ID:	20851144
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20060106
Manifest ID:	20851145
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	TERIS
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.7055
Waste Quantity:	1411
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20051221
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051222
Manifest ID:	20851143
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051214
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051222
Manifest ID:	20851141
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	1.7975
Waste Quantity:	3595
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051214
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051222
Manifest ID:	20851141
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	0.2845
Waste Quantity:	569
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051214
Creation Date:	3/22/2006 18:31:37
Receipt Date:	20051214
Manifest ID:	20851142
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.95
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051213
Creation Date:	3/22/2006 18:31:37
Receipt Date:	20051213
Manifest ID:	20851139
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2

TE CONNECTIVITY (Continued) **S123815828**

Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD009630708
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	92822468
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	2.0641
Waste Quantity:	495
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931217
Manifest ID:	92822498
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	2.8413
Waste Quantity:	861
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931215
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931216
Manifest ID:	92822467
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931215
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931216
Manifest ID:	92822467
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931209
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931209
Manifest ID:	90213775
Trans EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	Not reported
Trans 2 EPA ID:	CAD087169686
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	7.6
Waste Quantity:	2000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931203
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19931203
Manifest ID:	92822471
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.131
Waste Quantity:	262
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931203
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19931203
Manifest ID:	92822471
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	R01 - Recycler
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931130
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931201
Manifest ID:	93097162
Trans EPA ID:	CAD981402407
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931124
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931213
Manifest ID:	92822457
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	19931117
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931117
Manifest ID:	92822464
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD009630708
Shipment Date:	20091228
Creation Date:	3/11/2010 18:30:08
Receipt Date:	20091228
Manifest ID:	001282729JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091228
Creation Date:	7/20/2010 18:30:08
Receipt Date:	20100106
Manifest ID:	001282730JJK

TE CONNECTIVITY (Continued) **S123815828**

Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	5.0568
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091204
Creation Date:	5/27/2010 18:31:00
Receipt Date:	20091207
Manifest ID:	001282728JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	GANNON & SCOTT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.3075
Waste Quantity:	2615
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	5/20/2010 18:30:26
Receipt Date:	20091113
Manifest ID:	001282724JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	GANNON & SCOTT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	F007
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.5595
Waste Quantity:	3119
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091111
Creation Date:	2/3/2010 18:30:08
Receipt Date:	20091111
Manifest ID:	001282725JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091026
Creation Date:	1/8/2010 18:30:16
Receipt Date:	20091029
Manifest ID:	001282722JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07089
Waste Quantity:	17

TE CONNECTIVITY (Continued) **S123815828**

Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091026
Creation Date:	1/8/2010 18:30:16
Receipt Date:	20091029
Manifest ID:	001282722JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5049
Waste Quantity:	153
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091026
Creation Date:	1/8/2010 18:30:16
Receipt Date:	20091029
Manifest ID:	001282722JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.059
Waste Quantity:	118
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20091026
Creation Date:	1/8/2010 18:30:16
Receipt Date:	20091029
Manifest ID:	001282723JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1635
Waste Quantity:	327
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091026
Creation Date:	1/8/2010 18:30:16
Receipt Date:	20091029
Manifest ID:	001282723JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5125
Waste Quantity:	1025
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD009630708

Shipment Date:	20031216
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031216

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	20851014
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031210
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031211
Manifest ID:	20851013
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031118
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031118
Manifest ID:	20851009
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.36
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031112
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031114
Manifest ID:	20851008
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.1445
Waste Quantity:	289
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031112
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031114
Manifest ID:	20851008
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.5195
Waste Quantity:	1039
Quantity Unit:	P
Additional Code 1:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031111
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031112
Manifest ID:	20851007
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031110
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031117
Manifest ID:	20851006
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	ENSCO
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.9075
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031110
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031117
Manifest ID:	20851006

TE CONNECTIVITY (Continued) **S123815828**

Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	ENSCO
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031110
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031117
Manifest ID:	20851006
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	ENSCO
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031027
Creation Date:	8/4/2004 18:30:55
Receipt Date:	20031030
Manifest ID:	20851005
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY
TSDF Alt EPA ID:	NVT330010000
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more

TE CONNECTIVITY (Continued) **S123815828**

RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD009630708
Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282778JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282778JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.022

TE CONNECTIVITY (Continued) **S123815828**

Waste Quantity:	44
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282778JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2675
Waste Quantity:	535
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282777JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282777JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.058
Waste Quantity:	116
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D002
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101215
Creation Date:	5/5/2011 18:30:26
Receipt Date:	20101223
Manifest ID:	001282778JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101210
Creation Date:	2/11/2011 18:30:08
Receipt Date:	20101210
Manifest ID:	001282786JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.32
Waste Quantity:	1400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101208
Creation Date:	5/27/2011 18:30:13
Receipt Date:	20101209
Manifest ID:	001282782JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	30.3408
Waste Quantity:	36
Quantity Unit:	Y
Additional Code 1:	D006
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101206
Creation Date:	5/24/2011 18:30:22
Receipt Date:	20101215
Manifest ID:	001282780JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As

TE CONNECTIVITY (Continued) **S123815828**

	Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101020
Creation Date:	3/28/2011 18:30:08
Receipt Date:	20101029
Manifest ID:	001282773JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD009630708
Shipment Date:	19961219
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961219
Manifest ID:	95995865
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.36
Waste Quantity:	800
Quantity Unit:	G

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961217
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	95734185
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961209
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961209
Manifest ID:	95995870
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961209
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961209

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	95995870
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.183
Waste Quantity:	366
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961202
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961204
Manifest ID:	95995867
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961202
Creation Date:	6/11/1997 0:00:00
Receipt Date:	Not reported
Manifest ID:	95905869
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	1.98
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961202
Creation Date:	6/11/1997 0:00:00
Receipt Date:	Not reported
Manifest ID:	95905869
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961202
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961204
Manifest ID:	95995869
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.98
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961202
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961204
Manifest ID:	95995869
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961202
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961204
Manifest ID:	95995869
Trans EPA ID:	CAD000048934
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.165
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD009630708
Shipment Date:	20001221
Creation Date:	3/6/2001 0:00:00

TE CONNECTIVITY (Continued) **S123815828**

Receipt Date:	20001227
Manifest ID:	96317956
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	1.248
Waste Quantity:	2496
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001221
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001227
Manifest ID:	96317956
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	HFHQ38000454
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	R01 - Recycler
Quantity Tons:	0.295
Waste Quantity:	590
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001219
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001219
Manifest ID:	96317959
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.255
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001218
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20001220
Manifest ID:	96317955
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000045963
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001206
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001212
Manifest ID:	96317954
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	NVT330010000
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001120
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001121
Manifest ID:	96317953
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001113
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001117
Manifest ID:	96317949
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001113
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001117

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	96317949
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001113
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001117
Manifest ID:	96317949
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001113
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001117
Manifest ID:	96317949
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.9075
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD009630708
Shipment Date:	20121203
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130101
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130101
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250

TE CONNECTIVITY (Continued) **S123815828**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130101
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130101
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005639894FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD009630708
Shipment Date:	20071228
Creation Date:	3/8/2008 18:30:14
Receipt Date:	20071228
Manifest ID:	001282599JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20071219
Creation Date:	5/15/2008 18:30:08
Receipt Date:	20071221
Manifest ID:	001282598JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	U S ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071218
Creation Date:	5/30/2008 18:30:16
Receipt Date:	20071219
Manifest ID:	001282597JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	WORLD RESOURCES COMPANY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	30.3408
Waste Quantity:	36
Quantity Unit:	Y
Additional Code 1:	D006
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282596JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5255
Waste Quantity:	1051
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282596JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.016
Waste Quantity:	32
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282594JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282594JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282596JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071220
Manifest ID:	001282594JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071217
Creation Date:	3/6/2008 18:30:19
Receipt Date:	20071217
Manifest ID:	001282593JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD009630708

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	19981222
Creation Date:	3/1/1999 0:00:00
Receipt Date:	19981222
Manifest ID:	96317800
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.04
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981218
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981218
Manifest ID:	96317799
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981209
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981210
Manifest ID:	96317798
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835

TE CONNECTIVITY (Continued) **S123815828**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D006
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.047
Waste Quantity:	94
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981207
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981207
Manifest ID:	96317797
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.159
Waste Quantity:	318
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981207
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981210
Manifest ID:	96317795
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981207
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981207
Manifest ID:	96317797
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1085
Waste Quantity:	217
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981201
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981201
Manifest ID:	96317796
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.78
Waste Quantity:	900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981201
Creation Date:	3/1/1999 0:00:00
Receipt Date:	19981202

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	96317793
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	451 - Degreasing sludge
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981130
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981203
Manifest ID:	96317794
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981119
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981119
Manifest ID:	96317792
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD009630708
Shipment Date:	19991220
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991220
Manifest ID:	96317887
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.2
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	2/28/2000 0:00:00
Receipt Date:	19991216
Manifest ID:	96317886
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D006
Meth Code:	R01 - Recycler
Quantity Tons:	25.284
Waste Quantity:	30

TE CONNECTIVITY (Continued) **S123815828**

Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991210
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991210
Manifest ID:	96317885
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000612150
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F008
Meth Code:	R01 - Recycler
Quantity Tons:	0.1525
Waste Quantity:	305
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991203
Creation Date:	2/28/2000 0:00:00
Receipt Date:	19991204
Manifest ID:	96317884
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.04
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991122
Creation Date:	2/1/2000 0:00:00

TE CONNECTIVITY (Continued) **S123815828**

Receipt Date:	19991201
Manifest ID:	96317882
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	NVT330010000
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991119
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991129
Manifest ID:	96317883
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991119
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991129
Manifest ID:	96317883
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835

TE CONNECTIVITY (Continued) **S123815828**

TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991119
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991129
Manifest ID:	96317883
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.99
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991119
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991129
Manifest ID:	96317883
Trans EPA ID:	CAR000017657
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD044429835
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991109
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991109
Manifest ID:	96317881
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.587
Waste Quantity:	1100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD009630708
Shipment Date:	20061219
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061222
Manifest ID:	001282528JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20061219
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061222
Manifest ID:	001282528JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.495
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061219
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061222
Manifest ID:	001282528JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061219
Creation Date:	4/19/2007 18:31:38
Receipt Date:	20061222
Manifest ID:	001282529JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5815
Waste Quantity:	1163
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061219
Creation Date:	10/24/2007 18:30:14
Receipt Date:	20061228
Manifest ID:	001282527JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061219
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061222
Manifest ID:	001282528JJK
Trans EPA ID:	CAR000017657
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061207
Creation Date:	3/30/2007 13:34:23
Receipt Date:	20061207
Manifest ID:	001282526JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	4.56
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061205
Creation Date:	3/30/2007 13:33:11
Receipt Date:	20061206
Manifest ID:	001282518JJK
Trans EPA ID:	CAR000017657
Trans Name:	BOC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F006
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.1395
Waste Quantity:	279
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D003
Additional Code 3:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061205
Creation Date:	3/30/2007 13:33:11
Receipt Date:	20061206
Manifest ID:	001282518JJK
Trans EPA ID:	CAR000017657
Trans Name:	BOC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	F007
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.035
Waste Quantity:	2070
Quantity Unit:	P
Additional Code 1:	D006
Additional Code 2:	D003
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061205
Creation Date:	3/30/2007 13:33:11
Receipt Date:	20061206
Manifest ID:	001282518JJK
Trans EPA ID:	CAR000017657
Trans Name:	BOC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	METECH INTERNATIONAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F008
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.083
Waste Quantity:	166
Quantity Unit:	P
Additional Code 1:	D003
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD009630708

TE CONNECTIVITY (Continued) **S123815828**

Shipment Date:	20141219
Creation Date:	3/6/2015 22:14:58
Receipt Date:	20141219
Manifest ID:	001282902JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.84
Waste Quantity:	1800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282901JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.207
Waste Quantity:	414
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282901JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2705
Waste Quantity:	541
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282901JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.215
Waste Quantity:	430
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282900JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.9995
Waste Quantity:	3999
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282901JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.043
Waste Quantity:	86
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141125
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141125
Manifest ID:	001282900JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.169
Waste Quantity:	338
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141117
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141117
Manifest ID:	001282898JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.7855
Waste Quantity:	1571
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141117
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141117
Manifest ID:	001282898JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4575
Waste Quantity:	915
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141113
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141113

TE CONNECTIVITY (Continued) **S123815828**

Manifest ID:	001282899JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.85
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NPDES:

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD.
City,State,Zip:	OCEANSIDE, CA 92054
Facility Status:	Active
NPDES Number:	CAS000001
Region:	9
Agency Number:	0
Regulatory Measure ID:	308031
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	9 37I020425
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/22/2006
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	250 Eddie Jones Way
Discharge Name:	Tyco Electronics Corporation
Discharge City:	Oceanside
Discharge State:	California
Discharge Zip:	92058
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0

TE CONNECTIVITY (Continued) **S123815828**

Region:	9
Regulatory Measure ID:	308031
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	9 37I020425
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/22/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Tyco Electronics Corporation
Discharge Address:	250 Eddie Jones Way
Discharge City:	Oceanside
Discharge State:	California
Discharge Zip:	92058
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	308031
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	9 37I020425
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	08/22/2006
Status:	Active
Status Date:	08/22/2006
Place Size:	16
Place Size Unit:	Acres
Contact:	Randy Young
Contact Title:	Sr Plant Manager
Contact Phone:	760-757-7500
Contact Phone Ext:	3930
Contact Email:	ryoung@te.com
Operator Name:	Tyco Electronics Corporation
Operator Address:	250 Eddie Jones Way
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92058
Operator Contact:	Juan Mellado
Operator Contact Title:	Not reported
Operator Contact Phone:	760-757-7500
Operator Contact Phone Ext:	5472
Operator Contact Email:	jmellado@TE.com
Operator Type:	Private Business

TE CONNECTIVITY (Continued) **S123815828**

Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Luis Rey River
Certifier:	Meliza Lincoln
Certifier Title:	EHS and Facilities Manager
Certification Date:	04-AUG-17
Primary Sic:	3678-Electronic Connectors
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD.
City,State,Zip:	OCEANSIDE, CA 92054
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37I020425
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Discharge Zip:	Not reported
Status:	Active
Status Date:	08/22/2006
Operator Name:	Tyco Electronics Corporation
Operator Address:	250 Eddie Jones Way
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92058

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	9
Regulatory Measure ID:	308031
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	9 37I020425
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/22/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Tyco Electronics Corporation
Discharge Address:	250 Eddie Jones Way
Discharge City:	Oceanside
Discharge State:	California
Discharge Zip:	92058
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported

TE CONNECTIVITY (Continued) **S123815828**

Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	308031
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	9 37I020425
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	08/22/2006
Status:	Active
Status Date:	08/22/2006
Place Size:	16
Place Size Unit:	Acres
Contact:	Randy Young
Contact Title:	Sr Plant Manager
Contact Phone:	760-757-7500
Contact Phone Ext:	3930

TE CONNECTIVITY (Continued) **S123815828**

Contact Email:	ryoung@te.com
Operator Name:	Tyco Electronics Corporation
Operator Address:	250 Eddie Jones Way
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92058
Operator Contact:	Juan Mellado
Operator Contact Title:	Not reported
Operator Contact Phone:	760-757-7500
Operator Contact Phone Ext:	5472
Operator Contact Email:	jmellado@TE.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Luis Rey River
Certifier:	Meliza Lincoln
Certifier Title:	EHS and Facilities Manager
Certification Date:	04-AUG-17
Primary Sic:	3678-Electronic Connectors
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD.
City,State,Zip:	OCEANSIDE, CA 92054
Agency:	Tyco Electronics Corporation
Agency Address:	250 Eddie Jones Way, Oceanside , CA 92058
Place/Project Type:	Industrial - Electronic Connectors
SIC/NAICS:	3678
Region:	9

TE CONNECTIVITY (Continued) **S123815828**

Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37I020425
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	08/22/2006
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.21779
Longitude:	-117.35568

HWTS:

Name:	TE CONNECTIVITY
Address:	3390 ALEX RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAD009630708
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	01/28/2021
Mailing Name:	Not reported
Mailing Address:	3390 ALEX RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	TE CONNECTIVITY
Owner Address:	3390 ALEX RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 92058
Contact Name:	JEREMY PERRY
Contact Address:	250 EDDIE JONES WAY
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAD009630708
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	334417
NAICS Description:	Electronic Connector Manufacturing
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	TE CONNECTIVITY
Facility Address:	3390 ALEX RD
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92058

DOD **CAMP PENDLETON MARINE CORPS BASE** **DOD** **CUSA144257**
Region **N/A**
NW
CAMP PENDLETON MARINE COR (County), CA
1/2-1
3399 ft.

DOD:
Feature 1: Marine Corps DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Camp Pendleton Marine Corps Base
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CASAN_DIEGO

NPL **CAMP PENDLETON MARINE CORPS BASE** **NPL** **1000344642**
Region **CAMP PENDLETON MARINE BASE** **SEMS** **CA2170023533**
NW **CAMP PENDLETON, CA 92055** **CORRACTS**
1/2-1 **RCRA-TSDF**
3616 ft. **RCRA-LQG**
LUCIS
US ENG CONTROLS
US INST CONTROLS
ROD
RAATS
PRP

NPL:
EPA Region: 9
EPA ID: CA2170023533
Site ID: 902732
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
Federal: Y
Final Date: 1989-11-21 00:00:00
Latitude: 33.306669
Longitude: -117.3408
Site Score: 33.789999999999999

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

NPL Status: Currently on the Final NPL
Substance ID: A046
CAS Number: 1336-36-3
Substance: POLYCHLORINATED BIPHENYLS
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: C321

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

CAS Number: 25323-89-1
Substance: TRICHLOROETHANE
Pathway: NO PATHWAY INDICATED
Scoring: 1

NPL Status: Currently on the Final NPL
Substance ID: U233
CAS Number: 93-72-1
Substance: TP ACID (SILVEX), 2,4,5-
Pathway: NO PATHWAY INDICATED
Scoring: 1

Summary Details:

Conditions at proposal July 14, 1989): The Camp Pendleton Marine Corps Base encompasses approximately 125,000 acres in San Diego County, California. The installation is bordered by the City of San Clemente to the north, the City of Oceanside to the south, and the City of Fallbrook to the east. The base has served as a training base since its establishment in 1941. Industrial and other support operations have generated ha ardous wastes, including waste oils, contaminated fuels and other petroleum products, cleaning solvents, and pesticide rinsate. Camp Pendleton is participating in the Installation Restoration Program IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from ha ardous materials. As part of IRP studies, the Navy identified a number of potentially contaminated areas, including eight areas where wastes containing DDT, heptachlor, 2,4-T, lindane, inc, lead,trichloroethylene, methyl ethyl ketone, ben ene, and xylene had been deposited. Ground water is shallow, averaging 7-14 feet deep, and soils are permeable, conditions that facilitate movement of contaminants into ground water. The 40,000people living and working on the base obtain drinking water from wells within 3 miles of ha ardous substances on the base. The nearest well is within 1,320 feet of one of the disposal areas. To date, no contaminants have been detected in the camp s water supply. San Margarita River, Las Flores Creek, and San Mateo Creek empty into coastal wetlands within 2 miles of Camp Pendleton. Surface waters within 3 miles downstream are used for recreational activities. Critical habitatsfor three birds designated as endangered by the U.S. Fish and Wildlife Service are within 1 mile of the camp. The Marine Corps has completed a site inspection and is about to start planning for a remedial investigation/feasibility studyRI/FS)to determine the type and extent of contamination at the base and identify alternatives for remedial action. Status November 21, 1989): The RI/FS is underway.

NPL:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 5

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

NPL:
NPL Name: CAMP PENDLETON MARINE CORPS BASE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NPL:
EPA Region: 09
Site ID: 0902732
Site Status: F
Federal Site: Y
Date Deleted: Not reported
Date Finalized: 11/21/89
Date Proposed: 07/14/89

NPL:
Proposed Date: 07/14/1989
Final Date: 11/21/1989
Deleted Date: Not reported
NPL Status: Final

SEMS:
Site ID: 0902732
EPA ID: CA2170023533
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
Cong District: 48,49
FIPS Code: 06073
Latitude: 33.306669
Longitude: -117.340800
FF: Y
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:
Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 2000-10-24 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: HR
Action Name: HAZRANK

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SEQ: 1
Start Date: 1987-06-01 04:00:00
Finish Date: 6/1/1987 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1989-11-21 05:00:00
Finish Date: 11/21/1989 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1989-07-14 04:00:00
Finish Date: 7/14/1989 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 04
Action Code: NI
Action Name: FF FS
SEQ: 1
Start Date: 2001-09-06 04:00:00
Finish Date: 2/27/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU:	03
Action Code:	LY
Action Name:	FF RA
SEQ:	3
Start Date:	1999-06-23 04:00:00
Finish Date:	8/29/2011 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	1
Start Date:	1994-08-15 04:00:00
Finish Date:	12/22/1995 5:00:00 AM
Qual:	C
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	3
Start Date:	1996-08-01 04:00:00
Finish Date:	9/4/1997 4:00:00 AM
Qual:	P
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	RO
Action Name:	ROD
SEQ:	3
Start Date:	1999-02-11 05:00:00
Finish Date:	2/11/1999 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	01
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	1
Start Date:	1990-09-28 04:00:00
Finish Date:	12/7/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LX
Action Name:	FF RD
SEQ:	3
Start Date:	1999-01-17 05:00:00
Finish Date:	6/17/1999 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	5
Start Date:	2003-02-03 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LX
Action Name:	FF RD
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	2/21/2008 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LY
Action Name:	FF RA
SEQ:	5
Start Date:	2008-02-21 05:00:00
Finish Date:	9/29/2009 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LV
Action Name:	FF RV
SEQ:	5
Start Date:	2001-09-06 04:00:00
Finish Date:	10/29/2007 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	RO
Action Name:	ROD
SEQ:	2
Start Date:	1997-09-30 04:00:00
Finish Date:	9/30/1997 4:00:00 AM

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LY
Action Name:	FF RA
SEQ:	7
Start Date:	2007-10-29 04:00:00
Finish Date:	8/29/2011 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LY
Action Name:	FF RA
SEQ:	8
Start Date:	2008-02-21 05:00:00
Finish Date:	9/2/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LV
Action Name:	FF RV
SEQ:	6
Start Date:	2006-04-06 04:00:00
Finish Date:	9/28/2009 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LY
Action Name:	FF RA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SEQ:	9
Start Date:	1999-08-01 04:00:00
Finish Date:	9/7/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	RO
Action Name:	ROD
SEQ:	6
Start Date:	2015-03-20 04:00:00
Finish Date:	3/20/2015 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	RO
Action Name:	ROD
SEQ:	4
Start Date:	2007-06-15 04:00:00
Finish Date:	6/15/2007 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LY
Action Name:	FF RA
SEQ:	4
Start Date:	2007-10-29 04:00:00
Finish Date:	9/7/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-05-01 05:00:00
Finish Date:	5/1/1984 5:00:00 AM
Qual:	L
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1987-06-01 04:00:00
Finish Date:	6/1/1987 4:00:00 AM
Qual:	L
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	7
Start Date:	2009-10-01 04:00:00
Finish Date:	2/17/2011 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	7
Start Date:	2014-02-28 05:00:00
Finish Date:	2/28/2014 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	LV
Action Name:	FF RV
SEQ:	7
Start Date:	2014-09-15 05:00:00
Finish Date:	9/15/2014 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	RO
Action Name:	ROD
SEQ:	11
Start Date:	2013-04-19 04:00:00
Finish Date:	4/19/2013 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-01-01 05:00:00
Finish Date:	1/1/1980 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	07
Action Code:	NI
Action Name:	FF FS
SEQ:	2
Start Date:	2013-12-16 05:00:00
Finish Date:	12/16/2013 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	07
Action Code:	RO
Action Name:	ROD
SEQ:	19
Start Date:	2013-12-16 05:00:00
Finish Date:	12/16/2013 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	03
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	3
Start Date:	1990-09-28 04:00:00
Finish Date:	2/11/1999 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1995-12-07 05:00:00
Finish Date:	12/7/1995 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	LV
Action Name:	FF RV
SEQ:	2
Start Date:	1996-04-22 04:00:00
Finish Date:	9/12/1997 4:00:00 AM

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Qual:	P
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	LW
Action Name:	FF RI/FS
SEQ:	2
Start Date:	1990-09-28 04:00:00
Finish Date:	9/30/1997 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	04
Action Code:	LX
Action Name:	FF RD
SEQ:	4
Start Date:	2007-06-15 04:00:00
Finish Date:	10/29/2007 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	06
Action Code:	RO
Action Name:	ROD
SEQ:	21
Start Date:	2020-05-15 04:00:00
Finish Date:	5/15/2020 4:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902732
EPA ID:	CA2170023533
Site Name:	CAMP PENDLETON MARINE CORPS BASE
NPL:	F
FF:	Y
OU:	05
Action Code:	LX
Action Name:	FF RD

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

SEQ: 6
Start Date: 2014-05-06 05:00:00
Finish Date: 9/1/2020 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 06
Action Code: RO
Action Name: ROD
SEQ: 12
Start Date: 2020-08-07 05:00:00
Finish Date: 8/7/2020 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 04
Action Code: LW
Action Name: FF RI/FS
SEQ: 6
Start Date: 2001-09-06 04:00:00
Finish Date: 2/27/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 05
Action Code: LY
Action Name: FF RA
SEQ: 10
Start Date: 2014-02-28 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

OU: 06
Action Code: LW
Action Name: FF RI/FS
SEQ: 8
Start Date: 2013-10-30 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 06
Action Code: RO
Action Name: ROD
SEQ: 15
Start Date: 2020-06-26 05:00:00
Finish Date: 6/26/2020 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 06
Action Code: RO
Action Name: ROD
SEQ: 20
Start Date: 2018-02-16 05:00:00
Finish Date: 2/16/2018 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902732
EPA ID: CA2170023533
Site Name: CAMP PENDLETON MARINE CORPS BASE
NPL: F
FF: Y
OU: 06
Action Code: RO
Action Name: ROD
SEQ: 22
Start Date: 2018-02-16 05:00:00
Finish Date: 2/16/2018 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

CORRACTS:
Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: OU 1 (GROUP A)
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: OU 1 (GROUP A)
Corrective Action: INVESTIGATION COMPLETE
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION
Actual Date: 00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: MCB CAMP PENDLETON, ENVIRONMENTAL SECURITY
Address: 22165 CAMP PENDLETON
Address 2: Not reported
EPA ID: CA2170023533
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION COMPLETE
Actual Date: 00:00.0
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA-LQG:
Date Form Received by Agency: 2020-02-26 00:00:00.0
Handler Name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Handler Address: 22165 CAMP PENDLETON
Handler City,State,Zip: CAMP PENDLETON, CA 92055-5008
EPA ID: CA2170023533
Contact Name: BRYAN R OSBORN
Contact Address: CAMP PENDLETON
Contact City,State,Zip: CAMP PENDLETON, CA 92055-5008
Contact Telephone: 760-725-4375
Contact Fax: 760-725-0207
Contact Email: BRYAN.OSBORN@USMC.MIL
Contact Title: HW SECTION HEAD
EPA Region: 09
Land Type: Federal
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2019
Accessibility: Not reported
Active Site Indicator: Handler Activities, Corrective Action Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: P.O. BOX 555008
Mailing City,State,Zip: CAMP PENDLETON, CA 92055-5008
Owner Name: GOVERNMENT
Owner Type: Federal
Operator Name: GOVERNMENT
Operator Type: Federal

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Subpart K - Withdrawal
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-12-30 18:15:54.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D004
Waste Description: ARSENIC

Waste Code: D005
Waste Description: BARIUM

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Waste Code: D009
Waste Description: MERCURY

Waste Code: D011
Waste Description: SILVER

Waste Code: D018
Waste Description: BENZENE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D026
Waste Description: CRESOL

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D037
Waste Description: PENTACHLOROPHENOL

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P081
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: U160
Waste Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Waste Code: U188
Waste Description: PHENOL

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O BOX 555008
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JENNIFER.A.SULLIVAN@USMC.MIL

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	BLDG 22165
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	BLDG 22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O BOX 555008
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JENNIFER.A.SULLIVAN@USMC.MIL
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NATURAL RESOURCES
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OFFICE BLDG 2276
Owner/Operator City,State,Zip:	MCB CAMP PENDLETON, CA 99999
Owner/Operator Telephone:	619-725-4512
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	PNDL_ENV-HAZARDOUS-WASTE@USMC.MIL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	PNDL_ENV-HAZARDOUS-WASTE@USMC.MIL

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NATURAL RESOURCES
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OFFICE BLDG 2276
Owner/Operator City,State,Zip:	MCB CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	714-725-4820
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	"SAME AS ITEM 4"
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	"SAME AS ITEM 4"
Owner/Operator City,State,Zip:	CA
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GOVERNMENT
Legal Status: Federal
Date Became Current: 1985-06-27 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: "SAME AS ITEM 4"
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-03-01 00:00:00.0
Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-03-05 00:00:00.0
Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-03-01 00:00:00.0
Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-29 00:00:00.0
Handler Name: MCB CAMP PENDLETON

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2018-02-28 00:00:00.0
Handler Name:	US MARINE CORPS-CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	2020-02-26 00:00:00.0
Handler Name:	MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1980-08-18 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-06-20 00:00:00.0
Handler Name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2020-02-22 00:00:00.0
Handler Name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 1992-02-29 00:00:00.0
Handler Name: MARINE CORPS BASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-02-29 00:00:00.0
Handler Name: USMC, CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Receive Date:	1999-03-04 00:00:00.0
Handler Name:	MARINE CORPS BASE CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2000-10-12 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-02-27 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2004-02-11 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-02-27 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2008-02-25 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	2212
NAICS Description:	NATURAL GAS DISTRIBUTION
NAICS Code:	23411
NAICS Description:	HIGHWAY AND STREET CONSTRUCTION
NAICS Code:	23521
NAICS Description:	PAINTING AND WALL COVERING CONTRACTORS
NAICS Code:	23552
NAICS Description:	FLOOR LAYING AND OTHER FLOOR CONTRACTORS
NAICS Code:	23594
NAICS Description:	WRECKING AND DEMOLITION CONTRACTORS
NAICS Code:	322233
NAICS Description:	STATIONERY, TABLET, AND RELATED PRODUCT MANUFACTURING
NAICS Code:	324191
NAICS Description:	PETROLEUM LUBRICATING OIL AND GREASE MANUFACTURING
NAICS Code:	324199
NAICS Description:	ALL OTHER PETROLEUM AND COAL PRODUCTS MANUFACTURING
NAICS Code:	32511
NAICS Description:	PETROCHEMICAL MANUFACTURING
NAICS Code:	32512
NAICS Description:	INDUSTRIAL GAS MANUFACTURING
NAICS Code:	325181
NAICS Description:	ALKALIES AND CHLORINE MANUFACTURING
NAICS Code:	325211
NAICS Description:	PLASTICS MATERIAL AND RESIN MANUFACTURING

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NAICS Code: 32532
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

NAICS Code: 32552
NAICS Description: ADHESIVE MANUFACTURING

NAICS Code: 325611
NAICS Description: SOAP AND OTHER DETERGENT MANUFACTURING

NAICS Code: 325992
NAICS Description: PHOTOGRAPHIC FILM, PAPER, PLATE, AND CHEMICAL MANUFACTURING

NAICS Code: 325998
NAICS Description: ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT AND PREPARATION MANUFACTURING

NAICS Code: 332431
NAICS Description: METAL CAN MANUFACTURING

NAICS Code: 335311
NAICS Description: POWER, DISTRIBUTION, AND SPECIALTY TRANSFORMER MANUFACTURING

NAICS Code: 335912
NAICS Description: PRIMARY BATTERY MANUFACTURING

NAICS Code: 336399
NAICS Description: ALL OTHER MOTOR VEHICLE PARTS MANUFACTURING

NAICS Code: 339113
NAICS Description: SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING

NAICS Code: 33991
NAICS Description: JEWELRY AND SILVERWARE MANUFACTURING

NAICS Code: 42141
NAICS Description: PHOTOGRAPHIC EQUIPMENT AND SUPPLIES WHOLESALERS

NAICS Code: 42193
NAICS Description: RECYCLABLE MATERIAL WHOLESALERS

NAICS Code: 42272
NAICS Description: PETROLEUM AND PETROLEUM PRODUCTS WHOLESALERS (EXCEPT BULK STATIONS AND TERMINALS)

NAICS Code: 56171
NAICS Description: EXTERMINATING AND PEST CONTROL SERVICES

NAICS Code: 56199
NAICS Description: ALL OTHER SUPPORT SERVICES

NAICS Code: 561990
NAICS Description: ALL OTHER SUPPORT SERVICES

NAICS Code: 621511
NAICS Description: MEDICAL LABORATORIES

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

NAICS Code: 811412
NAICS Description: APPLIANCE REPAIR AND MAINTENANCE

NAICS Code: 812331
NAICS Description: LINEN SUPPLY

NAICS Code: 81292
NAICS Description: PHOTOFINISHING

NAICS Code: 92411
NAICS Description: ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS

NAICS Code: 92811
NAICS Description: NATIONAL SECURITY

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-10-01 00:00:00.0
Actual Return to Compliance Date:	1991-10-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1988-01-12 00:00:00.0
Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 1987-05-17 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-17 00:00:00.0
Actual Return to Compliance Date: 1993-02-19 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1988-01-12 00:00:00.0
Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-09-30 00:00:00.0
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-12-02 00:00:00.0
Actual Return to Compliance Date:	1994-01-19 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-12-17 00:00:00.0
Actual Return to Compliance Date:	1992-02-18 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2010-03-09 00:00:00.0
Actual Return to Compliance Date: 2010-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2010-03-09 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2010-03-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-25 00:00:00.0
Actual Return to Compliance Date:	1992-04-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-10 00:00:00.0
Actual Return to Compliance Date: 1992-06-11 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-24 00:00:00.0
Actual Return to Compliance Date: 1992-07-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1988-04-06 00:00:00.0
Actual Return to Compliance Date:	1988-04-06 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	1998-03-31 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-24 00:00:00.0
Actual Return to Compliance Date:	1994-01-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-19 00:00:00.0
Actual Return to Compliance Date:	1994-01-24 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2001-02-22 00:00:00.0
Actual Return to Compliance Date: 2001-03-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-03-23 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2006-02-22 00:00:00.0
Actual Return to Compliance Date: 2006-03-23 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2006-02-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-07 00:00:00.0
Actual Return to Compliance Date: 1994-04-13 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-01-27 00:00:00.0
Actual Return to Compliance Date: 1994-02-02 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1987-05-17 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-23 00:00:00.0
Actual Return to Compliance Date:	1994-03-03 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-03 00:00:00.0
Actual Return to Compliance Date: 1992-06-10 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1990-07-17 00:00:00.0
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	1991-05-22 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-09-02 00:00:00.0
Actual Return to Compliance Date: 1992-09-21 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-03-18 00:00:00.0
Actual Return to Compliance Date: 1992-03-25 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-07 00:00:00.0
Actual Return to Compliance Date: 1992-05-13 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-10-27 00:00:00.0
Actual Return to Compliance Date: 1990-11-06 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-18 00:00:00.0
Actual Return to Compliance Date: 1992-06-24 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-05-19 00:00:00.0
Actual Return to Compliance Date: 1993-05-26 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-09 00:00:00.0
Actual Return to Compliance Date:	1994-02-16 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-27 00:00:00.0
Actual Return to Compliance Date: 1992-06-03 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-06-10 00:00:00.0
Actual Return to Compliance Date: 1993-07-07 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-16 00:00:00.0
Actual Return to Compliance Date: 1994-03-25 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-07-21 00:00:00.0
Actual Return to Compliance Date: 1993-08-11 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-10 00:00:00.0
Actual Return to Compliance Date: 1993-02-17 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-14 00:00:00.0
Actual Return to Compliance Date:	1994-04-20 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-28 00:00:00.0
Actual Return to Compliance Date:	1993-05-05 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-10-06 00:00:00.0
Actual Return to Compliance Date: 1992-10-08 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1998-11-25 00:00:00.0
Actual Return to Compliance Date:	1998-12-10 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1998-12-25 00:00:00.0
Enforcement Identifier:	006
Date of Enforcement Action:	1998-11-25 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-28 00:00:00.0
Actual Return to Compliance Date: 1995-03-21 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-05-05 00:00:00.0
Actual Return to Compliance Date:	1993-05-19 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-08-05 00:00:00.0
Actual Return to Compliance Date: 1992-08-10 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-07-07 00:00:00.0
Actual Return to Compliance Date: 1993-07-14 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	2007-01-22 00:00:00.0
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-01-22 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-10 00:00:00.0
Actual Return to Compliance Date: 1993-03-11 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2006-02-22 00:00:00.0
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	506
Date of Enforcement Action:	2006-03-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-05 00:00:00.0
Actual Return to Compliance Date: 2007-11-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2009-01-13 00:00:00.0
Actual Return to Compliance Date: 2009-03-17 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1989-06-28 00:00:00.0
Actual Return to Compliance Date: 1989-11-30 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1989-11-17 00:00:00.0
Enforcement Identifier: 006
Date of Enforcement Action: 1989-10-16 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-24 00:00:00.0
Actual Return to Compliance Date: 1993-03-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-13 00:00:00.0
Actual Return to Compliance Date: 1994-04-14 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-17 00:00:00.0
Actual Return to Compliance Date:	1992-03-18 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-08-26 00:00:00.0
Actual Return to Compliance Date:	1992-09-02 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-02 00:00:00.0
Actual Return to Compliance Date:	1992-03-03 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2007-01-22 00:00:00.0
Actual Return to Compliance Date: 2007-02-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2007-02-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-16 00:00:00.0
Actual Return to Compliance Date:	1994-02-23 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-31 00:00:00.0
Actual Return to Compliance Date: 1994-04-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1990-11-08 00:00:00.0
Actual Return to Compliance Date:	1990-12-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-02-18 00:00:00.0
Actual Return to Compliance Date: 1992-02-25 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1988-01-12 00:00:00.0
Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2010-03-09 00:00:00.0
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2010-03-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-05-06 00:00:00.0
Actual Return to Compliance Date:	1992-05-07 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-08 00:00:00.0
Actual Return to Compliance Date:	1993-04-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-01-15 00:00:00.0
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2008-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-09-22 00:00:00.0
Actual Return to Compliance Date: 1993-10-06 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-09-19 00:00:00.0
Actual Return to Compliance Date:	1991-10-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-12-12 00:00:00.0
Actual Return to Compliance Date: 1991-07-24 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-10 00:00:00.0
Actual Return to Compliance Date: 2007-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-10-21 00:00:00.0
Actual Return to Compliance Date:	1993-01-06 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1994-04-22 00:00:00.0
Actual Return to Compliance Date:	1994-05-18 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1994-04-22 00:00:00.0
Enforcement Identifier:	002
Date of Enforcement Action:	1994-04-22 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-09-30 00:00:00.0
Actual Return to Compliance Date: 2008-10-07 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1991-11-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	006
Date of Enforcement Action:	1989-10-16 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-04 00:00:00.0
Actual Return to Compliance Date: 1993-03-08 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-01-13 00:00:00.0
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-07-31 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-25 00:00:00.0
Actual Return to Compliance Date: 1994-03-30 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-01-06 00:00:00.0
Actual Return to Compliance Date:	1993-01-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1990-07-17 00:00:00.0
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	1991-05-22 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-08 00:00:00.0
Actual Return to Compliance Date:	1993-03-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-05-26 00:00:00.0
Actual Return to Compliance Date: 1993-06-10 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-01 00:00:00.0
Actual Return to Compliance Date:	1994-04-05 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 1991-12-10 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-10-08 00:00:00.0
Actual Return to Compliance Date:	1991-12-17 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1995-12-21 00:00:00.0
Actual Return to Compliance Date: 1995-12-21 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1995-12-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-20 00:00:00.0
Actual Return to Compliance Date: 1992-05-27 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1990-07-17 00:00:00.0
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	007
Date of Enforcement Action:	1991-05-22 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1988-09-26 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-03 00:00:00.0
Actual Return to Compliance Date:	1992-03-17 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-11-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	009
Date of Enforcement Action:	1991-12-10 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-08-10 00:00:00.0
Actual Return to Compliance Date:	1992-08-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-07-01 00:00:00.0
Actual Return to Compliance Date: 1992-07-15 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-07 00:00:00.0
Actual Return to Compliance Date:	1993-04-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-01-15 00:00:00.0
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	602
Date of Enforcement Action:	2008-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-02 00:00:00.0
Actual Return to Compliance Date:	1994-02-09 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-05 00:00:00.0
Actual Return to Compliance Date: 2007-11-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-01-15 00:00:00.0
Actual Return to Compliance Date: 2008-04-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2008-01-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-10 00:00:00.0
Actual Return to Compliance Date: 2007-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-03 00:00:00.0
Actual Return to Compliance Date:	1993-03-04 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-11-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	009
Date of Enforcement Action:	1991-12-10 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2010-03-09 00:00:00.0
Actual Return to Compliance Date: 2010-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2010-03-09 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2010-03-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-31 00:00:00.0
Actual Return to Compliance Date:	2007-09-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	602
Date of Enforcement Action:	2007-07-31 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-02-19 00:00:00.0
Actual Return to Compliance Date:	1993-02-24 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-06-11 00:00:00.0
Actual Return to Compliance Date:	1992-06-18 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-17 00:00:00.0
Actual Return to Compliance Date: 1993-04-07 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-04-15 00:00:00.0
Actual Return to Compliance Date: 1992-05-06 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1988-01-12 00:00:00.0
Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 2007-01-22 00:00:00.0
Actual Return to Compliance Date: 2007-02-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2007-02-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-22 00:00:00.0
Actual Return to Compliance Date: 1994-05-18 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1994-05-22 00:00:00.0
Enforcement Identifier: 002
Date of Enforcement Action: 1994-04-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-03-03 00:00:00.0
Actual Return to Compliance Date:	1994-03-16 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-05 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 602
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-08-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	602
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-04-08 00:00:00.0
Actual Return to Compliance Date:	1992-04-15 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-07-15 00:00:00.0
Actual Return to Compliance Date: 1992-07-29 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-10-08 00:00:00.0
Actual Return to Compliance Date: 1992-10-21 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-09-30 00:00:00.0
Actual Return to Compliance Date: 2008-10-07 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2008-09-30 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1995-12-21 00:00:00.0
Actual Return to Compliance Date:	1995-12-21 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1995-12-21 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-11 00:00:00.0
Actual Return to Compliance Date:	1993-03-17 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1990-07-17 00:00:00.0
Actual Return to Compliance Date: 1992-08-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 1991-05-22 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1988-09-26 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-01-13 00:00:00.0
Actual Return to Compliance Date: 1993-02-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	2007-01-22 00:00:00.0
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2007-01-22 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2009-01-13 00:00:00.0
Actual Return to Compliance Date: 2009-03-17 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-30 00:00:00.0
Actual Return to Compliance Date: 1994-03-31 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-10 00:00:00.0
Actual Return to Compliance Date: 2007-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-04-01 00:00:00.0
Actual Return to Compliance Date: 1992-04-08 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-05-13 00:00:00.0
Actual Return to Compliance Date:	1992-05-20 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	006
Date of Enforcement Action:	1989-10-16 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-22 00:00:00.0
Actual Return to Compliance Date:	1993-04-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-10-20 00:00:00.0
Actual Return to Compliance Date:	1993-12-02 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-11-04 00:00:00.0
Actual Return to Compliance Date:	2008-11-24 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1990-11-06 00:00:00.0
Actual Return to Compliance Date:	1990-11-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-08-11 00:00:00.0
Actual Return to Compliance Date:	1993-09-22 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-10 00:00:00.0
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-07-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-01 00:00:00.0
Actual Return to Compliance Date:	1993-03-03 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-10-06 00:00:00.0
Actual Return to Compliance Date:	1993-10-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-21 00:00:00.0
Actual Return to Compliance Date:	1993-04-22 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-05 00:00:00.0
Actual Return to Compliance Date: 1994-04-07 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-10-13 00:00:00.0
Actual Return to Compliance Date: 1993-10-20 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2001-02-22 00:00:00.0
Actual Return to Compliance Date: 2001-03-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 2001-03-23 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-01-15 00:00:00.0
Actual Return to Compliance Date: 2008-04-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2008-01-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-02-25 00:00:00.0
Actual Return to Compliance Date: 1992-02-26 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-08-21 00:00:00.0
Actual Return to Compliance Date:	1991-09-19 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2009-01-13 00:00:00.0
Actual Return to Compliance Date: 2009-03-17 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-31 00:00:00.0
Actual Return to Compliance Date: 2007-09-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-07-14 00:00:00.0
Actual Return to Compliance Date: 1993-07-21 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-26 00:00:00.0
Actual Return to Compliance Date:	1994-01-27 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-02-01 00:00:00.0
Actual Return to Compliance Date:	1993-02-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-10-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-10-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-11-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-12-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-12-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-11 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-06-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-03-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-04-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2008-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-01-25 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-01-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-01-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2001-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-03-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-01-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-02-23 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-08-14 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-09-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-01-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-03-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-10-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-11-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-09-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-06-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-05-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-02-09 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-16 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-05-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-06-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1994-03-16 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-07-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-08-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-14 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-19 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-28 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-20 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-10-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-10-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-11-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-12-10 00:00:00.0
Scheduled Compliance Date:	1998-12-25 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-28 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-21 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-05-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1993-07-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2003-10-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2006-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2005-05-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-02-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1994-04-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-08-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-09-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-02-16 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-03-31 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-27 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-11-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-12-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-02-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-08-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1993-04-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-09-22 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-09-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-10-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-12-12 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-07-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-10-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-01-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2000-03-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-04-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-05-18 00:00:00.0
Scheduled Compliance Date:	1994-04-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-04 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-11-19 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-03-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-01-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-01-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-09-23 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-05-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-06-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-10-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-12-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1995-12-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-12-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1996-10-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-20 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-27 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-08-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-07-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-04-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-02-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-02-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-09 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-11-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-06-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-03-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-04-15 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-05-18 00:00:00.0
Scheduled Compliance Date:	1994-05-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-16 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-11-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-12 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-04-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-07-15 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-10-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-10-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1995-12-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-12-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-03-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-14 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-01-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2007-10-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-03-30 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-04-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-22 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-10-20 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-12-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1995-03-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-07 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-11-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-11-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-07-29 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-11-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-11-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-08-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-09-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-10-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-04-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-10-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2001-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-03-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-02-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-08-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-09-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-11-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-07-14 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-21 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-01-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-27 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-02-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-08-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

RCRA-LQG:

Date Form Received by Agency:	2020-02-26 00:00:00.0
Handler Name:	MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Handler Address:	22165 CAMP PENDLETON
Handler City,State,Zip:	CAMP PENDLETON, CA 92055-5008
EPA ID:	CA2170023533
Contact Name:	BRYAN R OSBORN
Contact Address:	CAMP PENDLETON
Contact City,State,Zip:	CAMP PENDLETON, CA 92055-5008
Contact Telephone:	760-725-4375
Contact Fax:	760-725-0207
Contact Email:	BRYAN.OSBORN@USMC.MIL
Contact Title:	HW SECTION HEAD
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Corrective Action Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 555008
Mailing City,State,Zip:	CAMP PENDLETON, CA 92055-5008
Owner Name:	GOVERNMENT
Owner Type:	Federal
Operator Name:	GOVERNMENT
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Subpart K - Withdrawal
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-12-30 18:15:54.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D037
Waste Description:	PENTACHLOROPHENOL
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

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

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P081
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: U160
Waste Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Waste Code: U188
Waste Description: PHENOL

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: GOVERNMENT
Legal Status: Federal
Date Became Current: 1985-06-27 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: P.O BOX 555008
Owner/Operator City,State,Zip: CAMP PENDLETON, CA 92055
Owner/Operator Telephone: 760-725-9752
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JENNIFER.A.SULLIVAN@USMC.MIL

Owner/Operator Indicator: Operator
Owner/Operator Name: MCB CAMP PENDLETON
Legal Status: Federal
Date Became Current: 1985-06-27 00:00:00.
Date Ended Current: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	BLDG 22165
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	BLDG 22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O BOX 555008
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JENNIFER.A.SULLIVAN@USMC.MIL

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NATURAL RESOURCES
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OFFICE BLDG 2276
Owner/Operator City,State,Zip:	MCB CAMP PENDLETON, CA 99999
Owner/Operator Telephone:	619-725-4512
Owner/Operator Telephone Ext:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-9752
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	PNDL_ENV-HAZARDOUS-WASTE@USMC.MIL
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	760-725-4375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	PNDL_ENV-HAZARDOUS-WASTE@USMC.MIL
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NATURAL RESOURCES
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OFFICE BLDG 2276
Owner/Operator City,State,Zip:	MCB CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	714-725-4820
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	"SAME AS ITEM 4"

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	"SAME AS ITEM 4"
Owner/Operator City,State,Zip:	CA
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MCB CAMP PENDLETON
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	22165 CAMP PENDLETON
Owner/Operator City,State,Zip:	CAMP PENDLETON, CA 92055
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOVERNMENT
Legal Status:	Federal
Date Became Current:	1985-06-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	"SAME AS ITEM 4"
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2010-03-01 00:00:00.0
Handler Name: MCB CAMP PENDLETON	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2012-03-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-03-01 00:00:00.0
Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-29 00:00:00.0
Handler Name: MCB CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-02-28 00:00:00.0
Handler Name: US MARINE CORPS-CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2020-02-26 00:00:00.0
Handler Name: MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1980-08-18 00:00:00.0
Handler Name:	USMC CAMP PENDLETON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2018-06-20 00:00:00.0
Handler Name:	MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	2020-02-22 00:00:00.0
Handler Name:	MCB CAMP PENDLETON; ENVIRONMENTAL SECURITY
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Electronic Manifest Broker: No

Receive Date: 1992-02-29 00:00:00.0
Handler Name: MARINE CORPS BASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-02-29 00:00:00.0
Handler Name: USMC, CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-03-04 00:00:00.0
Handler Name: MARINE CORPS BASE CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2000-10-12 00:00:00.0
Handler Name: USMC CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-02-27 00:00:00.0
Handler Name: USMC CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-11 00:00:00.0
Handler Name: USMC CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-02-27 00:00:00.0
Handler Name: USMC CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2008-02-25 00:00:00.0
Handler Name: USMC CAMP PENDLETON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 2212
NAICS Description: NATURAL GAS DISTRIBUTION

NAICS Code: 23411
NAICS Description: HIGHWAY AND STREET CONSTRUCTION

NAICS Code: 23521

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NAICS Description: PAINTING AND WALL COVERING CONTRACTORS

NAICS Code: 23552
NAICS Description: FLOOR LAYING AND OTHER FLOOR CONTRACTORS

NAICS Code: 23594
NAICS Description: WRECKING AND DEMOLITION CONTRACTORS

NAICS Code: 322233
NAICS Description: STATIONERY, TABLET, AND RELATED PRODUCT MANUFACTURING

NAICS Code: 324191
NAICS Description: PETROLEUM LUBRICATING OIL AND GREASE MANUFACTURING

NAICS Code: 324199
NAICS Description: ALL OTHER PETROLEUM AND COAL PRODUCTS MANUFACTURING

NAICS Code: 32511
NAICS Description: PETROCHEMICAL MANUFACTURING

NAICS Code: 32512
NAICS Description: INDUSTRIAL GAS MANUFACTURING

NAICS Code: 325181
NAICS Description: ALKALIES AND CHLORINE MANUFACTURING

NAICS Code: 325211
NAICS Description: PLASTICS MATERIAL AND RESIN MANUFACTURING

NAICS Code: 32532
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

NAICS Code: 32552
NAICS Description: ADHESIVE MANUFACTURING

NAICS Code: 325611
NAICS Description: SOAP AND OTHER DETERGENT MANUFACTURING

NAICS Code: 325992
NAICS Description: PHOTOGRAPHIC FILM, PAPER, PLATE, AND CHEMICAL MANUFACTURING

NAICS Code: 325998
NAICS Description: ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT AND PREPARATION MANUFACTURING

NAICS Code: 332431
NAICS Description: METAL CAN MANUFACTURING

NAICS Code: 335311
NAICS Description: POWER, DISTRIBUTION, AND SPECIALTY TRANSFORMER MANUFACTURING

NAICS Code: 335912
NAICS Description: PRIMARY BATTERY MANUFACTURING

NAICS Code: 336399

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NAICS Description: ALL OTHER MOTOR VEHICLE PARTS MANUFACTURING

NAICS Code: 339113
NAICS Description: SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING

NAICS Code: 33991
NAICS Description: JEWELRY AND SILVERWARE MANUFACTURING

NAICS Code: 42141
NAICS Description: PHOTOGRAPHIC EQUIPMENT AND SUPPLIES WHOLESALERS

NAICS Code: 42193
NAICS Description: RECYCLABLE MATERIAL WHOLESALERS

NAICS Code: 42272
NAICS Description: PETROLEUM AND PETROLEUM PRODUCTS WHOLESALERS (EXCEPT BULK STATIONS AND TERMINALS)

NAICS Code: 56171
NAICS Description: EXTERMINATING AND PEST CONTROL SERVICES

NAICS Code: 56199
NAICS Description: ALL OTHER SUPPORT SERVICES

NAICS Code: 561990
NAICS Description: ALL OTHER SUPPORT SERVICES

NAICS Code: 621511
NAICS Description: MEDICAL LABORATORIES

NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

NAICS Code: 811412
NAICS Description: APPLIANCE REPAIR AND MAINTENANCE

NAICS Code: 812331
NAICS Description: LINEN SUPPLY

NAICS Code: 81292
NAICS Description: PHOTOFINISHING

NAICS Code: 92411
NAICS Description: ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS

NAICS Code: 92811
NAICS Description: NATIONAL SECURITY

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-10-01 00:00:00.0
Actual Return to Compliance Date:	1991-10-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1988-01-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 1987-05-17 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: STATE TO EPA ADMINISTRATIVE REFERRAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-17 00:00:00.0
Actual Return to Compliance Date: 1993-02-19 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1991-11-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-09-30 00:00:00.0
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-12-02 00:00:00.0
Actual Return to Compliance Date: 1994-01-19 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1991-12-17 00:00:00.0
Actual Return to Compliance Date: 1992-02-18 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2010-03-09 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2010-03-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-03-25 00:00:00.0
Actual Return to Compliance Date: 1992-04-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-06-11 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-06-24 00:00:00.0
Actual Return to Compliance Date:	1992-07-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1988-04-06 00:00:00.0
Actual Return to Compliance Date: 1988-04-06 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 1998-03-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-24 00:00:00.0
Actual Return to Compliance Date:	1994-01-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-19 00:00:00.0
Actual Return to Compliance Date:	1994-01-24 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2001-02-22 00:00:00.0
Actual Return to Compliance Date: 2001-03-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-03-23 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2006-02-22 00:00:00.0
Actual Return to Compliance Date: 2006-03-23 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2006-02-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1991-11-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-07 00:00:00.0
Actual Return to Compliance Date:	1994-04-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-27 00:00:00.0
Actual Return to Compliance Date:	1994-02-02 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1987-05-17 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	STATE TO EPA ADMINISTRATIVE REFERRAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-23 00:00:00.0
Actual Return to Compliance Date:	1994-03-03 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-06-03 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-06-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1990-07-17 00:00:00.0
Actual Return to Compliance Date: 1992-08-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 1991-05-22 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-09-02 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-09-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-18 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-03-25 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-05-07 00:00:00.0
Actual Return to Compliance Date:	1992-05-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1990-10-27 00:00:00.0
Actual Return to Compliance Date:	1990-11-06 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-18 00:00:00.0
Actual Return to Compliance Date: 1992-06-24 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-05-19 00:00:00.0
Actual Return to Compliance Date:	1993-05-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-09 00:00:00.0
Actual Return to Compliance Date:	1994-02-16 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-27 00:00:00.0
Actual Return to Compliance Date: 1992-06-03 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-06-10 00:00:00.0
Actual Return to Compliance Date:	1993-07-07 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-16 00:00:00.0
Actual Return to Compliance Date: 1994-03-25 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-07-21 00:00:00.0
Actual Return to Compliance Date: 1993-08-11 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-02-17 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-14 00:00:00.0
Actual Return to Compliance Date:	1994-04-20 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-28 00:00:00.0
Actual Return to Compliance Date:	1993-05-05 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-10-06 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-10-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1998-11-25 00:00:00.0
Actual Return to Compliance Date: 1998-12-10 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1998-12-25 00:00:00.0
Enforcement Identifier: 006
Date of Enforcement Action: 1998-11-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-28 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1995-03-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-05-05 00:00:00.0
Actual Return to Compliance Date:	1993-05-19 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-08-05 00:00:00.0
Actual Return to Compliance Date: 1992-08-10 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-07-07 00:00:00.0
Actual Return to Compliance Date: 1993-07-14 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 2007-01-22 00:00:00.0
Actual Return to Compliance Date: 2007-02-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-01-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-03-11 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2006-02-22 00:00:00.0
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	506
Date of Enforcement Action:	2006-03-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2007-11-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-01-13 00:00:00.0
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1989-06-28 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1989-11-30 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1989-11-17 00:00:00.0
Enforcement Identifier: 006
Date of Enforcement Action: 1989-10-16 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-02-24 00:00:00.0
Actual Return to Compliance Date:	1993-03-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1987-03-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1994-04-14 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-03-17 00:00:00.0
Actual Return to Compliance Date:	1992-03-18 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-08-26 00:00:00.0
Actual Return to Compliance Date:	1992-09-02 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-03-02 00:00:00.0
Actual Return to Compliance Date: 1992-03-03 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2007-01-22 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	507
Date of Enforcement Action:	2007-02-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-02-16 00:00:00.0
Actual Return to Compliance Date:	1994-02-23 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-03-31 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1994-04-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-11-08 00:00:00.0
Actual Return to Compliance Date: 1990-12-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-02-18 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-02-25 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1988-09-26 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2010-03-09 00:00:00.0
Actual Return to Compliance Date: 2010-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2010-03-09 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2010-03-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-06 00:00:00.0
Actual Return to Compliance Date: 1992-05-07 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-08 00:00:00.0
Actual Return to Compliance Date:	1993-04-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-01-15 00:00:00.0
Actual Return to Compliance Date: 2008-04-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2008-01-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-09-22 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-10-06 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1991-09-19 00:00:00.0
Actual Return to Compliance Date: 1991-10-01 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-12-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1991-07-24 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2007-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-10-21 00:00:00.0
Actual Return to Compliance Date: 1993-01-06 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1994-04-22 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1994-05-18 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1994-04-22 00:00:00.0
Enforcement Identifier: 002
Date of Enforcement Action: 1994-04-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-09-30 00:00:00.0
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	006
Date of Enforcement Action:	1989-10-16 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-04 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-03-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-01-13 00:00:00.0
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-07-31 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-03-25 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1994-03-30 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-01-06 00:00:00.0
Actual Return to Compliance Date:	1993-01-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1990-07-17 00:00:00.0
Actual Return to Compliance Date: 1992-08-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 1991-05-22 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-08 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-03-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-05-26 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-06-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-01 00:00:00.0
Actual Return to Compliance Date: 1994-04-05 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1991-11-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 008
Date of Enforcement Action: 1991-12-10 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0
Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-10-08 00:00:00.0
Actual Return to Compliance Date:	1991-12-17 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1995-12-21 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1995-12-21 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1995-12-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-05-20 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1992-05-27 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1990-07-17 00:00:00.0
Actual Return to Compliance Date: 1992-08-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 1991-05-22 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1987-03-12 00:00:00.0
Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-03-03 00:00:00.0
Actual Return to Compliance Date: 1992-03-17 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	1991-11-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	009
Date of Enforcement Action:	1991-12-10 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-08-10 00:00:00.0
Actual Return to Compliance Date: 1992-08-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-07-01 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-07-15 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-04-07 00:00:00.0
Actual Return to Compliance Date:	1993-04-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-01-15 00:00:00.0
Actual Return to Compliance Date: 2008-04-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 602
Date of Enforcement Action: 2008-01-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 64000
Paid Amount: 64000
Final Count: 1
Final Amount: 64000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-02-02 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1994-02-09 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-01-15 00:00:00.0
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2008-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-07-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-03 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1993-03-04 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 1991-11-12 00:00:00.0
Actual Return to Compliance Date: 1992-08-14 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 009
Date of Enforcement Action: 1991-12-10 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2010-03-09 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2010-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2010-03-09 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2010-03-09 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-31 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2007-09-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 602
Date of Enforcement Action: 2007-07-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-02-19 00:00:00.0
Actual Return to Compliance Date: 1993-02-24 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-06-11 00:00:00.0
Actual Return to Compliance Date: 1992-06-18 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-04-07 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1988-09-26 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-04-15 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-05-06 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1988-01-12 00:00:00.0
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	2007-01-22 00:00:00.0
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	507
Date of Enforcement Action:	2007-02-09 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-04-22 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1994-05-18 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1994-05-22 00:00:00.0
Enforcement Identifier: 002
Date of Enforcement Action: 1994-04-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-03 00:00:00.0
Actual Return to Compliance Date: 1994-03-16 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	602
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-08-12 00:00:00.0
Actual Return to Compliance Date:	1992-08-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	602
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-04-08 00:00:00.0
Actual Return to Compliance Date:	1992-04-15 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-07-15 00:00:00.0
Actual Return to Compliance Date: 1992-07-29 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	1988-09-26 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-10-08 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-10-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-05 00:00:00.0
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-09-30 00:00:00.0
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2008-09-30 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1995-12-21 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1995-12-21 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1995-12-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-03-11 00:00:00.0
Actual Return to Compliance Date: 1993-03-17 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-11-27 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-11-27 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1990-07-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1992-08-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 007
Date of Enforcement Action: 1991-05-22 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 1988-01-12 00:00:00.0
Actual Return to Compliance Date: 1989-06-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-01-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-02-01 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2007-01-22 00:00:00.0
Actual Return to Compliance Date: 2007-02-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2007-01-22 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2009-01-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2009-03-17 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-03-30 00:00:00.0
Actual Return to Compliance Date: 1994-03-31 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-10 00:00:00.0
Actual Return to Compliance Date: 2007-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-04-01 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-04-08 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-05-13 00:00:00.0
Actual Return to Compliance Date:	1992-05-20 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 1989-06-28 00:00:00.0
Actual Return to Compliance Date: 1989-11-30 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1989-11-17 00:00:00.0
Enforcement Identifier: 006
Date of Enforcement Action: 1989-10-16 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-11-27 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2008-01-29 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-04-22 00:00:00.0
Actual Return to Compliance Date: 1993-04-28 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-10-20 00:00:00.0
Actual Return to Compliance Date: 1993-12-02 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	1987-03-12 00:00:00.0
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2008-11-04 00:00:00.0
Actual Return to Compliance Date: 2008-11-24 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	1992-11-05 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-11-06 00:00:00.0
Actual Return to Compliance Date: 1990-11-08 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-08-11 00:00:00.0
Actual Return to Compliance Date:	1993-09-22 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2007-07-10 00:00:00.0
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2007-07-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1992-11-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-03-01 00:00:00.0
Actual Return to Compliance Date:	1993-03-03 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-10-06 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-10-13 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-04-21 00:00:00.0
Actual Return to Compliance Date: 1993-04-22 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-04-05 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1994-04-07 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1989-06-28 00:00:00.0
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-11-05 00:00:00.0
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	1995-03-17 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1992-12-07 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1992-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-10-13 00:00:00.0
Actual Return to Compliance Date:	1993-10-20 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2001-02-22 00:00:00.0
Actual Return to Compliance Date: 2001-03-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 2001-03-23 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2008-01-15 00:00:00.0
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2008-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1992-02-25 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-02-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1991-08-21 00:00:00.0
Actual Return to Compliance Date: 1991-09-19 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 1987-03-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 1988-01-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 1988-09-26 00:00:00.0
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-01-13 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: 2009-03-17 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-11-05 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2007-07-31 00:00:00.0
Actual Return to Compliance Date: 2007-09-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2007-07-31 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-07-14 00:00:00.0
Actual Return to Compliance Date:	1993-07-21 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1992-11-05 00:00:00.0
Actual Return to Compliance Date: 1995-03-17 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 1995-03-17 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	64000
Paid Amount:	64000
Final Count:	1
Final Amount:	64000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-01-26 00:00:00.0
Actual Return to Compliance Date:	1994-01-27 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1993-02-01 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1993-02-10 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - General
Date Violation was Determined:	1991-11-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-10-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-10-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-11-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-12-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Former Citation:	Not reported
Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-12-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-01 00:00:00.0
Scheduled Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-03-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-04-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-01-25 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-01-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-01-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2001-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-03-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2006-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-01-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-02-23 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2007-08-14 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-09-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-01-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-05-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-10-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-11-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-09-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-06-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-05-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-02-09 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-16 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-05-27 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-03 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-06-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-03-16 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-07-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-08-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1993-02-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-14 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-19 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-28 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-10-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-10-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-11-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-12-10 00:00:00.0
Scheduled Compliance Date:	1998-12-25 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-28 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-05-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-05-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-08-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-07-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2003-10-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2006-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-03-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2005-05-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-24 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-04-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-03-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1992-08-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-09-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-02-16 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-03-31 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-11-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-12-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-02-18 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-25 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-08-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-09-22 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-09-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-10-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-12-12 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-07-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-10-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-01-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2000-03-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-04-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-05-18 00:00:00.0
Scheduled Compliance Date:	1994-04-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-04 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-11-19 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-01-13 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-03-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-30 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-01-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-01-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-09-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-05-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-06-10 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1994-04-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-10-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-12-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1995-12-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-12-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1996-10-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-05-20 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-27 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-10-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-10 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1992-07-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-04-07 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-02-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-02-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-02-09 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-11-04 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2010-03-09 00:00:00.0
Scheduled Compliance Date:	2010-03-09 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-02-19 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-09-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-06-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-06-18 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-03-17 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-04-15 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-05-18 00:00:00.0
Scheduled Compliance Date:	1994-05-22 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-03-03 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-16 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2002-11-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-12 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1992-04-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-07-15 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-07-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-10-08 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-10-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-11-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-09-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-10-07 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1995-12-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-12-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-03-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-04-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-17 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-07-17 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1988-01-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-06-28 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-08-14 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-01-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-02-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-03-30 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-03-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-04-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-04-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-05-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-05-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-10-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-27 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-01-29 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-04-22 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-28 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-10-20 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-12-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-12-01 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1995-03-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-07 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	2008-11-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-11-24 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-10-29 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-07-29 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1990-11-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-11-08 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-08-11 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-09-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-10-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-03-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-03-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-03-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-10-06 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-13 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-04-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-04-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1994-04-05 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-04-07 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1989-06-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1989-11-30 00:00:00.0
Scheduled Compliance Date:	1989-11-17 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-12-09 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	1992-12-07 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1993-10-13 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-10-20 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2001-02-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-03-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2008-01-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2008-04-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-02-25 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-02-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2009-11-24 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1991-08-21 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1991-09-19 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1987-03-12 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1988-01-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-10 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-11-18 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-10-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2007-11-05 00:00:00.0
Evaluation Responsible Agency:	State

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-03-17 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2007-07-31 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2007-09-05 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1993-07-14 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-07-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2010-05-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1992-09-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1995-03-17 00:00:00.0

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1994-01-26 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-01-27 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-02-01 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1993-02-10 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2010-02-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2008-08-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Evaluation Date:	1991-07-24 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1992-08-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

LUCIS:

Name:	MCB CAMP PENDLETON
Address:	Not reported
City,State,Zip:	CA
FOIA Request:	Not reported
Site Name:	SITE 00007
Site Description:	BOX CANYON LANDFILL
Facility Status:	CA
Owner Name:	FACILITY ENGINEERING COMMAND, SOUTHWEST
Program Name:	Not reported
UIC Number:	M00681
Environment Zone Id Number:	M00681_000002
Environment Zone Description:	BOX CANYON LANDFILL
Type Of Environmental Zone:	Land use control zone
Land Use Control Description:	Box Canyon Landfill and two CAMUs placed over the landfill containing metal and pesticide impacted soils from other IR Sites on Camp Pendleton.
Restriction Type:	ACCESS
Restriction Type Defition:	Prohibits access, unless prior written approval of the Navy and lead regulatory agency is obtained.
Start Date Of Restriction:	1-Mar-99
Restriction Comments:	Not reported
LUC Status:	Original Plan
LUC Status Date:	3-Oct-11
DOD Cmd:	SOUTHWEST

Name:	MCB CAMP PENDLETON
Address:	Not reported
City,State,Zip:	CA
FOIA Request:	Not reported
Site Name:	UST 001523
Site Description:	Not reported
Facility Status:	CA
Owner Name:	FACILITY ENGINEERING COMMAND, SOUTHWEST
Program Name:	Not reported
UIC Number:	M00681
Environment Zone Id Number:	M00681_000003
Environment Zone Description:	UST 001523
Type Of Environmental Zone:	Land use control zone
Land Use Control Description:	Former UST at Building 1523.
Restriction Type:	SOIL_DISTURBANCE
Restriction Type Defition:	Prohibits disturbance of surface or subsurface soil due to invasive activities such as construction, unless prior written approval of the Navy and lead regulatory agency is obtained.
Start Date Of Restriction:	28-May-19
Restriction Comments:	Under UST POL site ER,N Guidance.
LUC Status:	Unknown
LUC Status Date:	30-May-19
DOD Cmd:	SOUTHWEST

SIte:

Name:	CAMP PENDLETON MARINE CORPS BASE
Address:	CAMP PENDLETON MARINE BASE
Address 2:	Not reported
City,State,Zip:	CAMP PENDLETON, CA 92055
Event Code:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action Taken Date:	03/20/2015
EPA ID:	CA2170023533
Action Name:	Record of Decision
Action ID:	6
Operable Unit:	06
Contaminated Media:	Soil
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2015
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

Media:

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Explanation of Significant Differences
Action Taken Date:	09/22/2004
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2004
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Solid Waste
Action ID:	2
Operable Unit:	03
Action Name:	Explanation of Significant Differences
Action Taken Date:	05/27/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	03
Action Name:	Explanation of Significant Differences
Action Taken Date:	05/27/2008
Event Code:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Solid Waste
Action ID:	3
Operable Unit:	03
Action Name:	Explanation of Significant Differences
Action Taken Date:	07/09/2010
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2010
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Not reported
Action ID:	1
Operable Unit:	07
Action Name:	ROD Amendment
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	12/07/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	12/07/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	12/07/1995
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Sediment

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Surface Water
Action ID:	2
Operable Unit:	02
Action Name:	Record of Decision
Action Taken Date:	09/30/1997
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1997
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Sediment
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Surface Water
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	03
Action Name:	Record of Decision
Action Taken Date:	02/11/1999
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1999
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	4
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	4
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	4
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800
EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	4
Operable Unit:	04

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action Name:	Record of Decision
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	4
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	06/15/2007
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2007
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	5
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	5
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	5
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	5
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	02/21/2008
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2008
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	6
Operable Unit:	06
Action Name:	Record of Decision
Action Taken Date:	03/20/2015
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2015
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

EPA ID:	CA2170023533
Contaminated Media:	Not reported
Action ID:	7
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	02/28/2014
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	11
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	04/19/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Soil
Action ID:	11
Operable Unit:	05
Action Name:	Record of Decision
Action Taken Date:	04/19/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2013
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	19
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	12/16/2013

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	19
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	19
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

EPA ID:	CA2170023533
Contaminated Media:	Groundwater
Action ID:	19
Operable Unit:	07
Action Name:	Record of Decision
Action Taken Date:	12/16/2013
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.306669
Longitude: -117.340800

US INST CONTROLS:
Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
Action Name: Record of Decision
Action ID: 1
Operable Unit: 01
Actual Date: 12/07/1995
Contaminated Media: Groundwater
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.306669
Longitude: -117.340800

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
Action Name: Record of Decision
Action ID: 3
Operable Unit: 03
Actual Date: 02/11/1999
Contaminated Media: Soil
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1999
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.306669
Longitude: -117.340800

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
Address 2: Not reported
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
Action Name: Record of Decision
Action ID: 19
Operable Unit: 07

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Actual Date:	12/16/2013
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2014
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.306669
Longitude:	-117.340800

ROD:

Name:	CAMP PENDLETON MARINE CORPS BASE
Address:	CAMP PENDLETON MARINE BASE
City,State,Zip:	CAMP PENDLETON, CA 92055
EPA ID:	CA2170023533
RG:	9
Site ID:	902732
Action:	FF ESD
Operable Unit Number:	OVERALL SITE
SEQ ID:	1
Action Completion:	2004-09-22 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	CAMP PENDLETON MARINE CORPS BASE
Address:	CAMP PENDLETON MARINE BASE
City,State,Zip:	CAMP PENDLETON, CA 92055
EPA ID:	CA2170023533
RG:	9
Site ID:	902732
Action:	FF ESD
Operable Unit Number:	OU-3
SEQ ID:	2
Action Completion:	2008-05-27 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	CAMP PENDLETON MARINE CORPS BASE
Address:	CAMP PENDLETON MARINE BASE
City,State,Zip:	CAMP PENDLETON, CA 92055
EPA ID:	CA2170023533
RG:	9
Site ID:	902732
Action:	FF ESD
Operable Unit Number:	OU-3
SEQ ID:	3
Action Completion:	2010-07-09 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	CAMP PENDLETON MARINE CORPS BASE
Address:	CAMP PENDLETON MARINE BASE
City,State,Zip:	CAMP PENDLETON, CA 92055
EPA ID:	CA2170023533

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

RG: 9
Site ID: 902732
Action: FF ESD
Operable Unit Number: OU-5
SEQ ID: 4
Action Completion: 2019-07-31 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 1995-12-07 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-2
SEQ ID: 2
Action Completion: 1997-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-3
SEQ ID: 3
Action Completion: 1999-02-11 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-4
SEQ ID: 4

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action Completion: 2007-06-15 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-5
SEQ ID: 5
Action Completion: 2008-02-21 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-5
SEQ ID: 7
Action Completion: 2014-02-28 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: GROUNDWATER
SEQ ID: 19
Action Completion: 2013-12-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: OU-6
SEQ ID: 20
Action Completion: 2018-02-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: FF ROD Amendment
Operable Unit Number: GROUNDWATER
SEQ ID: 1
Action Completion: 2013-12-16 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: GOVT Decision Document (ROD)
Operable Unit Number: OU-6
SEQ ID: 6
Action Completion: 2015-03-20 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: CAMP PENDLETON MARINE CORPS BASE
Address: CAMP PENDLETON MARINE BASE
City,State,Zip: CAMP PENDLETON, CA 92055
EPA ID: CA2170023533
RG: 9
Site ID: 902732
Action: GOVT Decision Document (ROD)
Operable Unit Number: OU-5
SEQ ID: 11
Action Completion: 2013-04-19 00:00:00
NPL Status: Final
Non NPL Status: Not reported

RAATS:
Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 1 262.11
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: .00
Final Penalty: .00
Total Prop. Penalty: .00

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 2 270.1
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 3 265.173(A)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 4 265.173(B)
Total No Cited: Not reported
Reg Type: CFR

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 5 265.174
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 6 262.34(A)(2)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Viol No Cited: 7 267.34(A)(3)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 8 265.33
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported
Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 9 265.16(B)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

Entry No: 1
Facility ID: CA2170023533
Type: Not reported
Docket No: Not reported
Region: 09
Issue Date: 06/18/1992
Final Date: 12/10/1991
Status: Federal Facility Compliance Agreement
Additional: Not reported

CAMP PENDLETON MARINE CORPS BASE (Continued) **1000344642**

Action ID: 3126
Action: Notice of Non-Compliance
Violation No: Not reported
Viol No Cited: 10 265.16(D)(3)
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: *
Final Penalty: .00
Total Prop. Penalty: .00
Comments: AMENDED FFCA ISSUED ON 6/18/92

PRP:
PRP Name: NAVAL FACILITIES ENGINEERING COMMAND
STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES
STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES
STATE OF CALIFORNIA/DEPT. OF WATER QUALITY
STATE OF CALIFORNIA/DEPT. OF WATER QUALITY
STATE OF CALIFORNIA/DEPT. OF WATER QUALITY
USM CORP.
USM CORP.

A16 **DEUTSCH CO ECD** **HIST UST** **U001571957**
MUNICIPAL AIRPORT ROAD **N/A**
< 1/8 **OCEANSIDE, CA 92054**
1 ft.

Site 16 of 17 in cluster A

Relative: HIST UST:
Higher
Actual: Name: DEUTSCH CO ECD
25 ft. Address: MUNICIPAL AIRPORT ROAD
City,State,Zip: OCEANSIDE, CA 92054
File Number: 0002B0FC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0FC.pdf
Region: STATE
Facility ID: 00000064690
Facility Type: Other
Other Type: ELECTRICAL CONNECTOR
Contact Name: RAY PEARCE
Telephone: 6197577500
Owner Name: DEUTSCH COMPANY
Owner Address: 7001 W. IMPERIAL HIGHWAY
Owner City,St,Zip: LOS ANGELES, CA 90045
Total Tanks: 0001

Tank Num: 001
Container Num: 11
Year Installed: 1985
Tank Capacity: 00000410
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3
Leak Detection: None

Click here for Geo Tracker PDF:

A17 **DEUTSCH CO** **SWEEPS UST** **S106925345**
MUNICIPAL AIRPORT RD **N/A**
< 1/8 **OCEANSIDE, CA 92054**
1 ft.

Site 17 of 17 in cluster A

Relative: SWEEPS UST:
Higher

Actual:
25 ft.

Name:	DEUTSCH CO
Address:	MUNICIPAL AIRPORT RD
City:	OCEANSIDE
Status:	Active
Comp Number:	14156
Number:	9
Board Of Equalization:	44-022849
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

Name:	DEUTSCH CO
Address:	MUNICIPAL AIRPORT RD
City:	OCEANSIDE
Status:	Not reported
Comp Number:	14156
Number:	Not reported
Board Of Equalization:	44-022849
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-014156-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	Not reported
Number Of Tanks:	5

Name:	DEUTSCH CO
Address:	MUNICIPAL AIRPORT RD
City:	OCEANSIDE
Status:	Not reported
Comp Number:	14156
Number:	Not reported
Board Of Equalization:	44-022849
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-014156-000002

DEUTSCH CO (Continued) **S106925345**

Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: DEUTSCH CO
Address: MUNICIPAL AIRPORT RD
City: OCEANSIDE
Status: Not reported
Comp Number: 14156
Number: Not reported
Board Of Equalization: 44-022849
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-014156-000003
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: DEUTSCH CO
Address: MUNICIPAL AIRPORT RD
City: OCEANSIDE
Status: Not reported
Comp Number: 14156
Number: Not reported
Board Of Equalization: 44-022849
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-014156-000004
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: DEUTSCH CO
Address: MUNICIPAL AIRPORT RD
City: OCEANSIDE
Status: Not reported
Comp Number: 14156
Number: Not reported
Board Of Equalization: 44-022849
Referral Date: Not reported
Action Date: Not reported

DEUTSCH CO (Continued) **S106925345**

Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-014156-000005
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	Not reported
Number Of Tanks:	Not reported

---

18 **DEUTSCH COMPANY** **HIST CORTESE** **S100933877**
MUNICIPAL AIRPORT **N/A**
< 1/8 **OCEANSIDE, CA 92054**
1 ft.

Relative: **Higher**
Actual: **29 ft.**

HIST CORTESE:

edr_fname:	DEUTSCH COMPANY
edr_fadd1:	MUNICIPAL AIRPORT
City,State,Zip:	OCEANSIDE, CA 92054
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT147

B19 **REACH 16** **RCRA NonGen / NLR** **1024847019**
SE **480 AIRPORT RD** **CAL000401635**
< 1/8 **OCEANSIDE, CA 92058**
0.046 mi.
244 ft. **Site 1 of 7 in cluster B**

Relative: **Higher**
Actual: **29 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-10-27 00:00:00.0
Handler Name:	REACH 16	
Handler Address:		480 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000401635
Contact Name:		JEREMY GALINDO
Contact Address:		451 AVIATION BLVD #101
Contact City,State,Zip:		SANTA ROSA, CA 95403
Contact Telephone:		916-921-4019
Contact Fax:		707-324-2478
Contact Email:		JEREMY.GALINDO@CALSTAR.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1400 SKY HARBOR DR
Mailing City,State,Zip:		OLIVEHURST, CA 95961-7418
Owner Name:		JIM WALKER

REACH 16 (Continued) **1024847019**

Owner Type:	Other
Operator Name:	JEREMY GALINDO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:05:14.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

REACH 16 (Continued) **1024847019**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JIM WALKER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 451 AVIATION BLVD STE 101
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403-1055
Owner/Operator Telephone: 707-324-2400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JEREMY GALINDO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 451 AVIATION BLVD #101
Owner/Operator City,State,Zip: SANTA ROSA, CA 95403
Owner/Operator Telephone: 916-921-4019
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2014-10-27 00:00:00.0
Handler Name: REACH 16
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62191
NAICS Description: AMBULANCE SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B20 **KIM AIR INC** **EDR Hist Auto** **1021633561**
SE **480 AIRPORT RD** **N/A**
< 1/8 **OCEANSIDE, CA 92054**
0.046 mi.
244 ft. **Site 2 of 7 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
29 ft.

Year:	Name:	Type:
1982	BLUES	Transportation Equipment And Supplies
1983	KIM AIR INC	Gasoline Service Stations

B21 **ONE STOP AVIATION INC** **RCRA NonGen / NLR** **1024843075**
SE **480 AIRPORT RD # B-1** **CAL000394138**
< 1/8 **OCEANSIDE, CA 92058**
0.046 mi.
244 ft. **Site 3 of 7 in cluster B**

Relative: RCRA NonGen / NLR:
Higher

Actual:
29 ft.

Date Form Received by Agency:		2014-02-14 00:00:00.0
Handler Name:	ONE STOP AVIATION INC	
Handler Address:		480 AIRPORT RD # B-1
Handler City,State,Zip:		OCEANSIDE, CA 92058-1205
EPA ID:		CAL000394138
Contact Name:		RICK SNOVER
Contact Address:		3245 PRODUCTION AVE STE D
Contact City,State,Zip:		OCEANSIDE, CA 92058-0000
Contact Telephone:		760-721-1389
Contact Fax:		760-721-1399
Contact Email:		ANN@ONESTOPAVIATION.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3245 PRODUCTION AVE. STE D
Mailing City,State,Zip:		OCEANSIDE, CA 92058
Owner Name:		ANN E SNOVER
Owner Type:		Other
Operator Name:		RICK SNOVER
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported

ONE STOP AVIATION INC (Continued) **1024843075**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:03:55.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANN E SNOVER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3245 PRODUCTION AVE. STE D
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-721-1389
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

ONE STOP AVIATION INC (Continued) **1024843075**

Owner/Operator Name:	RICK SNOVER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3245 PRODUCTION AVE STE D
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-721-1389
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-02-14 00:00:00.0
Handler Name: ONE STOP AVIATION INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	42186
NAICS Description:	TRANSPORTATION EQUIPMENT AND SUPPLIES (EXCEPT MOTOR VEHICLE) WHOLESALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B22 **ONE STOP AVIATION TEST FACILITY** **CERS HAZ WASTE** **S123501276**
SE **480 AIRPORT RD HANGAR B-1** **CERS** **N/A**
< 1/8 **OCEANSIDE, CA 92058**
0.046 mi.
244 ft. **Site 4 of 7 in cluster B**

Relative: Higher

Actual: 29 ft.

CERS HAZ WASTE:

Name:	ONE STOP AVIATION TEST FACILITY
Address:	480 AIRPORT RD HANGAR B-1
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	140048
CERS ID:	10454107
CERS Description:	Hazardous Waste Generator

CERS:

Name:	ONE STOP AVIATION TEST FACILITY
Address:	480 AIRPORT RD HANGAR B-1
City,State,Zip:	OCEANSIDE, CA 92058

ONE STOP AVIATION TEST FACILITY (Continued) **S123501276**

Site ID: 140048
CERS ID: 10454107
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 140048
Site Name: ONE STOP AVIATION TEST FACILITY
Violation Date: 08-10-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/23/2016. Inspection Sequence ID:5547849;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. HSC 25404.1; SDCC 68.905; 68.906, 68.907
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 140048
Site Name: ONE STOP AVIATION TEST FACILITY
Violation Date: 06-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/28/2018. Inspection Sequence ID:5967324
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 140048
Site Name: ONE STOP AVIATION TEST FACILITY
Violation Date: 08-10-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/23/2016. Inspection Sequence ID:5547849;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 140048
Site Name: ONE STOP AVIATION TEST FACILITY
Violation Date: 08-10-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/10/2016. Inspection Sequence ID:5547849
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

ONE STOP AVIATION TEST FACILITY (Continued) **S123501276**

Site ID: 140048
Site Name: ONE STOP AVIATION TEST FACILITY
Violation Date: 06-29-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 07/28/2018. Inspection Sequence ID:5967324
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5967324
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5967324
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Zmily Zanalee Inspection ID:5547849
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-10-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Zmily Zanalee Inspection ID:5547849
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact

ONE STOP AVIATION TEST FACILITY (Continued) **S123501276**

Entity Name:	Ann Snover
Entity Title:	Not reported
Affiliation Address:	3245 Production Ave. Suite D
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3245 Production Ave. Suite D
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ann Snover
Entity Title:	Secretary
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Ann Snover
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	ONE STOP AVIATION, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261

ONE STOP AVIATION TEST FACILITY (Continued) **S123501276**

Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Legal Owner
Entity Name:	Richard Snover
Entity Title:	Not reported
Affiliation Address:	3245 Production Ave. Suite D
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 721-1389
Affiliation Type Desc:	Operator
Entity Name:	One Stop Aviation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 721-1389

B23 **OCEANSIDE MUNICIPAL AIRPORT** **ENVIROSTOR** **U001571990**
SE **480 AIRPORT RD** **CPS-SLIC** **N/A**
< 1/8 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.046 mi. **HIST UST**
244 ft. **Site 5 of 7 in cluster B** **NPDES**
CIWQS
Relative: Higher **CERS**

Actual: 29 ft.

ENVIROSTOR:

Name:	OCEANSIDE MUNICIPAL AIRPORT
Address:	Not reported
City,State,Zip:	OCEANSIDE, CA
Facility ID:	80001121
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	76
Senate:	36
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.23333
Longitude:	-117.4111
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799FA45000
Alias Type: Federal Facility ID
Alias Name: J09CA7423
Alias Type: INPR
Alias Name: 80001121
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 07/15/1999
Comments: Not reported

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

CPS-SLIC:
Name: CITY OF OCEANSIDE AIRPORT
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 920541205
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 09/14/1988
Global Id: T0608135412
Lead Agency: SAN DIEGO COUNTY LOP
Lead Agency Case Number: H10583-001
Latitude: 33.216288
Longitude: -117.351014
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

HMMD SAN DIEGO:
Name: OCEANSIDE MUNICIPAL AIRPORT
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 110583
Business Type: 6HK24
EPA Id Number: CAL000066950

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

APN:	146-030-06-00
Last HMMD Inspection:	05/01/2003
Facility Telephone:	760-722-6443
Permit Status:	CHNG
Permit Expiration:	12/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	CITY OF OCEANSIDE
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 110583 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	110583
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION FUEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 110583 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	110583
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION FUEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

HIST UST:

Name:	OCEANSIDE MUNICIPAL AIRPORT

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
File Number:	0002AF34
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AF34.pdf
Region:	STATE
Facility ID:	00000022443
Facility Type:	Other
Other Type:	AIRCRAFT FUEL
Contact Name:	DONALD L. BLUE, LESSEE
Telephone:	6194336282
Owner Name:	CITY OF OCEANSIDE
Owner Address:	321 NO. NEVADA
Owner City,St,Zip:	OCEANSIDE, CA 92054
Total Tanks:	0002
Tank Num:	001
Container Num:	1-80
Year Installed:	1980
Tank Capacity:	00010310
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	.31
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	1-100
Year Installed:	1980
Tank Capacity:	00010310
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	.31
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

NPDES:

Name:	OCEANSIDE MUNICIPAL AIRPORT RUNWAY 6 24 AND TAXIWAY A REHABILITATION
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37C388356
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

Discharge Zip:	Not reported
Status:	Terminated
Status Date:	02/27/2020
Operator Name:	City of Oceanside
Operator Address:	300 N Coast Highway
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92054
Name:	OCEANSIDE MUNICIPAL AIRPORT RUNWAY 6 24 AND TAXIWAY A REHABILITATION
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	9
Agency Number:	0
Regulatory Measure ID:	513597
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	9 37C388356
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/09/2019
Termination Date Of Regulatory Measure:	02/18/2020
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	300 N Coast Highway
Discharge Name:	City of Oceanside
Discharge City:	Oceanside
Discharge State:	California
Discharge Zip:	92054
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

CIWQS:

Name:	OCEANSIDE MUNICIPAL AIRPORT RUNWAY 6 24 AND TAXIWAY A REHABILITATION
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Agency:	City of Oceanside
Agency Address:	300 N Coast Highway, Oceanside, CA 92054
Place/Project Type:	Construction - Transportation
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	9 37C388356
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	10/09/2019
Termination Date:	02/18/2020

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.21775
Longitude:	-117.35175

Name:	OCEANSIDE MUNICIPAL AIRPORT
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Agency:	Danair
Agency Address:	476 Airport Rd, Oceanside, CA 92054
Place/Project Type:	Industrial - Airports, Flying Fields, and Airport Terminal Services
SIC/NAICS:	4581
Region:	9
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37I014012
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	05/21/1998
Termination Date:	11/30/1999
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.216265
Longitude:	-117.350999

Name:	OCEANSIDE MUNICIPAL AIRPORT
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Agency:	Oceanside PWD
Agency Address:	300 N Coast Hwy, Oceanside, CA 92054
Place/Project Type:	Industrial - Airports, Flying Fields, and Airport Terminal Services
SIC/NAICS:	4581
Region:	9
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37I001685
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	03/30/1992
Termination Date:	10/31/1997
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported

OCEANSIDE MUNICIPAL AIRPORT (Continued) **U001571990**

Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

CERS:

Name:	OCEANSIDE MUNICIPAL AIRPORT RUNWAY 6 24 AND TAXIWAY A REHABILITATION
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	558361
CERS ID:	876355
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	City of Oceanside
Entity Title:	Operator
Affiliation Address:	300 N Coast Highway
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92054
Affiliation Phone:	Not reported

B24 **AIRPORT PROPERTY VENTURES LLC** **RCRA NonGen / NLR** **1024824287**
SE **480 AIRPORT RD** **CAL000347083**
< 1/8 **OCEANSIDE, CA 92058**
0.046 mi.
244 ft. **Site 6 of 7 in cluster B**

Relative: **Higher**

Actual: **29 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2009-10-12 00:00:00.0
Handler Name:	AIRPORT PROPERTY VENTURES LLC
Handler Address:	480 AIRPORT RD
Handler City,State,Zip:	OCEANSIDE, CA 92058-1205
EPA ID:	CAL000347083
Contact Name:	DENNIS EASTO
Contact Address:	480 AIRPORT RD.
Contact City,State,Zip:	OCEANSIDE, CA 92058
Contact Telephone:	760-901-4260
Contact Fax:	619-374-7133
Contact Email:	INFO@RELYENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	480 AIRPORT RD.
Mailing City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner Name:	AIRPORT PROPERTY VENTURES LLC

AIRPORT PROPERTY VENTURES LLC (Continued) **1024824287**

Owner Type:	Other
Operator Name:	DENNIS EASTO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:31:42.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

AIRPORT PROPERTY VENTURES LLC (Continued) **1024824287**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AIRPORT PROPERTY VENTURES LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	520 N. CENTRAL AVE. SUITE 715
Owner/Operator City,State,Zip:	GLENDALE, CA 91203-0000
Owner/Operator Telephone:	818-241-0800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DENNIS EASTO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	480 AIRPORT RD.
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-901-4260
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2009-10-12 00:00:00.0
Handler Name:	AIRPORT PROPERTY VENTURES LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56172
NAICS Description:	JANITORIAL SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B25 **CITY OF OCEANSIDE AIRPORT** **SAN DIEGO CO. SAM** **U003789311**
SE **480 AIRPORT RD** **UST** **N/A**
< 1/8 **OCEANSIDE, CA 92054** **AST**
0.046 mi. **San Diego Co. HMMD**
244 ft. **Site 7 of 7 in cluster B** **CERS HAZ WASTE**
SWEEPS UST
Relative: **CERS TANKS**
Higher **CERS**

Actual:
29 ft.

SAN DIEGO CO. SAM:

Name:	CITY OF OCEANSIDE AIRPORT
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 920541205
Case Number:	H10583-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**Non Billable**
Facility Type:	Failed Integrity Test
Facility Status:	Closed Case
Date:	9/14/1988
Date Began:	11/18/1987

UST:

Name:	CITY OF OCEANSIDE AIRPORT
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Facility ID:	H10583
Permitting Agency:	SAN DIEGO COUNTY
Latitude:	33.2185002
Longitude:	-117.3509801

Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Facility ID:	37-000-212120
Permitting Agency:	San Diego County Department of Environmental Health
Latitude:	33.21737
Longitude:	-117.35335

AST:

Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City/Zip:	OCEANSIDE,
Certified Unified Program Agencies:	Not reported
Owner:	CO KDG Construction Consulting
Total Gallons:	Not reported
CERSID:	10395577
Facility ID:	37-000-212120
Business Name:	AIRPORT PROPERTY VENTURES
Phone:	310-575-0409
Fax:	310-996-6648
Mailing Address:	480 Airport Rd.
Mailing Address City:	Oceanside
Mailing Address State:	CA
Mailing Address Zip Code:	92054
Operator Name:	Airport Property Ventures
Operator Phone:	310-575-0409
Owner Phone:	818-241-0800
Owner Mail Address:	520 N. Central Ave.Suite 715

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Owner State:	CA
Owner Zip Code:	91203
Owner Country:	United States
Property Owner Name:	CO KDG Construction Consulting
Property Owner Phone:	818-241-0800
Property Owner Mailing Address:	520 N. Central Ave. Suite 715
Property Owner City:	Glendale
Property Owner Stat :	CA
Property Owner Zip Code:	91203
Property Owner Country:	United States
EPAID:	CAL000347083

HMMD SAN DIEGO:

Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	201713
Business Type:	6HK24
EPA Id Number:	CAL000034810
APN:	146-030-06-00
Last HMMD Inspection:	05/14/2009
Facility Telephone:	760-435-5170
Permit Status:	CHNG
Permit Expiration:	02/28/2011
Date Last Updated:	11/02/2012
Facility Owner:	CITY OF OCEANSIDE
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 110583 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	201713
Tank Type:	SINGLE WALL
Additional Id:	1/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
UST Name:	UNDERGROUND TANK 110583 T002

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Last Update:	2012-11-02 14:17:38
Permit Number:	201713
Tank Type:	SINGLE WALL
Additional Id:	2/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	201713
Business Type:	6HK24
EPA Id Number:	CAL000034810
APN:	146-030-06-00
Last HMMD Inspection:	05/14/2009
Facility Telephone:	760-435-5170
Permit Status:	CHNG
Permit Expiration:	02/28/2011
Date Last Updated:	11/02/2012
Facility Owner:	CITY OF OCEANSIDE
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 110583 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	201713
Tank Type:	SINGLE WALL
Additional Id:	1/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 110583 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 201713
Tank Type: SINGLE WALL
Additional Id: 2/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 201713
Business Type: 6HK24
EPA Id Number: CAL000034810
APN: 146-030-06-00
Last HMMD Inspection: 05/14/2009
Facility Telephone: 760-435-5170
Permit Status: CHNG
Permit Expiration: 02/28/2011
Date Last Updated: 11/02/2012
Facility Owner: CITY OF OCEANSIDE
Facility Mailing Address: 480 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: CITY OF OCEANSIDE
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 110583 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 201713
Tank Type: SINGLE WALL
Additional Id: 1/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
UST Name:	UNDERGROUND TANK 110583 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	201713
Tank Type:	SINGLE WALL
Additional Id:	2/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	212120
Business Type:	6HK24
EPA Id Number:	CAL000347083
APN:	146-030-06-00
Last HMMD Inspection:	05/14/2012
Facility Telephone:	760-435-5170
Permit Status:	OPEN
Permit Expiration:	08/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	AIRPORT PROPERTY VENTURES
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	212120
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	AVIATION FUEL
Other Information:	UNDERGROUND TANK 110583 T001
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Permit Number: 212120
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: AVIATION FUEL
Other Information: UNDERGROUND TANK 110583 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 212120
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 212120
Update Date: 11/02/2012
Inspection Date: 05/02/2011
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 110583 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 1/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 110583 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 2/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 212120
Business Type: 6HK24
EPA Id Number: CAL000347083
APN: 146-030-06-00
Last HMMD Inspection: 05/14/2012
Facility Telephone: 760-435-5170
Permit Status: OPEN
Permit Expiration: 08/31/2013
Date Last Updated: 11/02/2012
Facility Owner: AIRPORT PROPERTY VENTURES
Facility Mailing Address: 480 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: CITY OF OCEANSIDE
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 212120
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: AVIATION FUEL
Other Information: UNDERGROUND TANK 110583 T001
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 212120
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: AVIATION FUEL
Other Information: UNDERGROUND TANK 110583 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 212120
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED FUEL FILTERS
Material Waste: Waste

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 212120
Update Date: 11/02/2012
Inspection Date: 05/02/2011
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 110583 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 1/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 110583 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 2/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 212120
Business Type: 6HK24
EPA Id Number: CAL000347083
APN: 146-030-06-00

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Last HMMD Inspection:	05/14/2012
Facility Telephone:	760-435-5170
Permit Status:	OPEN
Permit Expiration:	08/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	AIRPORT PROPERTY VENTURES
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	212120
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	AVIATION FUEL
Other Information:	UNDERGROUND TANK 110583 T001
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported

Permit Number:	212120
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	AVIATION FUEL
Other Information:	UNDERGROUND TANK 110583 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	212120
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED FUEL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	212120
Update Date:	11/02/2012
Inspection Date:	05/02/2011
Violation Code:	6HV3104
Violation:	FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation:	CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity:	ACTIVE

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

UST:

UST Name:	UNDERGROUND TANK 110583 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	212120
Tank Type:	SINGLE WALL
Additional Id:	1/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 110583 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	212120
Tank Type:	SINGLE WALL
Additional Id:	2/RT3514
Capacity Gallons:	10000
UST Contents:	AVIATION FUEL
Other Content Info:	AVIATION GAS
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name:	AIRPORT PROPERTY VENTURES
Address:	480 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	212120
Business Type:	6HK24
EPA Id Number:	CAL000347083
APN:	146-030-06-00
Last HMMD Inspection:	05/14/2012
Facility Telephone:	760-435-5170
Permit Status:	OPEN
Permit Expiration:	08/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	AIRPORT PROPERTY VENTURES
Facility Mailing Address:	480 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	CITY OF OCEANSIDE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 212120
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: AVIATION FUEL
Other Information: UNDERGROUND TANK 110583 T001
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 212120
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: AVIATION FUEL
Other Information: UNDERGROUND TANK 110583 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 212120
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 212120
Update Date: 11/02/2012
Inspection Date: 05/02/2011
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 110583 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 1/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 110583 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 212120
Tank Type: SINGLE WALL
Additional Id: 2/RT3514
Capacity Gallons: 10000
UST Contents: AVIATION FUEL
Other Content Info: AVIATION GAS
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

CERS HAZ WASTE:
Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 90354
CERS ID: 10395577
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CITY OF OCEANSIDE AIRPORT
Address: 480 AIRPORT RD
City: OCEANSIDE
Status: Active
Comp Number: 10583
Number: 9
Board Of Equalization: 44-021838
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010583-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: AVIA. GAS
Number Of Tanks: 2

Name: CITY OF OCEANSIDE AIRPORT
Address: 480 AIRPORT RD
City: OCEANSIDE
Status: Active
Comp Number: 10583
Number: 9

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Board Of Equalization: 44-021838
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010583-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: AVIA. GAS
Number Of Tanks: Not reported

CERS TANKS:
Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 90354
CERS ID: 10395577
CERS Description: Underground Storage Tank

Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 90354
CERS ID: 10395577
CERS Description: Aboveground Petroleum Storage

CERS:
Name: AIRPORT PROPERTY VENTURES
Address: 480 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 90354
CERS ID: 10395577
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 90354
Site Name: AIRPORT PROPERTY VENTURES
Violation Date: 05-20-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 05/20/2019. Inspection Sequence ID:6138434;Tank ID:20796,20797;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 90354
Site Name: AIRPORT PROPERTY VENTURES
Violation Date: 05-12-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 05/14/2014. Inspection Sequence ID:5028842;Tank ID:20796,20797;Violation Description:Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. 23 CCR 16 2711; 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2; HSC 6.75 25299.30-25299.34
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5646745
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5646745
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5646745
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5646745
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5877155
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5415893
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5415893
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: No

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5415893
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5415893
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Ayala Anthony Inspection ID:6424228
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:5158510
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:5158510
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:5158510
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Burke Mike Inspection ID:5028842
Eval Division: San Diego County Department of Env Health

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-12-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Burke Mike Inspection ID:5028842
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-12-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Burke Mike Inspection ID:5028842
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-12-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Burke Mike Inspection ID:5028842
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:6138434
Eval Division:	San Diego County Department of Env Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:6138434
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:6138434
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:6138434
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS

Coordinates:

Site ID:	90354
Facility Name:	AIRPORT PROPERTY VENTURES
Env Int Type Code:	HWG
Program ID:	10395577
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.217370
Longitude:	-117.353350

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Gloria Jimenez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Rely Environmental
Entity Title:	Not reported
Affiliation Address:	3941 Mason Street, Suite 4
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92110
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	AIRPORT PROPERTY VENTURES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CITY OF OCEANSIDE
Entity Title:	Not reported
Affiliation Address:	4925 Oceanside Blvd
Affiliation City:	Oceanside
Affiliation State:	CA

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 435-5014
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	480 Airport Rd.
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Gloria Jimenez
Entity Title:	CERS Administrator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Joshua Jones
Entity Title:	CERS Account Administrator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 520-9871
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	City of Oceanside
Entity Title:	Not reported
Affiliation Address:	480 Airport Rd.
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 435-5134
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AIRPORT PROPERTY VENTURES
Entity Title:	Not reported

CITY OF OCEANSIDE AIRPORT (Continued) **U003789311**

Affiliation Address:	480 Airport Road
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(310) 575-0409
Affiliation Type Desc:	Legal Owner
Entity Name:	CO KDG Construction Consulting
Entity Title:	Not reported
Affiliation Address:	520 N. Central Ave.Suite 715
Affiliation City:	Glendale
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91203
Affiliation Phone:	(818) 241-0800
Affiliation Type Desc:	Operator
Entity Name:	AIRPORT PROPERTY VENTURES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 901-4260
Affiliation Type Desc:	Property Owner
Entity Name:	CO KDG Construction Consulting
Entity Title:	Not reported
Affiliation Address:	520 N. Central Ave. Suite 715
Affiliation City:	Glendale
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91203
Affiliation Phone:	(818) 241-0800

C26 **NELGO MFG** **RCRA-SQG** **1001217401**
South **598 AIRPORT RD** **FINDS** **CAR000033613**
< 1/8 **OCEANSIDE, CA 92054** **ECHO**
0.080 mi.
423 ft. **Site 1 of 4 in cluster C**

Relative: **Higher**
Actual: **28 ft.**

RCRA-SQG:

Date Form Received by Agency:		1997-11-10 00:00:00.0
Handler Name:	NELGO MFG	
Handler Address:		598 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAR000033613
Contact Name:		PETER GOETHEL
Contact Address:		598 AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92054
Contact Telephone:		760-433-6434
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09

NELGO MFG (Continued) **1001217401**

Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	598 AIRPORT RD
Mailing City,State,Zip:	OCEANSIDE, CA 92054
Owner Name:	PETER E GOETHEL
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No

NELGO MFG (Continued) **1001217401**

Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:38:45.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PETER E GOETHEL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1633 MISSION MEADOWS DR
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92057
Owner/Operator Telephone:	760-433-6434
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1997-11-10 00:00:00.0
Handler Name: NELGO MFG	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NELGO MFG (Continued) **1001217401**

FINDS:
Registry ID: 110002919959

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

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

ECHO:

Envid:	1001217401
Registry ID:	110002919959
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002919959
Name:	NELGO MFG
Address:	598 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058

C27 **CARL WONG** **CERS HAZ WASTE** **S113034928**
South **598 AIRPORT RD STE B** **HAZNET** **N/A**
< 1/8 **OCEANSIDE, CA 92058** **CERS**
0.080 mi. **HWTS**
423 ft. **Site 2 of 4 in cluster C**

Relative: Higher
Actual: 28 ft.

CERS HAZ WASTE:

Name:	CARL WONG
Address:	598 AIRPORT RD STE B
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	418192
CERS ID:	10726387
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	NELGO INDUSTRIES INC
Address:	598 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000
Contact:	PETER E GOETHEL
Telephone:	6194336434
Mailing Name:	Not reported
Mailing Address:	598 AIRPORT RD
Year:	1999
Gepaid:	CAL000034300
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler

CARL WONG (Continued) **S113034928**

Tons:	0.462
Year:	1998
Gepaid:	CAL000034300
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.42
Year:	1998
Gepaid:	CAL000034300
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.834
Year:	1998
Gepaid:	CAL000034300
TSD EPA ID:	CAD093459485
CA Waste Code:	342 - Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	H01 - Transfer Station
Tons:	0.3794
Year:	1997
Gepaid:	CAL000034300
TSD EPA ID:	CAD981696420
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	-
Tons:	0.418
Year:	1996
Gepaid:	CAL000034300
TSD EPA ID:	CAD008252405
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	R01 - Recycler
Tons:	0.2293
Year:	1993
Gepaid:	CAL000034300
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2293
Year:	1990
Gepaid:	CAL000034300
TSD EPA ID:	CAT000618652
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.2085

CARL WONG (Continued) **S113034928**

Additional Info:

Year:	1996
Gen EPA ID:	CAL000034300
Shipment Date:	19961218
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970110
Manifest ID:	96784135
Trans EPA ID:	CAL000827847
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000034300
Shipment Date:	19981109
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981118
Manifest ID:	98506666
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CARL WONG (Continued) **S113034928**

Shipment Date:	19980818
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980825
Manifest ID:	98271740
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980225
Creation Date:	5/8/1998 0:00:00
Receipt Date:	19980304
Manifest ID:	97466745
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	AZ0000001560
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	D006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3794
Waste Quantity:	91
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAL000034300

Shipment Date:	19930910
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930910
Manifest ID:	92655459
Trans EPA ID:	CAD008364432

CARL WONG (Continued) **S113034928**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000034300
Shipment Date:	19970922
Creation Date:	11/16/1999 0:00:00
Receipt Date:	Not reported
Manifest ID:	95329215
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981696420
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000034300
Shipment Date:	19990720
Creation Date:	9/23/1999 0:00:00
Receipt Date:	19990723
Manifest ID:	98506749

CARL WONG (Continued) **S113034928**

Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	CARL WONG
Address:	598 AIRPORT RD STE B
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	418192
CERS ID:	10726387
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	418192
Site Name:	Carl Wong
Violation Date:	02-16-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 03/24/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	418192
Site Name:	Carl Wong
Violation Date:	04-12-2019
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/15/2019. Inspection Sequence ID:6112783
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection

CARL WONG (Continued) **S113034928**

Eval Date: 02-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5662770
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6112783
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Carl Wong
Entity Title: Not reported
Affiliation Address: 598 Airport Rd Ste B
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Carl Wong
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Carl Wong
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

CARL WONG (Continued) **S113034928**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	598 Airport Rd Ste B
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Carl Wong
Entity Title:	Not reported
Affiliation Address:	598 Airport Rd Ste B
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(619) 232-6864

Affiliation Type Desc:	Operator
Entity Name:	Carl Wong
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 232-6864

Affiliation Type Desc:	Document Preparer
Entity Name:	Carl Wong
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	NELGO INDUSTRIES INC
Address:	598 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000
EPA ID:	CAL000034300
Inactive Date:	06/30/2000
Create Date:	05/16/1990
Last Act Date:	04/10/2001
Mailing Name:	Not reported
Mailing Address:	598 AIRPORT RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920541207
Owner Name:	NELGO INDUSTRIES INC
Owner Address:	598 AIRPORT RD
Owner Address 2:	Not reported

CARL WONG (Continued) **S113034928**

Owner City,State,Zip:	OCEANSIDE, CA 920541207
Contact Name:	PETER E GOETHEL
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	4/10/01
City,State,Zip:	OCEANSIDE, CA 920541207
Name:	CARL WONG
Address:	598 AIRPORT RD STE B
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAL000425394
Inactive Date:	06/30/2017
Create Date:	03/06/2017
Last Act Date:	04/12/2019
Mailing Name:	Not reported
Mailing Address:	598 AIRPORT RD STE B
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	CARL WONG
Owner Address:	598 AIRPORT RD STE B
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 92058
Contact Name:	CARL WONG
Contact Address:	598 AIRPORT RD STE B
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAL000425394
Create Date:	2017-03-06 11:01:44.113
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2017-03-06 11:01:44.08300
Inactive Date:	2017-06-30 00:00:00
Facility Name:	CARL WONG
Facility Address:	598 AIRPORT RD STE B
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92058

D28 **SCHUMACHER J C CO** **RCRA NonGen / NLR** **1000425680**
SSE **580 AIRPORT RD** **FINDS** **CAD073380461**
< 1/8 **OCEANSIDE, CA 92054** **ECHO**
0.105 mi.
557 ft. **Site 1 of 7 in cluster D**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		1980-08-15 00:00:00.0
Handler Name:	SCHUMACHER J C CO	
Handler Address:		580 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAD073380461
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		580 AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92054

SCHUMACHER J C CO (Continued) **1000425680**

Contact Telephone:	714-433-1663
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	4
Mailing Address:	580 AIRPORT ROAD
Mailing City,State,Zip:	OCEANSIDE, CA 92054
Owner Name:	AIR PRODUCTS & CHEMS
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SCHUMACHER J C CO (Continued) **1000425680**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:21:34.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AIR PRODUCTS & CHEMS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1980-08-15 00:00:00.0
Handler Name: SCHUMACHER J C CO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

SCHUMACHER J C CO (Continued) **1000425680**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002657241

Click Here:

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

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

ECHO:

Envid:	1000425680
Registry ID:	110002657241
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002657241
Name:	SCHUMACHER J C CO
Address:	580 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054

D29 **MERCY AIR** **RCRA NonGen / NLR** **1024865464**
SSE **580 AIRPORT RD STE B** **CAL000434038**
< 1/8 **OCEANSIDE, CA 92058**
0.105 mi.
557 ft. **Site 2 of 7 in cluster D**

Relative: Higher
Actual: 30 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-03-06 00:00:00.0
Handler Name:	MERCY AIR	
Handler Address:		580 AIRPORT RD STE B
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000434038
Contact Name:		NIKK LEONARDO
Contact Address:		580 AIRPORT RD STE B
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		909-320-1823
Contact Fax:		Not reported
Contact Email:		NLEONARDO@AIRMETHODS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported

MERCY AIR (Continued) **1024865464**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	580 AIRPORT RD STE B
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	AIR METHODS CORP
Owner Type:	Other
Operator Name:	NIKK LEONARDO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

MERCY AIR (Continued) **1024865464**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:37:36.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AIR METHODS CORP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7301 S PEORIA
Owner/Operator City,State,Zip:	ENGLEWOOD, CO 80112
Owner/Operator Telephone:	303-306-1131
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NIKK LEONARDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	580 AIRPORT RD STE B
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	909-320-1823
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-03-06 00:00:00.0
Handler Name: MERCY AIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

MERCY AIR (Continued) **1024865464**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D30 **HORIZON CRANE SERVICE** **CERS HAZ WASTE** **S112931587**
SSE **580 AIRPORT RD** **HAZNET** **N/A**
< 1/8 **OCEANSIDE, CA 92054** **CERS**
0.105 mi. **HWTS**
557 ft. **Site 3 of 7 in cluster D**

Relative:
Higher

Actual:
30 ft.

CERS HAZ WASTE:
Name: MERCY AIR/ AIRMETHODS CORP.
Address: 580 AIRPORT RD STE B
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 84043
CERS ID: 10373923
CERS Description: Hazardous Waste Generator

HAZNET:
Name: HORIZON CRANE SERVICE
Address: 580 AIRPORT RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92054
Contact: ED ARAUJO
Telephone: 7607544616
Mailing Name: Not reported
Mailing Address: 580 AIRPORT RD

Year: 2011
Gepaid: CAC002568124
TSD EPA ID: CAD981382732
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4

Additional Info:
Year: 2011
Gen EPA ID: CAC002568124

Shipment Date: 20111209
Creation Date: 3/16/2012 20:30:38
Receipt Date: 20111215
Manifest ID: 008621887JJK
Trans EPA ID: CAR000050815
Trans Name: PW STEPHENS ENVIRONMENTAL INC
Trans 2 EPA ID: CAL000317320
Trans 2 Name: UNIWASTE
TSDF EPA ID: CAD981382732
Trans Name: ALTAMONT LAND FILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

HORIZON CRANE SERVICE (Continued) **S112931587**

Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.4
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: MERCY AIR/ AIRMETHODS CORP.
Address: 580 AIRPORT RD STE B
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 84043
CERS ID: 10373923
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 84043
Site Name: Mercy Air/ Airmethods Corp.
Violation Date: 11-19-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/17/2020. Inspection Sequence ID:6190519
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 84043
Site Name: Mercy Air/ Airmethods Corp.
Violation Date: 08-12-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 08/25/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 84043
Site Name: Mercy Air/ Airmethods Corp.
Violation Date: 08-12-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/25/2015.

HORIZON CRANE SERVICE (Continued) **S112931587**

Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	84043
Site Name:	Mercy Air/ Airmethods Corp.
Violation Date:	11-19-2019
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/17/2020. Inspection Sequence ID:6190519
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	84043
Site Name:	Mercy Air/ Airmethods Corp.
Violation Date:	11-19-2019
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 06/17/2020. Inspection Sequence ID:6190519
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	84043
Site Name:	Mercy Air/ Airmethods Corp.
Violation Date:	11-19-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/17/2020. Inspection Sequence ID:6190519
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	84043
Site Name:	Mercy Air/ Airmethods Corp.
Violation Date:	08-12-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 08/25/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	84043
Site Name:	Mercy Air/ Airmethods Corp.

HORIZON CRANE SERVICE (Continued) **S112931587**

Violation Date: 08-12-2015
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 08/19/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5726617
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4519232
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4519232
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6190519
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6190519
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

HORIZON CRANE SERVICE (Continued) **S112931587**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Bill Hinton
Entity Title:	Not reported
Affiliation Address:	580 Airport Rd #B
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Mercy Air
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 421-0136

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Legal Owner
Entity Name:	AIR METHODS CORPORATION
Entity Title:	Not reported
Affiliation Address:	7301 South Peoria
Affiliation City:	Englewood
Affiliation State:	CO
Affiliation Country:	United States
Affiliation Zip:	80112
Affiliation Phone:	(303) 792-7400

Affiliation Type Desc:	Document Preparer
Entity Name:	Robert Curnow
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	580 Airport Rd, Ste B
Affiliation City:	Oceanside
Affiliation State:	CA

HORIZON CRANE SERVICE (Continued) **S112931587**

Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Robert Curnow
Entity Title: CBS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: AIR METHODS CORPORATION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: HORIZON CRANE SERVICE
Address: 580 AIRPORT RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92054
EPA ID: CAC002568124
Inactive Date: 01/22/2004
Create Date: 07/25/2003
Last Act Date: 07/25/2003
Mailing Name: Not reported
Mailing Address: 580 AIRPORT RD
Mailing Address 2: Not reported
Mailing City,State,Zip: OCEANSIDE, CA 92054
Owner Name: ED ARAUJO
Owner Address: 580 AIRPORT RD
Owner Address 2: Not reported
Owner City,State,Zip: OCEANSIDE, CA 92054
Contact Name: ED ARAUJO
Contact Address: 580 AIRPORT RD
Contact Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92054

C31 **UNIQUE METAL PRODUCTS, INC.** **RCRA NonGen / NLR** **1024744478**
South **594 AIRPORT ROAD** **CAC002963855**
< 1/8 **OCEANSIDE, CA 92058**
0.113 mi.
597 ft. **Site 3 of 4 in cluster C**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-05-29 00:00:00.0
Handler Name: UNIQUE METAL PRODUCTS, INC.
Handler Address: 594 AIRPORT ROAD

UNIQUE METAL PRODUCTS, INC. (Continued) **1024744478**

Handler City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAC002963855
Contact Name:	CLIFF CAPPOS
Contact Address:	594 AIRPORT ROAD
Contact City,State,Zip:	OCEANSIDE, CA 92058
Contact Telephone:	760-421-0300
Contact Fax:	Not reported
Contact Email:	INFO@UNIQUEMETALPRODUCTS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	594 AIRPORT ROAD
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	CLIFF CAPPOS
Owner Type:	Other
Operator Name:	CLIFF CAPPOS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

UNIQUE METAL PRODUCTS, INC. (Continued) **1024744478**

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-30 13:25:15.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CLIFF CAPPOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	594 AIRPORT ROAD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-421-0300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CLIFF CAPPOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	594 AIRPORT ROAD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-421-0300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-05-29 00:00:00.0
Handler Name:	UNIQUE METAL PRODUCTS, INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

UNIQUE METAL PRODUCTS, INC. (Continued) **1024744478**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	333415
NAICS Description:	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C32
South
< 1/8
0.113 mi.
597 ft.

UNIQUE METAL PRODUCTS, INC. **RCRA NonGen / NLR** **1026162123**
594 AIRPORT RD **CAC003062108**
OCEANSIDE, CA 92058

Site 4 of 4 in cluster C

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2020-04-01 00:00:00.0
Handler Name:	UNIQUE METAL PRODUCTS, INC.
Handler Address:	594 AIRPORT RD
Handler City,State,Zip:	OCEANSIDE, CA 92058-1207
EPA ID:	CAC003062108
Contact Name:	CLIFF CAPPOS
Contact Address:	594 AIRPORT RD
Contact City,State,Zip:	OCEANSIDE, CA 92058-1207
Contact Telephone:	760-421-0300
Contact Fax:	760-421-0303
Contact Email:	INFO@UNIQUEMETALPRODUCTS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	594 AIRPORT RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058-1207
Owner Name:	CLIFF CAPPOS
Owner Type:	Other
Operator Name:	CLIFF CAPPOS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

UNIQUE METAL PRODUCTS, INC. (Continued) **1026162123**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-04-08 18:59:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CLIFF CAPPOS

UNIQUE METAL PRODUCTS, INC. (Continued) **1026162123**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	594 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-1207
Owner/Operator Telephone:	760-421-0300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CLIFF CAPPOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	594 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-1207
Owner/Operator Telephone:	760-421-0300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-04-01 00:00:00.0
Handler Name:	UNIQUE METAL PRODUCTS, INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	333415
NAICS Description:	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E33 **PURETURBOS INC** **RCRA NonGen / NLR** **1024847740**
SE **353 AIRPORT RD** **CAL000402895**
< 1/8 **OCEANSIDE, CA 92058**
0.116 mi.
614 ft. **Site 1 of 3 in cluster E**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-12-12 00:00:00.0
Handler Name:	PURETURBOS INC	
Handler Address:		353 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000402895
Contact Name:		CHARLES SANTOS
Contact Address:		353 AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-721-7669
Contact Fax:		760-730-5176
Contact Email:		CHARLES@PURETURBOS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		353 AIRPORT RD
Mailing City,State,Zip:		OCEANSIDE, CA 92058
Owner Name:		PURETURBOS INC
Owner Type:		Other
Operator Name:		CHARLES SANTOS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

PURETURBOS INC (Continued) **1024847740**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:05:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PURETURBOS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	353 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-721-7669
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHARLES SANTOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	353 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-721-7669
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PURETURBOS INC (Continued) **1024847740**

Historic Generators:
Receive Date: 2014-12-12 00:00:00.0
Handler Name: PURETURBOS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F34 **OCEANSIDE SHOOTING ACADEMY** **RCRA-SQG 1001217686**
SSW **618 AIRPORT RD** **FINDS CAR000040105**
< 1/8 **OCEANSIDE, CA 92054**
0.123 mi.
650 ft. **Site 1 of 3 in cluster F**

Relative: **Higher**
Actual: **29 ft.**

RCRA-SQG:
Date Form Received by Agency: 1998-05-21 00:00:00.0
Handler Name: OCEANSIDE SHOOTING ACADEMY
Handler Address: 618 AIRPORT RD
Handler City,State,Zip: OCEANSIDE, CA 92054
EPA ID: CAR000040105
Contact Name: GLENN STREIFF
Contact Address: 618 AIRPORT RD
Contact City,State,Zip: OCEANSIDE, CA 92054
Contact Telephone: 760-721-4388
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 618 AIRPORT RD
Mailing City,State,Zip: OCEANSIDE, CA 92054
Owner Name: OCEANSIDE SHOOTING ACADEMY

OCEANSIDE SHOOTING ACADEMY (Continued) **1001217686**

Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:38:51.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

OCEANSIDE SHOOTING ACADEMY (Continued) **1001217686**

Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: OCEANSIDE SHOOTING ACADEMY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 618 AIRPORT RD
Owner/Operator City,State,Zip: OCEANSIDE, CA 92054
Owner/Operator Telephone: 760-721-4388
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1998-05-21 00:00:00.0
Handler Name: OCEANSIDE SHOOTING ACADEMY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002922437

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

OCEANSIDE SHOOTING ACADEMY (Continued) **1001217686**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

E35 **OCEANSIDE MOTORSPORTS INC** **RCRA NonGen / NLR** **1024827112**
SE **343 AIRPORT RD** **CAL000356077**
< 1/8 **OCEANSIDE, CA 92058**
0.124 mi.
656 ft. **Site 2 of 3 in cluster E**

Relative: **Higher**
Actual: **33 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2010-08-24 00:00:00.0
Handler Name:	OCEANSIDE MOTORSPORTS INC
Handler Address:	343 AIRPORT RD
Handler City,State,Zip:	OCEANSIDE, CA 92058-1203
EPA ID:	CAL000356077
Contact Name:	MELINDA TOBEY
Contact Address:	343 AIRPORT RD
Contact City,State,Zip:	OCEANSIDE, CA 92058-1203
Contact Telephone:	760-415-5905
Contact Fax:	760-517-8504
Contact Email:	MELINDA@OCEANSIDEMOTORSPORTS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	343 AIRPORT RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058-1203
Owner Name:	NEIL DALY OCEANSIDE MOTORSPORTS INC
Owner Type:	Other
Operator Name:	MELINDA TOBEY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N

OCEANSIDE MOTORSPORTS INC (Continued) **1024827112**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:33:29.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MELINDA TOBEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	343 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-1203
Owner/Operator Telephone:	760-415-5905
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEIL DALY OCEANSIDE MOTORSPORTS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	343 AIRPORT RD

OCEANSIDE MOTORSPORTS INC (Continued) **1024827112**

Owner/Operator City,State,Zip: OCEANSIDE, CA 92058-1203
Owner/Operator Telephone: 760-721-5500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-08-24 00:00:00.0
Handler Name: OCEANSIDE MOTORSPORTS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E36 **OCEANSIDE MOTORSPORTS INC** **San Diego Co. HMMD** **S104753517**
SE **343 AIRPORT RD** **CERS HAZ WASTE** **N/A**
< 1/8 **OCEANSIDE, CA 92058** **HAZNET**
0.124 mi. **CERS**
656 ft. **Site 3 of 3 in cluster E** **HWTS**

Relative: Higher

Actual: 33 ft.

HMMD SAN DIEGO:
Name: EXCELLENT FOOD CO
Address: 343 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 132954
Business Type: 6HK18
EPA Id Number: Not reported
APN: 146-050-57-00
Last HMMD Inspection: 12/07/1994
Facility Telephone: 619-722-1348
Permit Status: INAC
Permit Expiration: 02/28/1995
Date Last Updated: 11/02/2012
Facility Owner: CONI REYES
Facility Mailing Address: 343 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054-
UST Owner: Not reported

OCEANSIDE MOTORSPORTS INC (Continued) **S104753517**

Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

CERS HAZ WASTE:
Name: OCEANSIDE MOTORSPORTS INC
Address: 343 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 425733
CERS ID: 10743325
CERS Description: Hazardous Waste Generator

HAZNET:
Name: OCEANSIDE MOTORSPORTS INC
Address: 343 AIRPORT RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 920581203
Contact: MELINDA H TOBEY
Telephone: 7607215500
Mailing Name: Not reported
Mailing Address: 343 AIRPORT RD

Year: 2019
Gepaid: CAL000356077
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10000

Year: 2018
Gepaid: CAL000356077
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05000

CERS:
Name: OCEANSIDE MOTORSPORTS INC
Address: 343 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 425733
CERS ID: 10743325
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 425733
Site Name: Oceanside Motorsports Inc
Violation Date: 10-18-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

OCEANSIDE MOTORSPORTS INC (Continued) **S104753517**

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/10/2017.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6290880
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6290880
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5790673
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5790673
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 425733
Facility Name: Oceanside Motorsports Inc
Env Int Type Code: HMBP
Program ID: 10743325
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.215150
Longitude: -117.350070

OCEANSIDE MOTORSPORTS INC (Continued) **S104753517**

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Melinda Tobey
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Melinda Tobey
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Environmental Contact
Entity Name:	Melinda Tobey
Entity Title:	Not reported
Affiliation Address:	343 Airport Rd
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	343 Airport Rd
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Oceanside Motorsports Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

OCEANSIDE MOTORSPORTS INC (Continued) **S104753517**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 721-5500
Affiliation Type Desc:	Legal Owner
Entity Name:	Neil Daly
Entity Title:	Not reported
Affiliation Address:	343 Airport Rd
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 721-5500
Affiliation Type Desc:	Parent Corporation
Entity Name:	Oceanside Motorsports Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	OCEANSIDE MOTORSPORTS INC
Address:	343 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581203
EPA ID:	CAL000356077
Inactive Date:	Not reported
Create Date:	08/24/2010
Last Act Date:	09/02/2020
Mailing Name:	Not reported
Mailing Address:	343 AIRPORT RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920581203
Owner Name:	NEIL DALY OCEANSIDE MOTORSPORTS INC
Owner Address:	343 AIRPORT RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920581203
Contact Name:	MELINDA H TOBEY
Contact Address:	343 AIRPORT RD
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAL000356077
Create Date:	2010-08-24 14:29:30.807
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2010-08-24 14:29:30.79300
Inactive Date:	Not reported
Facility Name:	OCEANSIDE MOTORSPORTS INC
Facility Address:	343 AIRPORT RD
Facility Address 2:	Not reported

OCEANSIDE MOTORSPORTS INC (Continued) **S104753517**

Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	920581203

F37 **THE FISHEL COMPANY** **AST** **S104749968**
SSW **666 AIRPORT RD** **San Diego Co. HMMD** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054**
0.130 mi.
688 ft. **Site 2 of 3 in cluster F**

Relative:
Higher

Actual:
28 ft.

AST:

Name:	THE FISHEL COMPANY
Address:	666 AIRPORT RD
City/Zip:	OCEANSIDE,
Certified Unified Program Agencies:	San Diego
Owner:	THE FISHEL COMPANY
Total Gallons:	8775
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HMMD SAN DIEGO:

Name:	THE FISHEL COMPANY
Address:	666 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	122581
Business Type:	6HK26
EPA Id Number:	CAL000035011
APN:	146-030-18-00
Last HMMD Inspection:	09/01/2011
Facility Telephone:	760-967-6931
Permit Status:	INAC
Permit Expiration:	04/30/2012
Date Last Updated:	11/02/2012

THE FISHEL COMPANY (Continued) **S104749968**

Facility Owner:	THE FISHEL COMPANY
Facility Mailing Address:	666 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1243
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Y
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0205
Violation:	WASTE CONTAINER: POOR CONDITION
Violation Citation:	Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. CCR 66265.171
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0210
Violation:	DID NOT CLEAN SPILL TO FLOOR
Violation Citation:	Failure to clean up hazardous waste off of floor surface. 66262.10b
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0216
Violation:	HAZMATS WITHOUT PROPER LABELS
Violation Citation:	Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)

THE FISHEL COMPANY (Continued) **S104749968**

Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0304
Violation:	WASTE DETERMINATION NOT MADE
Violation Citation:	Generator of a waste has not determined if that waste is a hazardous waste as defined by law. CCR 66262.11 & 66260.200(c)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0402
Violation:	TRAINING PROGRAM NOT ADEQUATE
Violation Citation:	Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0403
Violation:	FACILITY DOESN'T MINIMIZE RELEASE
Violation Citation:	Facility is not designed/constructed/operated in a manner which will minimize the release of hazardous waste to the environment. CCR 66265.51
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV1604
Violation:	2ND. CONTAINMENT NOT KEPT EMPTY
Violation Citation:	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit

THE FISHEL COMPANY (Continued) **S104749968**

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0227
Violation:	HAZWASTE TANK/CONTAINER W/O LABEL/DATE
Violation Citation:	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0234
Violation:	FACILITY NOT OPERATED TO MINIM. RELEASE
Violation Citation:	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	03/17/2009
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit

Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	09/01/2011
Violation Code:	6HV1012
Violation:	SPCC PLAN NOT PREPARED
Violation Citation:	Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)
Activity:	Inactive Permit

Name:	THE FISHEL COMPANY
Address:	666 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	122581
Business Type:	6HK26
EPA Id Number:	CAL000035011
APN:	146-030-18-00
Last HMMD Inspection:	09/01/2011
Facility Telephone:	760-967-6931
Permit Status:	INAC
Permit Expiration:	04/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	THE FISHEL COMPANY
Facility Mailing Address:	666 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1243
UST Owner:	Not reported
Handle Regulated Hazmat:	Y

THE FISHEL COMPANY (Continued) **S104749968**

Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Violations Inactive Permits:

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0201
Violation: WASTE CONTAINER NOT CLOSED
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity: Inactive Permit

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: Inactive Permit

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0205
Violation: WASTE CONTAINER: POOR CONDITION
Violation Citation: Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. CCR 66265.171
Activity: Inactive Permit

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0210
Violation: DID NOT CLEAN SPILL TO FLOOR
Violation Citation: Failure to clean up hazardous waste off of floor surface. 66262.10b
Activity: Inactive Permit

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0216
Violation: HAZMATS WITHOUT PROPER LABELS
Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)
Activity: Inactive Permit

Permit Number: 122581
Update Date: 11/02/2012
Inspection Date: 04/06/2004
Violation Code: 6HV0304
Violation: WASTE DETERMINATION NOT MADE

THE FISHEL COMPANY (Continued) **S104749968**

Violation Citation:	Generator of a waste has not determined if that waste is a hazardous waste as defined by law. CCR 66262.11 & 66260.200(c)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0402
Violation:	TRAINING PROGRAM NOT ADEQUATE
Violation Citation:	Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV0403
Violation:	FACILITY DOESN'T MINIMIZE RELEASE
Violation Citation:	Facility is not designed/constructed/operated in a manner which will minimize the release of hazardous waste to the environment. CCR 66265.51
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/06/2004
Violation Code:	6HV1604
Violation:	2ND. CONTAINMENT NOT KEPT EMPTY
Violation Citation:	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0227
Violation:	HAZWASTE TANK/CONTAINER W/O LABEL/DATE
Violation Citation:	Failed to properly label/date hazardous waste container &/or tank.

THE FISHEL COMPANY (Continued) **S104749968**

	66262.34(f)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	04/24/2007
Violation Code:	6HV0234
Violation:	FACILITY NOT OPERATED TO MINIM. RELEASE
Violation Citation:	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	03/17/2009
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit
Permit Number:	122581
Update Date:	11/02/2012
Inspection Date:	09/01/2011
Violation Code:	6HV1012
Violation:	SPCC PLAN NOT PREPARED
Violation Citation:	Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)
Activity:	Inactive Permit

F38 **JOHN A WILLS** **HIST UST** **U001571972**
SSW **666 AIRPORT RD** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054**
0.130 mi.
688 ft. **Site 3 of 3 in cluster F**

Relative: HIST UST:
Higher

Actual: Name:	JOHN A WILLS
28 ft. Address:	666 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
File Number:	0002B556
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B556.pdf
Region:	STATE
Facility ID:	00000054045
Facility Type:	Other
Other Type:	AIRCRAFT TIE DOWN
Contact Name:	Not reported
Telephone:	7423918
Owner Name:	JOHN A. WILLS
Owner Address:	32776 VIA DEL VENADO
Owner City,St,Zip:	VALLEY CENTER, CA 92082
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1979

JOHN A WILLS (Continued) **U001571972**

Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	002
Container Num:	2
Year Installed:	1979
Tank Capacity:	00000250
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

D39 **PLAVAN PETROLEUM** **SWEEPS UST** **U003789886**
SSE **575 AIRPORT RD** **Cortese** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **EMI**
0.130 mi. **SAN DIEGO CO LOP**
688 ft. **Site 4 of 7 in cluster D** **CERS**

Relative: **Higher**
Actual: **32 ft.**

SWEEPS UST:

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City:	OCEANSIDE
Status:	Active
Comp Number:	29550
Number:	9
Board Of Equalization:	44-023796
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-029550-000001
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City:	OCEANSIDE
Status:	Active
Comp Number:	29550
Number:	9
Board Of Equalization:	44-023796
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-029550-000002
Tank Status:	A
Capacity:	12000

PLAVAN PETROLEUM (Continued) **U003789886**

Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: PLAVAN PETROLEUM
Address: 575 AIRPORT RD
City: OCEANSIDE
Status: Active
Comp Number: 29550
Number: 9
Board Of Equalization: 44-023796
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-029550-000003
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: PLAVAN PETROLEUM
Address: 575 AIRPORT RD
City: OCEANSIDE
Status: Active
Comp Number: 29550
Number: 9
Board Of Equalization: 44-023796
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-029550-000004
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

CORTESE:
Name: PLAVAN PETROLEUM
Address: 575 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 920541206
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607391331
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

PLAVAN PETROLEUM (Continued) **U003789886**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2000
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2001
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name: PLAVAN PETROLEUM

PLAVAN PETROLEUM (Continued) **U003789886**

Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2002
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.53312
Reactive Organic Gases Tons/Yr:	0.53312
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

PLAVAN PETROLEUM (Continued) **U003789886**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.53312
Reactive Organic Gases Tons/Yr:	.53312
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SAN DIEGO CO LOP:

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054-1206
Record ID:	DEH2000-LSAM-H29550-001
Record Status:	Completed
Opened Date:	11/22/2000
Parcel Number:	146-030-70-00
Case Type:	LOP - Local Oversight Program
Historical Name:	PLAVAN PETROLEUM
SWRCB Global ID:	T0607391331
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	11/29/2000
Census Tract:	Not reported
Community:	Not reported
Jurisdiction:	Not reported
Watershed Basin Number:	Not reported
Water Purveyor:	Not reported
Fire Agency:	Not reported
Latitude:	Not reported
Longitude:	Not reported
X MapCoord:	Not reported
Y MapCoord:	Not reported

CERS:

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 920541206
Site ID:	201607
CERS ID:	T0607391331
CERS Description:	Leaking Underground Storage Tank Cleanup Site

D40 **PLAVAN COMMERICAL FUELING INC** **RCRA NonGen / NLR** **1024800239**
SSE **575 AIRPORT RD** **CAL000218965**
1/8-1/4 **OCEANSIDE, CA 92054**
0.130 mi.
688 ft. **Site 5 of 7 in cluster D**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2001-01-05 00:00:00.0
Handler Name:	PLAVAN COMMERICAL FUELING INC
Handler Address:	575 AIRPORT RD
Handler City,State,Zip:	OCEANSIDE, CA 92054-1206
EPA ID:	CAL000218965
Contact Name:	TOM MAJSTERSKI
Contact Address:	6390 GREENWICH DR #200
Contact City,State,Zip:	SAN DIEGO, CA 92122
Contact Telephone:	760-801-2696
Contact Fax:	858-348-2596
Contact Email:	TOM.MAJSTERSKI@PLAVAN.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6390 GREENWICH DR #200
Mailing City,State,Zip:	SAN DIEGO, CA 92122-0000
Owner Name:	PLAVAN COMMERCIAL FUELING
Owner Type:	Other
Operator Name:	TOM MAJSTERSKI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

PLAVAN COMMERICAL FUELING INC (Continued) **1024800239**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:45:11.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TOM MAJSTERSKI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6390 GREENWICH DR #200
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92122
Owner/Operator Telephone:	760-801-2696
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PLAVAN COMMERCIAL FUELING
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6390 GREENWICH DR #200
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92122-0000
Owner/Operator Telephone:	858-623-8439
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PLAVAN COMMERICAL FUELING INC (Continued) **1024800239**

Historic Generators:
Receive Date: 2001-01-05 00:00:00.0
Handler Name: PLAVAN COMMERICAL FUELING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42272
NAICS Description: PETROLEUM AND PETROLEUM PRODUCTS WHOLESALERS (EXCEPT BULK STATIONS AND TERMINALS)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D41 **PLAVAN COMMERCIAL FUELING, INC** **LUST** **S104752135**
SSE **575 AIRPORT RD** **San Diego Co. HMMD** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **CERS HAZ WASTE**
0.130 mi. **CERS TANKS**
688 ft. **Site 6 of 7 in cluster D** **EMI**
CERS

Relative:
Higher

Actual:
32 ft.

LUST REG 9:
Region: 9
Status: Preliminary site assessment underway
Case Number: 9UT4113
Local Case: H29550-001
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: Not reported
Local Agency: San Diego
How Found: Other Means
How Stopped: Other Means
Source: Tank
Cause: Other Cause
Lead Agency: Local Agency
Case Type: Soil only
Date Found: 11/22/2000
Date Stopped: / /
Confirm Date: / /
Submit Workplan: Not reported
Prelim Assess: 01/24/2001
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: Not reported

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Began Monitor: Not reported
Release Date: 11/22/2000
Enforce Date: Not reported
Closed Date: Not reported
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 904.10
GW Depth: Not reported
Beneficial Use: MUNBU
NPDES Number: Not reported
Priority: Not reported
File Dispn: Administratively opened on database, however no file physically exists
Interim Remedial Actions: Not reported
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

HMMD SAN DIEGO:
Name: PLAVAN COMMERCIAL FUELING, INC
Address: 575 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 129550
Business Type: 6HK23
EPA Id Number: CAL000218965
APN: 146-030-86-00
Last HMMD Inspection: 08/06/2012
Facility Telephone: 760-745-6922
Permit Status: OPEN
Permit Expiration: 08/31/2013
Date Last Updated: 11/02/2012
Facility Owner: PPI HOLDINGS, INC
Facility Mailing Address: 6390 GREENWICH DR #200
Facility Mailing City: SAN DIEGO
Facility Mailing State: CA
Facility Mailing Zip: 92122
UST Owner: PPI HOLDINGS, INC
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 129550
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL
Other Information: UNDERGROUND TANK 129550 T003 RED DIESEL
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL
Other Information: UNDERGROUND TANK 129550 T004 DIESEL

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 129550 T001 REGULAR UNLEADED
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: SUPER UNLEADED
Other Information: UNDERGROUND TANK 129550 T002 SUPER UNLEADED
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information: ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information: GAS FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 129550
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 491 UNSPECIFIED SLUDGE WASTE
Other Information: CLARIFIER SLUDGE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 05/30/2007
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/30/2007
Violation Code:	6HV3105
Violation:	NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation:	Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3191
Violation:	NO D.O. CERT/NOTIFICATION/CHANGE
Violation Citation:	Designated Operator Notification/Change form not submitted and/or D.O. not ICC certified. 2715 (a)(b)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3251
Violation:	MONITOR IN ALARM AT START OF INSPECTION
Violation Citation:	Monitor in alarm at beginning of inspection. Alarm not investigated, recorded or reported. 2632 (c)(2)(B), 2650(e)(3)&(4), 2630(d)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3256
Violation:	NO FUNCTIONAL DRAIN BOX/BACKUP
Violation Citation:	Fill box drain not functional and backup system is not available. 2635(b)(1)(C)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3256
Violation:	NO FUNCTIONAL DRAIN BOX/BACKUP
Violation Citation:	Fill box drain not functional and backup system is not available. 2635(b)(1)(C)
Activity:	ACTIVE
Permit Number:	129550

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	05/07/2008
Violation Code:	6HV0227
Violation:	HAZWASTE TANK/CONTAINER W/O LABEL/DATE
Violation Citation:	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	04/21/2005
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	04/21/2005
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	04/21/2005
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	04/21/2005
Violation Code:	6HV3262
Violation:	SEC CONT PIPING DRAINAGE OBSTRUCTED
Violation Citation:	Secondary containment piping obstructed preventing drainage to sump. 2632
Activity:	ACTIVE
Permit Number:	129550
Update Date:	11/02/2012
Inspection Date:	04/21/2005
Violation Code:	6HV3262
Violation:	SEC CONT PIPING DRAINAGE OBSTRUCTED

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Violation Citation: Secondary containment piping obstructed preventing drainage to sump. 2632
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3262
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED
Violation Citation: Secondary containment piping obstructed preventing drainage to sump. 2632
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3262
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED
Violation Citation: Secondary containment piping obstructed preventing drainage to sump. 2632
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 04/21/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 05/17/2006
Violation Code: 6HV3114
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 07/02/2010
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 07/02/2010
Violation Code: 6HV3114
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 08/01/2011
Violation Code: 6HV3252
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 08/07/2003
Violation Code: 6HV3103
Violation: NO UST PLAN CHECK PERMIT OBTAINED
Violation Citation: UST repair/modify/closure permit not obtained .68.1004, 68.1005, 68.1009.5
Activity: ACTIVE

Permit Number: 129550
Update Date: 11/02/2012
Inspection Date: 06/12/2009
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

UST:

UST Name:	UNDERGROUND TANK 129550 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	129550
Tank Type:	DOUBLE WALL
Additional Id:	RT1169 REGULAR UNLEADED, RT2624, RT3666; RT4723
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 129550 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	129550
Tank Type:	DOUBLE WALL
Additional Id:	RT1169 SUPER UNLEADED, RT2624, RT3666; RT4723,RT51
Capacity Gallons:	12000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 129550 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	129550
Tank Type:	DOUBLE WALL
Additional Id:	RT1169 RED DIESEL, RT2624, RT3666; RT4723
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 129550 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	129550
Tank Type:	DOUBLE WALL
Additional Id:	RT1169 DIESEL, RT2624, RT3666; RT4723

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

CERS HAZ WASTE:

Name:	PLAVAN COMMERCIAL FUELING, INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054-1206
Site ID:	57918
CERS ID:	10395580
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	PLAVAN COMMERCIAL FUELING, INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054-1206
Site ID:	57918
CERS ID:	10395580
CERS Description:	Underground Storage Tank

EMI:

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.44
Reactive Organic Gases Tons/Yr:	.44
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2007
County Code:	37
Air Basin:	SD

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.44
Reactive Organic Gases Tons/Yr:	.44
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.44
Reactive Organic Gases Tons/Yr:	.44
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.44
Reactive Organic Gases Tons/Yr:	0.44
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	89053
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.44
Reactive Organic Gases Tons/Yr:	0.44
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	PLAVAN COMMERCIAL FUELING, INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054-1206
Site ID:	57918
CERS ID:	10395580
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	57918
Site Name:	PLAVAN COMMERCIAL FUELING, INC
Violation Date:	08-16-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 08/16/2016.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	57918
Site Name:	PLAVAN COMMERCIAL FUELING, INC
Violation Date:	08-06-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 12/05/2019. Inspection Sequence ID:6215479;Tank ID:28361,28362;Violation Description:(TCR 9a) Failure to meet one or more of the following requirements: Install or maintain

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

a liquid-tight spill container. Have a minimum capacity of 5 gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container, tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 57918
Site Name: PLAVAN COMMERCIAL FUELING, INC
Violation Date: 08-14-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 08/14/2018. Inspection Sequence ID:5947733;Tank ID:28359;Violation Description:(RP) Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket, have a minimum capacity of 5 gallons, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion. 23 CCR 2635(b), 2665
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 57918
Site Name: PLAVAN COMMERCIAL FUELING, INC
Violation Date: 08-26-2013
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes: Returned to compliance on 09/23/2013.
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 57918
Site Name: PLAVAN COMMERCIAL FUELING, INC
Violation Date: 08-06-2019
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

	detected.
Violation Notes:	Returned to compliance on 08/06/2019. Inspection Sequence ID:6215479;Tank ID:28362;Violation Description:(TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	57918
Site Name:	PLAVAN COMMERCIAL FUELING, INC
Violation Date:	08-25-2020
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 08/25/2020. Inspection Sequence ID:6473670;Tank ID:28362;Violation Description:(TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	57918
Site Name:	PLAVAN COMMERCIAL FUELING, INC
Violation Date:	08-14-2018
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 08/14/2018. Inspection Sequence ID:5947733;Tank ID:28361;Violation Description:(RD) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	57918
Site Name:	PLAVAN COMMERCIAL FUELING, INC

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Violation Date: 08-16-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 08/16/2016.
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6215479
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6215479
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6215479
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fernandez Juan Inspection ID:4975495
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fernandez Juan Inspection ID:4975495
Eval Division: San Diego County Department of Env Health
Eval Program: HW

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Fernandez Juan Inspection ID:4975495
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5947733
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5947733
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5947733
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5699881
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5699881
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Eval Date:	08-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:5699881
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-16-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5473331
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-16-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5473331
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-16-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5473331
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5157349
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5157349
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Eval Notes: Inspector: Oglesby Margaret Inspection ID:5157349
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-25-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Ayala Anthony Inspection ID:6473670
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4486088
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4486088
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4486088
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: UST Permit Applicant
Entity Name: Tom Majsterski
Entity Title: Fuel Facilities Manager
Affiliation Address: Not reported
Affiliation City: Not reported

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 801-2696
Affiliation Type Desc:	Document Preparer
Entity Name:	TOM MAJSTERSKI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	NRC ENVIRONMENTAL
Entity Title:	Not reported
Affiliation Address:	575 AIRPORT RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92054-1206
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	6390 GREENWICH DR #200
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92122-5923
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Tom Majsterski
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 801-2696
Affiliation Type Desc:	Parent Corporation
Entity Name:	Plavan Commercial Fueling, Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	PLAVAN PETROLEUM INC

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Entity Title:	Not reported
Affiliation Address:	6390 GREENWICH DR #200
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92122-5923
Affiliation Phone:	(858) 623-8439
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Plavan Commercial Fueling, Inc
Entity Title:	Not reported
Affiliation Address:	6390 GREENWICH DR #200
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92122
Affiliation Phone:	(858) 623-8439
Affiliation Type Desc:	Identification Signer
Entity Name:	TOM MAJSTERSKI
Entity Title:	Fuel Facilities Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	PPI Holding, Inc
Entity Title:	Not reported
Affiliation Address:	6390 Greenwich dr #200
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92122-5923
Affiliation Phone:	(858) 623-8439
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	PPI HOLDINGS, INC
Entity Title:	Not reported
Affiliation Address:	6390 GREENWICH DR #200
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92122
Affiliation Phone:	(858) 623-8439
Affiliation Type Desc:	UST Tank Owner
Entity Name:	PPI HOLDINGS, INC
Entity Title:	Not reported
Affiliation Address:	575 AIRPORT RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(858) 623-8439

PLAVAN COMMERCIAL FUELING, INC (Continued) **S104752135**

Name:	PLAVAN PETROLEUM INC
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	487485
CERS ID:	110021107684
CERS Description:	US EPA Air Emission Inventory System (EIS)

D42 **PLAVAN PETROLEUM INC** **LUST** **1008201937**
SSE **575 AIRPORT RD** **SAN DIEGO CO. SAM** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **UST**
0.130 mi. **FINDS**
688 ft. **Site 7 of 7 in cluster D**

Relative: Higher
Actual: 32 ft.

LUST:

Name:	PLAVAN PETROLEUM
Address:	575 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 920541206
Lead Agency:	SAN DIEGO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607391331
Global Id:	T0607391331
Latitude:	33.21549
Longitude:	-117.356289
Status:	Completed - Case Closed
Status Date:	04/05/2007
Case Worker:	Not reported
RB Case Number:	Not reported
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	H29550-001
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0607391331
Action Type:	ENFORCEMENT
Date:	04/05/2007
Action:	Closure/No Further Action Letter
Global Id:	T0607391331
Action Type:	ENFORCEMENT
Date:	11/17/2000
Action:	Notice of Violation
Global Id:	T0607391331
Action Type:	ENFORCEMENT
Date:	01/24/2001
Action:	Notice of Responsibility
Global Id:	T0607391331
Action Type:	Other
Date:	11/22/2000
Action:	Leak Began
Global Id:	T0607391331
Action Type:	Other
Date:	11/22/2000

PLAVAN PETROLEUM INC (Continued) **1008201937**

Action: Leak Discovery

Global Id: T0607391331
Action Type: Other
Date: 11/22/2000
Action: Leak Stopped

Global Id: T0607391331
Action Type: Other
Date: 11/22/2000
Action: Leak Reported

LUST:
Global Id: T0607391331
Status: Open - Case Begin Date
Status Date: 11/17/2000

Global Id: T0607391331
Status: Completed - Case Closed
Status Date: 04/05/2007

SAN DIEGO CO. SAM:
Name: PLAVAN PETROLEUM
Address: 575 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 920541206
Case Number: H29550-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 4/5/2007
Date Began: 11/22/2000

UST:
Name: PLAVAN PETROLEUM
Address: 575 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Facility ID: H29550
Permitting Agency: SAN DIEGO COUNTY
Latitude: 33.217363
Longitude: -117.352738

Name: PLAVAN COMMERCIAL FUELING, INC
Address: 575 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054-1206
Facility ID: 37-000-129550
Permitting Agency: San Diego County Department of Environmental Health
Latitude: Not reported
Longitude: Not reported

FINDS:
Registry ID: 110021107684

PLAVAN PETROLEUM INC (Continued) **1008201937**

Click Here:

Environmental Interest/Information System:
HAZARDOUS AIR POLLUTANT MAJOR
STATE MASTER

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

G43 **NCST INC** **RCRA NonGen / NLR** **1025868142**
SE **311 AIRPORT RD** **CAL000352169**
1/8-1/4 **OCEANSIDE, CA 92058**
0.178 mi.
938 ft. **Site 1 of 6 in cluster G**

Relative:
Higher

Actual:
35 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-11-13 00:00:00.0
Handler Name:	NCST INC	
Handler Address:		311 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000352169
Contact Name:		ARMIN RETONE
Contact Address:		AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-207-4447
Contact Fax:		760-433-2340
Contact Email:		NCSTBUS@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		CA
State District:		CA
Mailing Address:		4053
Mailing City,State,Zip:		CARLSBAD, CA 92018
Owner Name:		NCST INC / ARMIN RETONE
Owner Type:		Other
Operator Name:		NCST INC / ARMIN RETONE
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported

NCST INC (Continued) **1025868142**

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-11-25 14:58:29.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NCST INC / ARMIN RETONE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5382 WILLMAN WAY
Owner/Operator City,State,Zip:	FALLBROOK, CA 92028
Owner/Operator Telephone:	858-603-1231
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NCST INC / ARMIN RETONE

NCST INC (Continued) **1025868142**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5382 WILLMAN WAY
Owner/Operator City,State,Zip:	FALLBROOK, CA 92028
Owner/Operator Telephone:	858-603-1231
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-11-13 00:00:00.0
Handler Name: NCST INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	48541
NAICS Description:	SCHOOL AND EMPLOYEE BUS TRANSPORTATION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H44 **ROUGHHOUSE** **San Diego Co. HMMD** **S106070537**
SE **3207 ROYMAR RD SUITE H** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **NPDES**
0.183 mi. **CERS**
968 ft. **Site 1 of 7 in cluster H**

Relative: Higher

Actual: 32 ft.

HMMD SAN DIEGO:

Name:	JOSH'S BOAR'S NEST
Address:	3207 ROYMAR RD
City,State,Zip:	OCEANSIDE, CA 92058
Permit Number:	200401
Business Type:	6HK26
EPA Id Number:	CAL00256807
APN:	160-271-17-00
Last HMMD Inspection:	04/14/2010
Facility Telephone:	760-757-4294
Permit Status:	OPEN
Permit Expiration:	08/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	JOSHUA M SOTO
Facility Mailing Address:	3207 ROYMAR RD # A&B

ROUGHHOUSE (Continued) **S106070537**

Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92058
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	200401
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	200401
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL - KRAGEN
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	200401
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS(KRAGEN)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	200401
Update Date:	11/02/2012
Inspection Date:	03/17/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	ACTIVE

Permit Number:	200401
Update Date:	11/02/2012
Inspection Date:	03/17/2004
Violation Code:	6HV0402
Violation:	TRAINING PROGRAM NOT ADEQUATE
Violation Citation:	Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)

ROUGHHOUSE (Continued) **S106070537**

Activity: ACTIVE

Permit Number: 200401
Update Date: 11/02/2012
Inspection Date: 03/17/2004
Violation Code: 6HV0406
Violation: CONT PLAN NOT PREPARED/ONSITE
Violation Citation: Owner/Operator has not prepared an Emergency Contingency Plan, or maintained a copy on site, or submitted a copy to the HMMD. CCR 66265.51(a), 66265.53(a)&(b)
Activity: ACTIVE

Name: JOSH'S BOAR'S NEST
Address: 3207 ROYMAR RD
City,State,Zip: OCEANSIDE, CA 92058
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CA000256807
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 760-757-4294
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 09/26/2020
Facility Owner: Not reported
Facility Mailing Address: 3207 ROYMAR RD # A&B, OCEANSIDE, CA 92058
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2002-HUPFP-200401
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-200401
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 6165069
Return To Compliance Date: 2019-10-04T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2020-09-26T00:00:00.000
Inspection Date: 2019-10-04T17:26:56.000
Violation Code: 3030007 Failed to properly label/date hazardous waste container &/or tank. 22 CCR 66262.34(f)

Record ID: DEH2002-HUPFP-200401
Permit Status: Permit Renewed

ROUGHHOUSE (Continued) **S106070537**

Active Permit:	Y
Facility Id Number:	37-000-200401
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4314428
Return To Compliance Date:	2015-08-07T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2020-09-26T00:00:00.000
Inspection Date:	2015-05-29T00:00:00.000
Violation Code:	1010003 Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page; 19 CCR 4 2729.2(a)(1).

Waste and Materials:

Record ID:	DEH2002-HUPFP-200401
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2015-HWAST-0056467
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-09-26T02:32:03.000
Chemical Name:	WASTE 213 HYDROCARBON SOLVENTS
Common Name:	PARTS WASHER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-200401
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2015-HWAST-0056468
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-09-26T02:32:03.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL - KRAGEN
Case Number:	Not reported

CERS HAZ WASTE:

Name:	JOSH'S BOAR'S NEST
Address:	3207 ROYMAR RD STE A
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	126779
CERS ID:	10372420
CERS Description:	Hazardous Waste Generator

NPDES:

Name:	ROUGHHOUSE
Address:	3207 ROYMAR RD SUITE H
City,State,Zip:	OCEANSIDE, CA 92058
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported

ROUGHHOUSE (Continued) **S106070537**

Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	Not reported
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Submitted to Water Board
Status Date:	02/05/2021
Operator Name:	Roughhouse Inc
Operator Address:	3207 Roymar Rd suite H
Operator City:	Oceanside
Operator State:	California
Operator Zip:	92058

CERS:

Name:	JOSH'S BOAR'S NEST
Address:	3207 ROYMAR RD STE A
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	126779
CERS ID:	10372420
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	126779
Site Name:	JOSH'S BOAR'S NEST
Violation Date:	10-04-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/04/2019. Inspection Sequence ID:6165069
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-02-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:5669024
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

ROUGHHOUSE (Continued) **S106070537**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4314428
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-04-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6165069
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Joshua Soto
Entity Title: Not reported
Affiliation Address: 3207 Roymar Rd Ste A
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: JOSH'S BOAR'S NEST
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Operator
Entity Name: JOSHUA M SOTO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

ROUGHHOUSE (Continued) **S106070537**

Affiliation Phone:	(760) 757-4294
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3207 ROYMAR RD # A&B
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Josh Soto
Entity Title:	Not reported
Affiliation Address:	3207 Roymar Rd Ste A
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 757-4294

H45 **JBL INTERNATIONAL** **San Diego Co. HMMD** **S113146818**
ESE **3219 ROYMAR RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **HAZNET**
0.195 mi. **CERS**
1032 ft. **Site 2 of 7 in cluster H** **HWTS**

Relative:
Higher

Actual:
32 ft.

HMMD SAN DIEGO:

Name:	JBL INTERNATIONAL
Address:	3219 ROYMAR RD
City,State,Zip:	OCEANSIDE, CA 92058-1311
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000317719
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	7607542727
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	09/24/2020
Facility Owner:	Not reported
Facility Mailing Address:	3219 Roymar Rd, Oceanside, CA 92058
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Waste and Materials:

Record ID:	DEH2017-HUPFP-003833
Permit Status:	Permit Renewed

JBL INTERNATIONAL (Continued) **S113146818**

Active Permit: Y
Child Record Id: DEH2017-HWAST-0133125
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-09-24T02:31:55.000
Chemical Name: Not reported
Common Name: waste flamible liquid
Case Number: Not reported

CERS HAZ WASTE:
Name: JBL INTERNATIONAL
Address: 3219 ROYMAR RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 426561
CERS ID: 10744810
CERS Description: Hazardous Waste Generator

HAZNET:
Name: JBL ENTERPRISES INTERNATIONAL
Address: 3219 ROYMAR RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 920581311
Contact: GUY SKINNER
Telephone: 7607542727
Mailing Name: Not reported
Mailing Address: 3219 ROYMAR RD

Year: 2018
Gepaid: CAL000317719
TSD EPA ID: NED981723513
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.03200

Year: 2018
Gepaid: CAL000317719
TSD EPA ID: CAD044429835
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04150

Year: 2017
Gepaid: CAL000317719
TSD EPA ID: NED981723513
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.036

Year: 2016
Gepaid: CAL000317719
TSD EPA ID: NED981723513

JBL INTERNATIONAL (Continued) **S113146818**

CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.096
Year:	2015
Gepaid:	CAL000317719
TSD EPA ID:	CAD044429835
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.111
Year:	2015
Gepaid:	CAL000317719
TSD EPA ID:	CAD044429835
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02
Year:	2014
Gepaid:	CAL000317719
TSD EPA ID:	NED981723513
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.032
Year:	2014
Gepaid:	CAL000317719
TSD EPA ID:	CAD044429835
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.108
Year:	2013
Gepaid:	CAL000317719
TSD EPA ID:	NED981723513
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.072
Year:	2012
Gepaid:	CAL000317719
TSD EPA ID:	CAT000613893
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1255

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

JBL INTERNATIONAL (Continued) **S113146818**

Additional Info:

Year:	2014
Gen EPA ID:	CAL000317719
Shipment Date:	20141017
Creation Date:	1/14/2015 22:14:59
Receipt Date:	20141103
Manifest ID:	004371340SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140723
Creation Date:	10/22/2014 22:15:04
Receipt Date:	20140807
Manifest ID:	004233633SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIROMENTAL SERVICES INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140428
Creation Date:	7/11/2014 22:15:07
Receipt Date:	20140516

JBL INTERNATIONAL (Continued) **S113146818**

Manifest ID:	004233075SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140204
Creation Date:	7/7/2014 22:15:06
Receipt Date:	20140215
Manifest ID:	003933994SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000317719

Shipment Date:	20131114
Creation Date:	4/24/2014 22:15:02
Receipt Date:	20131130
Manifest ID:	003894229SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000508515

JBL INTERNATIONAL (Continued) **S113146818**

Trans 2 Name: SLT
TSDF EPA ID: NED981723513
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.072
Waste Quantity: 144
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAL000317719

Shipment Date: 20121108
Creation Date: 4/4/2013 22:15:21
Receipt Date: 20121114
Manifest ID: 003331728SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0235
Waste Quantity: 47
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121004
Creation Date: 8/18/2013 22:15:15
Receipt Date: 20121009
Manifest ID: 003242280SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC

JBL INTERNATIONAL (Continued) **S113146818**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120724
Creation Date:	5/21/2013 22:15:15
Receipt Date:	20120727
Manifest ID:	003203360SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0235
Waste Quantity:	47
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120605
Creation Date:	5/30/2013 22:15:07
Receipt Date:	20120608
Manifest ID:	003143732SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001

JBL INTERNATIONAL (Continued) **S113146818**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120313
Creation Date:	8/28/2012 22:15:13
Receipt Date:	20120319
Manifest ID:	003143645SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0235
Waste Quantity:	47
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000317719
Shipment Date:	20151218
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20160108
Manifest ID:	005106951SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SEV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

JBL INTERNATIONAL (Continued) **S113146818**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150923
Creation Date:	12/22/2015 22:15:07
Receipt Date:	20151009
Manifest ID:	004770900SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150619
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150708
Manifest ID:	004705345SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

JBL INTERNATIONAL (Continued) **S113146818**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150410
Manifest ID:	004506534SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SER INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150108
Creation Date:	3/20/2015 22:14:55
Receipt Date:	20150125
Manifest ID:	004417973SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000317719

JBL INTERNATIONAL (Continued) **S113146818**

Shipment Date:	20111222
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20120102
Manifest ID:	002994325SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111220
Creation Date:	5/24/2012 20:30:15
Receipt Date:	20111230
Manifest ID:	002882899SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110930
Creation Date:	3/22/2012 20:30:11
Receipt Date:	20111005
Manifest ID:	002809717SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

JBL INTERNATIONAL (Continued) **S113146818**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110707
Creation Date:	12/20/2011 18:30:15
Receipt Date:	20110727
Manifest ID:	002624676SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110414
Creation Date:	9/16/2011 18:30:12
Receipt Date:	20110425
Manifest ID:	003841207FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

JBL INTERNATIONAL (Continued) **S113146818**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110121
Creation Date:	6/24/2011 18:30:12
Receipt Date:	20110201
Manifest ID:	003736307FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.024
Waste Quantity:	48
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000317719
Shipment Date:	20101028
Creation Date:	3/30/2011 18:30:20
Receipt Date:	20101109
Manifest ID:	003336505FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001

JBL INTERNATIONAL (Continued) **S113146818**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100809
Creation Date:	1/26/2011 18:30:24
Receipt Date:	20100824
Manifest ID:	003336395FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100513
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100525
Manifest ID:	003284231FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.063
Waste Quantity:	126
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

JBL INTERNATIONAL (Continued) **S113146818**

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAL000317719

Shipment Date: 20151218
Creation Date: 5/24/2016 16:38:09
Receipt Date: 20160108
Manifest ID: 005106951SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SEV INC
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150923
Creation Date: 12/22/2015 22:15:07
Receipt Date: 20151009
Manifest ID: 004770900SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERV INC
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

JBL INTERNATIONAL (Continued) **S113146818**

Shipment Date:	20150619
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150708
Manifest ID:	004705345SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150324
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150410
Manifest ID:	004506534SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SER INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150108
Creation Date:	3/20/2015 22:14:55
Receipt Date:	20150125
Manifest ID:	004417973SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250

JBL INTERNATIONAL (Continued) **S113146818**

Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000317719
Shipment Date:	20170809
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20170828
Manifest ID:	005962185SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170518
Creation Date:	11/8/2018 18:30:45
Receipt Date:	20170602
Manifest ID:	005832734SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN

JBL INTERNATIONAL (Continued) **S113146818**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.028
Waste Quantity:	56
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170123
Creation Date:	5/9/2018 18:30:35
Receipt Date:	20170204
Manifest ID:	005670637SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKR000023085
Trans 2 Name:	BASIN ENVIROMENTAL
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	JBL INTERNATIONAL
Address:	3219 ROYMAR RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	426561
CERS ID:	10744810
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-24-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Kieu Bridget Inspection ID:6261052
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

JBL INTERNATIONAL (Continued) **S113146818**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-13-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:5803119
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	426561
Facility Name:	JBL International
Env Int Type Code:	HMBP
Program ID:	10744810
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.216200
Longitude:	-117.349800

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	guy skinner
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	guy skinner
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 754-2727

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3219 Roymar Rd
Affiliation City:	Oceanside
Affiliation State:	CA

JBL INTERNATIONAL (Continued) **S113146818**

Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: JBL International
Entity Title: Not reported
Affiliation Address: 3219 Roymar Rd
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92058
Affiliation Phone: (760) 754-2727

Affiliation Type Desc: Parent Corporation
Entity Name: JBL International
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: guy skinner
Entity Title: Not reported
Affiliation Address: 3219 Roymar Rd
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: guy skinner
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: JBL ENTERPRISES INTERNATIONAL
Address: 3219 ROYMAR RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92054
EPA ID: CAL000317719
Inactive Date: Not reported
Create Date: 03/21/2007
Last Act Date: 08/25/2020
Mailing Name: Not reported
Mailing Address: 3219 ROYMAR RD
Mailing Address 2: Not reported

JBL INTERNATIONAL (Continued) **S113146818**

Mailing City,State,Zip:	OCEANSIDE, CA 920581311
Owner Name:	GUY SKINNER
Owner Address:	3219 ROYMAR RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920581311
Contact Name:	GUY SKINNER
Contact Address:	3219 ROYMAR RD
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAL000317719
Create Date:	2007-03-21 14:27:37.490
NAICS Code:	336399
NAICS Description:	All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date:	2007-03-21 14:27:37.14700
Inactive Date:	Not reported
Facility Name:	JBL ENTERPRISES INTERNATIONAL
Facility Address:	3219 ROYMAR RD
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92054

H46 **JBL ENTERPRISES INTERNATIONAL** **RCRA NonGen / NLR** **1024816440**
ESE **3219 ROYMAR RD** **CAL000317719**
1/8-1/4 **OCEANSIDE, CA 92054**
0.195 mi.
1032 ft. **Site 3 of 7 in cluster H**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-03-21 00:00:00.0
Handler Name:	JBL ENTERPRISES INTERNATIONAL
Handler Address:	3219 ROYMAR RD
Handler City,State,Zip:	OCEANSIDE, CA 92054
EPA ID:	CAL000317719
Contact Name:	GUY SKINNER
Contact Address:	3219 ROYMAR RD
Contact City,State,Zip:	OCEANSIDE, CA 92054
Contact Telephone:	760-754-2727
Contact Fax:	760-754-2787
Contact Email:	JBL@JBLSPEARGUNS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3219 ROYMAR RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058-1311
Owner Name:	GUY SKINNER
Owner Type:	Other

JBL ENTERPRISES INTERNATIONAL (Continued) **1024816440**

Operator Name:	GUY SKINNER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:29:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

JBL ENTERPRISES INTERNATIONAL (Continued) **1024816440**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GUY SKINNER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3219 ROYMAR RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92054
Owner/Operator Telephone:	760-754-2727
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GUY SKINNER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3219 ROYMAR RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-754-2727
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2007-03-21 00:00:00.0
Handler Name:	JBL ENTERPRISES INTERNATIONAL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H47 **AIRPORT AUTOMOTIVE** **RCRA NonGen / NLR** **1024811618**
SE **360 AIRPORT RD** **CAL000295871**
1/8-1/4 **OCEANSIDE, CA 92054**
0.196 mi.
1034 ft. **Site 4 of 7 in cluster H**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2005-06-30 00:00:00.0
Handler Name:	AIRPORT AUTOMOTIVE	
Handler Address:		360 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAL000295871
Contact Name:		CRAIG HENDRICKS
Contact Address:		1205 STRATFORD LN
Contact City,State,Zip:		CARLSBAD, CA 92058
Contact Telephone:		760-757-6688
Contact Fax:		760-757-6699
Contact Email:		CRAIG3840@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		360 AIRPORT RD
Mailing City,State,Zip:		OCEANSIDE, CA 92058-0000
Owner Name:		CRAIG HENDRICKS
Owner Type:		Other
Operator Name:		CRAIG HENDRICKS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AIRPORT AUTOMOTIVE (Continued) **1024811618**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:27:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CRAIG HENDRICKS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	360 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-757-6688
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CRAIG HENDRICKS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1205 STRATFORD LN
Owner/Operator City,State,Zip:	CARLSBAD, CA 92058
Owner/Operator Telephone:	760-757-6688
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AIRPORT AUTOMOTIVE (Continued) **1024811618**

Historic Generators:
Receive Date: 2005-06-30 00:00:00.0
Handler Name: AIRPORT AUTOMOTIVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H48 **AIRPORT AUTOMOTIVE** **San Diego Co. HMMD** **S104750486**
SE **360 AIRPORT RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **HAZNET**
0.196 mi. **CERS**
1034 ft. **Site 5 of 7 in cluster H** **HWTS**

Relative: Higher

Actual: 32 ft.

HMMD SAN DIEGO:
Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000295871
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 760-757-6688
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 11/19/2020
Facility Owner: Not reported
Facility Mailing Address: 360 AIRPORT RD, OCEANSIDE, CA 92058
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Waste and Materials:

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0129939
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-11-27T02:38:40.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE EAP
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0129940
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-11-27T02:38:40.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE OIL
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0129941
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-11-27T02:38:40.000
Chemical Name:	Not reported
Common Name:	waste paper oil filters
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0096263
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-09T02:32:39.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE EAP
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0096264
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-09T02:32:39.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE OIL
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0249666
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-11-19T02:33:32.000
Chemical Name:	Ethylene Glycol
Common Name:	Ethylene Glycol
Case Number:	107-21-1

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0220731
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-19T02:33:32.000
Chemical Name:	Not reported
Common Name:	waste paper oil filters
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0220732
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-19T02:33:32.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE OIL
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0220733
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-19T02:33:32.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE EAP
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0212861
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-21T15:17:01.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE EAP
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205645
Permit Status:	Permit Renewed
Active Permit:	Y

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Child Record Id: DEH2020-HWAST-0212862
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-21T15:17:01.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205645
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212863
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-21T15:17:01.000
Chemical Name: Not reported
Common Name: waste paper oil filters
Case Number: Not reported

Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 205645
Business Type: 6HK26
EPA Id Number: CAL000295871
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-757-6688
Permit Status: OPEN
Permit Expiration: 11/30/2012
Date Last Updated: 11/02/2012
Facility Owner: RICHARD HENDRICKS
Facility Mailing Address: 360 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: ARROW AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 123726
Business Type: 6HK26
EPA Id Number: CAL000004915
APN: 160-271-16-00
Last HMMD Inspection: 02/18/2004
Facility Telephone: 760-757-6688
Permit Status: CHNG
Permit Expiration: 02/28/2006
Date Last Updated: 11/02/2012
Facility Owner: DAVID DECK
Facility Mailing Address: 360 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054-1204
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 205645
Business Type: 6HK26
EPA Id Number: CAL000295871
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-757-6688
Permit Status: OPEN
Permit Expiration: 11/30/2012
Date Last Updated: 11/02/2012
Facility Owner: RICHARD HENDRICKS
Facility Mailing Address: 360 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 205645
Business Type: 6HK26
EPA Id Number: CAL000295871
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-757-6688
Permit Status: OPEN
Permit Expiration: 11/30/2012
Date Last Updated: 11/02/2012
Facility Owner: RICHARD HENDRICKS
Facility Mailing Address: 360 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205645
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 205645
Business Type: 6HK26
EPA Id Number: CAL000295871
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-757-6688
Permit Status: OPEN
Permit Expiration: 11/30/2012
Date Last Updated: 11/02/2012
Facility Owner: RICHARD HENDRICKS
Facility Mailing Address: 360 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Inventory Active Permits (not SQG Medical):

Permit Number:	205645
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	205645
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE EAP
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	205645
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

CERS HAZ WASTE:

Name:	AIRPORT AUTOMOTIVE
Address:	360 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	90345
CERS ID:	10372540
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	AIRPORT AUTOMOTIVE
Address:	360 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92054
Contact:	CRAIG HENDRICKS
Telephone:	7607576688
Mailing Name:	Not reported
Mailing Address:	360 AIRPORT RD

Year:	2016
Gepaid:	CAL000295871
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.1

AIRPORT AUTOMOTIVE (Continued) **S104750486**

CERS:
Name: AIRPORT AUTOMOTIVE
Address: 360 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 90345
CERS ID: 10372540
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6246199
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6246199
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5727587
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5727587
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4086620
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2015
Violations Found: No

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4086620
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 90345
Facility Name: AIRPORT AUTOMOTIVE
Env Int Type Code: HWG
Program ID: 10372540
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.215410
Longitude: -117.350180

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Richard Craig Hendricks
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 360 AIRPORT RD
Affiliation City: OCEANSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: AIRPORT AUTOMOTIVE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: RICHARD CRAIG HENDRICKS
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Legal Owner
Entity Name:	RICHARD CRAIG HENDRICKS
Entity Title:	Not reported
Affiliation Address:	360 Airport Rd.
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 757-6688

Affiliation Type Desc:	Operator
Entity Name:	RICHARD CRAIG HENDRICKS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 757-6688

Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD CRAIG HENDRICKS
Entity Title:	Not reported
Affiliation Address:	360 AIRPORT RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

HWTS:

Name:	AIRPORT AUTOMOTIVE
Address:	360 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92054
EPA ID:	CAL000295871
Inactive Date:	Not reported
Create Date:	06/30/2005
Last Act Date:	07/05/2020
Mailing Name:	Not reported
Mailing Address:	360 AIRPORT RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920580000
Owner Name:	CRAIG HENDRICKS
Owner Address:	360 AIRPORT RD
Owner Address 2:	Not reported

AIRPORT AUTOMOTIVE (Continued) **S104750486**

Owner City,State,Zip: OCEANSIDE, CA 920580000
Contact Name: CRAIG HENDRICKS
Contact Address: 1205 STRATFORD LN
Contact Address 2: Not reported
City,State,Zip: CARLSBAD, CA 92008

NAICS:
EPA ID: CAL000295871
Create Date: 2005-06-30 09:19:40.827
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2005-06-30 09:19:40.76300
Inactive Date: Not reported
Facility Name: AIRPORT AUTOMOTIVE
Facility Address: 360 AIRPORT RD
Facility Address 2: Not reported
Facility City: OCEANSIDE
Facility County: Not reported
Facility State: CA
Facility Zip: 92054

H49 **TNT REPAIR SERVICES, INC** **San Diego Co. HMMD** **S105539627**
SE **350 AIRPORT RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **CERS**
0.211 mi.
1112 ft. **Site 6 of 7 in cluster H**

Relative:
Higher

Actual:
32 ft.

HMMD SAN DIEGO:
Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 211743
Business Type: 6HK26
EPA Id Number: CAL000309013
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-433-3346
Permit Status: OPEN
Permit Expiration: 01/31/2013
Date Last Updated: 11/02/2012
Facility Owner: TNT REPAIR SERVICES, INC
Facility Mailing Address: 350 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 211743
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE, EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0222
Violation: DID NOT PROPERLY LABEL ERM
Violation Citation: Failed to properly label ERM. 25143.9(a)

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Activity:	ACTIVE
Permit Number:	211743
Update Date:	11/02/2012
Inspection Date:	03/12/2012
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE
Name:	TNT SERVICES
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	124184
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	08/06/2008
Facility Telephone:	760-433-3346
Permit Status:	CHNG
Permit Expiration:	02/28/2010
Date Last Updated:	11/02/2012
Facility Owner:	TERRY CLASON
Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1204
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported
Name:	TNT SERVICES
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	124184
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	08/06/2008
Facility Telephone:	760-433-3346
Permit Status:	CHNG
Permit Expiration:	02/28/2010
Date Last Updated:	11/02/2012
Facility Owner:	TERRY CLASON
Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1204
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 211743
Business Type: 6HK26
EPA Id Number: CAL000309013
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-433-3346
Permit Status: OPEN
Permit Expiration: 01/31/2013
Date Last Updated: 11/02/2012
Facility Owner: TNT REPAIR SERVICES, INC
Facility Mailing Address: 350 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 211743
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE, EAP
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	211743
Update Date:	11/02/2012
Inspection Date:	03/12/2012
Violation Code:	6HV0222
Violation:	DID NOT PROPERLY LABEL ERM
Violation Citation:	Failed to properly label ERM. 25143.9(a)
Activity:	ACTIVE

Permit Number:	211743
Update Date:	11/02/2012
Inspection Date:	03/12/2012
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE

Name:	TNT SERVICES
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	124184
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	08/06/2008
Facility Telephone:	760-433-3346
Permit Status:	CHNG
Permit Expiration:	02/28/2010
Date Last Updated:	11/02/2012
Facility Owner:	TERRY CLASON

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1204
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	TNT SERVICES
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	124184
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	08/06/2008
Facility Telephone:	760-433-3346
Permit Status:	CHNG
Permit Expiration:	02/28/2010
Date Last Updated:	11/02/2012
Facility Owner:	TERRY CLASON
Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1204
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	TNT REPAIR SERVICES, INC
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	211743
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	03/12/2012
Facility Telephone:	760-433-3346
Permit Status:	OPEN
Permit Expiration:	01/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	TNT REPAIR SERVICES, INC
Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 211743
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE, EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0222
Violation: DID NOT PROPERLY LABEL ERM
Violation Citation: Failed to properly label ERM. 25143.9(a)
Activity: ACTIVE

Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0228
Violation: CONTAINER NOT KEPT CLOSED
Violation Citation: Failed to keep container closed. CFR 265.173
Activity: ACTIVE

Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 211743
Business Type: 6HK26
EPA Id Number: CAL000309013
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-433-3346
Permit Status: OPEN
Permit Expiration: 01/31/2013
Date Last Updated: 11/02/2012
Facility Owner: TNT REPAIR SERVICES, INC
Facility Mailing Address: 350 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 211743
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Case Number: 8002-05-9
Name: OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE, EAP
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0222
Violation: DID NOT PROPERLY LABEL ERM
Violation Citation: Failed to properly label ERM. 25143.9(a)
Activity: ACTIVE

Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0228
Violation: CONTAINER NOT KEPT CLOSED

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Violation Citation: Failed to keep container closed. CFR 265.173
Activity: ACTIVE

Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 211743
Business Type: 6HK26
EPA Id Number: CAL000309013
APN: 160-271-16-00
Last HMMD Inspection: 03/12/2012
Facility Telephone: 760-433-3346
Permit Status: OPEN
Permit Expiration: 01/31/2013
Date Last Updated: 11/02/2012
Facility Owner: TNT REPAIR SERVICES, INC
Facility Mailing Address: 350 AIRPORT RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 211743
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 211743

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE, EAP
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	211743
Update Date:	11/02/2012
Inspection Date:	03/12/2012
Violation Code:	6HV0222
Violation:	DID NOT PROPERLY LABEL ERM
Violation Citation:	Failed to properly label ERM. 25143.9(a)
Activity:	ACTIVE

Permit Number:	211743
Update Date:	11/02/2012
Inspection Date:	03/12/2012
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE

Name:	TNT REPAIR SERVICES, INC
Address:	350 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	211743
Business Type:	6HK26
EPA Id Number:	CAL000309013
APN:	160-271-16-00
Last HMMD Inspection:	03/12/2012
Facility Telephone:	760-433-3346
Permit Status:	OPEN
Permit Expiration:	01/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	TNT REPAIR SERVICES, INC

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Facility Mailing Address:	350 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	107-21-1
Name:	ETHYLENE GLYCOL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	OILS, LUBRICATING, 20W-50, 10W-30. ATF, G65, CASTROL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	211743
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE, EAP
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Permit Number: 211743
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0222
Violation: DID NOT PROPERLY LABEL ERM
Violation Citation: Failed to properly label ERM. 25143.9(a)
Activity: ACTIVE

Permit Number: 211743
Update Date: 11/02/2012
Inspection Date: 03/12/2012
Violation Code: 6HV0228
Violation: CONTAINER NOT KEPT CLOSED
Violation Citation: Failed to keep container closed. CFR 265.173
Activity: ACTIVE

CERS HAZ WASTE:
Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 162545
CERS ID: 10372726
CERS Description: Hazardous Waste Generator

CERS:
Name: TNT REPAIR SERVICES, INC
Address: 350 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 162545
CERS ID: 10372726
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 162545
Site Name: TNT REPAIR SERVICES, INC
Violation Date: 07-02-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/16/2019. Inspection Sequence ID:6154696
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Violation Source: CERS

Site ID: 162545
Site Name: TNT REPAIR SERVICES, INC
Violation Date: 03-30-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 04/20/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 162545
Site Name: TNT REPAIR SERVICES, INC
Violation Date: 04-26-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/04/2017.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Burke Mike Inspection ID:4097455
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Burke Mike Inspection ID:4097455
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffin Donelle Inspection ID:5646723
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-26-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Griffin Donelle Inspection ID:5646723
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-02-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Kieu Bridget Inspection ID:6154696
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-02-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Kieu Bridget Inspection ID:6154696
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	162545
Facility Name:	TNT REPAIR SERVICES, INC
Env Int Type Code:	HWG
Program ID:	10372726
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.215300
Longitude:	-117.350070

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	TNT REPAIR SERVICES, INC
Entity Title:	Not reported
Affiliation Address:	350 Airport Road
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 433-3346

Affiliation Type Desc:	Parent Corporation
Entity Name:	TNT REPAIR SERVICES, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

TNT REPAIR SERVICES, INC (Continued) **S105539627**

Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Operator
Entity Name:	TNT REPAIR SERVICES, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 433-3346
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	350 AIRPORT RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	ERBE STEPHEN P&NANCY L TRS
Entity Title:	Not reported
Affiliation Address:	1465 DOWNS ST
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 518-7105
Affiliation Type Desc:	Environmental Contact
Entity Name:	NANCY L. CLASON
Entity Title:	Not reported
Affiliation Address:	350 AIRPORT RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

H50 **TNT REPAIR SERVICES, INC.** **RCRA NonGen / NLR** **1024814435**
SE **350 AIRPORT RD** **CAL000309013**
1/8-1/4 **OCEANSIDE, CA 92058**
0.211 mi.
1112 ft. **Site 7 of 7 in cluster H**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2006-07-13 00:00:00.0
Handler Name:	TNT REPAIR SERVICES, INC.
Handler Address:	350 AIRPORT RD
Handler City,State,Zip:	OCEANSIDE, CA 92058-1204
EPA ID:	CAL000309013
Contact Name:	NANCY CLASON
Contact Address:	350 AIRPORT RD
Contact City,State,Zip:	OCEANSIDE, CA 92054
Contact Telephone:	760-433-3346
Contact Fax:	000-000-0000
Contact Email:	TNTSRVC@ATT.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	350 AIRPORT RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner Name:	NANCY CLASON
Owner Type:	Other
Operator Name:	NANCY CLASON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

TNT REPAIR SERVICES, INC. (Continued) **1024814435**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:28:23.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NANCY CLASON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	350 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-433-3346
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NANCY CLASON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	350 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92054
Owner/Operator Telephone:	760-433-3346
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TNT REPAIR SERVICES, INC. (Continued) **1024814435**

Historic Generators:
- Receive Date: 2006-07-13 00:00:00.0
- Handler Name: TNT REPAIR SERVICES, INC.
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

I51 **OCEANSIDE ENGINEERING MFG** **RCRA NonGen / NLR** **1024799104**
SSE **490 VIA DEL NORTE** **CAL000207314**
1/8-1/4 **OCEANSIDE, CA 92058**
0.212 mi.
1121 ft. **Site 1 of 3 in cluster I**

Relative: **Higher**
Actual: **34 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 1999-05-04 00:00:00.0
- Handler Name: OCEANSIDE ENGINEERING MFG
- Handler Address: 490 VIA DEL NORTE
- Handler City,State,Zip: OCEANSIDE, CA 92058-1233
- EPA ID: CAL000207314
- Contact Name: NANCY KJORLIEN\\ OWNER
- Contact Address: P.O. BOX 4760
- Contact City,State,Zip: OCEANSIDE, CA 92052-4760
- Contact Telephone: 760-967-6688
- Contact Fax: Not reported
- Contact Email: DENOX@PACBELL.NET
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: P.O. BOX 4760
- Mailing City,State,Zip: OCEANSIDE, CA 92052-4760
- Owner Name: NANCY KJORLIEN

OCEANSIDE ENGINEERING MFG (Continued) **1024799104**

Owner Type:	Other
Operator Name:	NANCY KJORLIEN\\ OWNER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:44:51.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

OCEANSIDE ENGINEERING MFG (Continued) **1024799104**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NANCY KJORLIEN\\ OWNER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 4760
Owner/Operator City,State,Zip: OCEANSIDE, CA 92052-4760
Owner/Operator Telephone: 760-967-6688
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NANCY KJORLIEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 4760
Owner/Operator City,State,Zip: OCEANSIDE, CA 92052-4760
Owner/Operator Telephone: 760-967-6688
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1999-05-04 00:00:00.0
Handler Name: OCEANSIDE ENGINEERING MFG
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 3321
NAICS Description: FORGING AND STAMPING

NAICS Code: 332999
NAICS Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I52 **WESTON SURFBOARDS** **RCRA NonGen / NLR** **1024869711**
SSE **456 VIA DEL NORTE** **CAL000438330**
1/8-1/4 **OCEANSIDE, CA 92058**
0.216 mi.
1142 ft. **Site 2 of 3 in cluster I**

Relative: **Higher**

Actual: **34 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-08-13 00:00:00.0
Handler Name:	WESTON SURFBOARDS	
Handler Address:		456 VIA DEL NORTE
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000438330
Contact Name:		WESTON HOLDERMAN
Contact Address:		456 VIA DEL NORTE
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		949-690-1837
Contact Fax:		Not reported
Contact Email:		WESTONSURFBOARDS@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		456 VIA DEL NORTE
Mailing City,State,Zip:		OCEANSIDE, CA 92058
Owner Name:		WESTON HOLDERMAN
Owner Type:		Other
Operator Name:		WESTON HOLDERMAN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

WESTON SURFBOARDS (Continued) **1024869711**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:38:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WESTON HOLDERMAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	456 VIA DEL NORTE
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	949-690-1837
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WESTON HOLDERMAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	456 VIA DEL NORTE
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	949-690-1837
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WESTON SURFBOARDS (Continued) **1024869711**

Historic Generators:
Receive Date: 2018-08-13 00:00:00.0
Handler Name: WESTON SURFBOARDS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 313320
NAICS Description: FABRIC COATING MILLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I53 **WESTON SURFBOARDS** **San Diego Co. HMMD** **S123521865**
SSE **456 VIA DEL NORTE** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **CERS**
0.216 mi.
1142 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

Actual:
34 ft.

HMMD SAN DIEGO:
Name: WESTON SURFBOARDS
Address: 456 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92058
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: Not reported
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 949-6901837
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 09/16/2020
Facility Owner: Not reported
Facility Mailing Address: 456 Via Del Norte, Oceanside, CA 92058
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

WESTON SURFBOARDS (Continued) **S123521865**

Inspection Violation:

Record ID:	DEH2018-HUPFP-004587
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-004587
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	6038502
Return To Compliance Date:	2018-08-03T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2020-09-16T00:00:00.000
Inspection Date:	2018-08-03T12:43:20.000
Violation Code:	1010001 Failed to establish and implement a HMBP. HSC 25505(a) and 25507(a)

Waste and Materials:

Record ID:	DEH2018-HUPFP-004587
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0190047
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-09-16T02:33:18.000
Chemical Name:	Not reported
Common Name:	Resin
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004587
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0164545
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-09-16T02:33:18.000
Chemical Name:	Not reported
Common Name:	Waste Resin
Case Number:	Not reported

CERS HAZ WASTE:

Name:	WESTON SURFBOARDS
Address:	456 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	441725
CERS ID:	10769479
CERS Description:	Hazardous Waste Generator

CERS:

Name:	WESTON SURFBOARDS
Address:	456 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	441725

WESTON SURFBOARDS (Continued) **S123521865**

CERS ID: 10769479
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 441725
Site Name: WESTON SURFBOARDS
Violation Date: 08-03-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/03/2018. Inspection Sequence ID:6038502
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-03-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6038502
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-03-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6038502
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 441725
Facility Name: WESTON SURFBOARDS
Env Int Type Code: HMBP
Program ID: 10769479
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.214340
Longitude: -117.352790

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Weston Holderman
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

WESTON SURFBOARDS (Continued) **S123521865**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	456 Via Del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Weston Holderman
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Environmental Contact
Entity Name:	WESTON HOLDERMAN
Entity Title:	Not reported
Affiliation Address:	456 Via Del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	WESTON HOLDERMAN
Entity Title:	Not reported
Affiliation Address:	456 Via Del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(949) 690-1837

Affiliation Type Desc:	Operator
Entity Name:	WESTON HOLDERMAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

WESTON SURFBOARDS (Continued) **S123521865**

Affiliation Zip:	Not reported
Affiliation Phone:	(949) 690-1837
Affiliation Type Desc:	Parent Corporation
Entity Name:	WESTON HOLDERMAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G54 **ROYS AUTO REPAIR AND DETAILING** **RCRA NonGen / NLR** **1025870363**
SE **392 VIA EL CENTRO** **CAL000424642**
1/8-1/4 **OCEANSIDE, CA 92058**
0.220 mi.
1161 ft. **Site 2 of 6 in cluster G**

Relative: **Higher**

Actual: **34 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2017-02-01 00:00:00.0
Handler Name:	ROYS AUTO REPAIR AND DETAILING
Handler Address:	392 VIA EL CENTRO
Handler City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAL000424642
Contact Name:	MANUEL RODRIGUEZ
Contact Address:	392 VIA EL CENTRO
Contact City,State,Zip:	OCEANSIDE, CA 92058
Contact Telephone:	760-583-7738
Contact Fax:	760-967-2727
Contact Email:	ROY-AUTO92009@ATT.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	392 VIA EL CENTRO
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	MANUEL RODRIGUEZ
Owner Type:	Other
Operator Name:	MANUEL RODRIGUEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

ROYS AUTO REPAIR AND DETAILING (Continued) **1025870363**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-07-29 17:13:52.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MANUEL RODRIGUEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3358 HOLLOWTREE DR
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-583-7738
Owner/Operator Telephone Ext:	Not reported

ROYS AUTO REPAIR AND DETAILING (Continued) **1025870363**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MANUEL RODRIGUEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	392 VIA EL CENTRO
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-583-7738
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2017-02-01 00:00:00.0
Handler Name:	ROYS AUTO REPAIR AND DETAILING
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G55 **WAGGAMAN'S AIRSTREAM STUDIO** **CERS HAZ WASTE** **S123518066**
SE **392 VIA EL CENTRO** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058**
0.220 mi.
1161 ft. **Site 3 of 6 in cluster G**

Relative: Higher

Actual: 34 ft.

CERS HAZ WASTE:

Name:	WAGGAMAN'S AIRSTREAM STUDIO
Address:	392 VIA EL CENTRO
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	414980
CERS ID:	10718440
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	414980

WAGGAMAN'S AIRSTREAM STUDIO (Continued) **S123518066**

Site Name: WAGGAMAN'S AIRSTREAM STUDIO
Violation Date: 12-21-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 01/02/2019. Inspection Sequence ID:6065115
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5625055
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5625055
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6065115
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 414980
Facility Name: WAGGAMAN'S AIRSTREAM STUDIO
Env Int Type Code: HWG
Program ID: 10718440
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.215290
Longitude: -117.351740

Affiliation:
Affiliation Type Desc: Operator
Entity Name: JAMES WAGGAMAN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

WAGGAMAN'S AIRSTREAM STUDIO (Continued) **S123518066**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 433-5931
Affiliation Type Desc:	Parent Corporation
Entity Name:	WAGGAMAN'S AIRSTREAM STUDIO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	JAMES WAGGAMAN
Entity Title:	Not reported
Affiliation Address:	392 Via El Centro
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 433-5931
Affiliation Type Desc:	Document Preparer
Entity Name:	James Waggaman
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Environmental Contact
Entity Name:	JAMES WAGGAMAN
Entity Title:	Not reported
Affiliation Address:	392 Via El Centro
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

WAGGAMAN'S AIRSTREAM STUDIO (Continued) **S123518066**

Entity Title:	Not reported
Affiliation Address:	392 Via El Centro
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JAMES WAGGAMAN
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G56 **J & D PRODUCTS** **RCRA-SQG** **1000109986**
SSE **398 VIA EL CENTRO** **FINDS** **CAD982487142**
1/8-1/4 **OCEANSIDE, CA 92054** **ECHO**
0.222 mi.
1173 ft. **Site 4 of 6 in cluster G**

Relative: **Higher**
Actual: **33 ft.**

RCRA-SQG:

Date Form Received by Agency:		1990-05-04 00:00:00.0
Handler Name:	J & D PRODUCTS	
Handler Address:		398 VIA EL CENTRO
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAD982487142
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		398 VIA EL CENTRO
Contact City,State,Zip:		OCEANSIDE, CA 92054
Contact Telephone:		619-433-2851
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		4
Mailing Address:		VIA EL CENTRO
Mailing City,State,Zip:		OCEANSIDE, CA 92054
Owner Name:		GANATOL LAND COMPANY
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

J & D PRODUCTS (Continued) **1000109986**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GANATOL LAND COMPANY
Legal Status:	Private
Date Became Current:	Not reported

J & D PRODUCTS (Continued) **1000109986**

Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1990-05-04 00:00:00.0
Handler Name: J & D PRODUCTS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002828110

Click Here:

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

J & D PRODUCTS (Continued) **1000109986**

corrective action activities required under RCRA.

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

ECHO:

Envid:	1000109986
Registry ID:	110002828110
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002828110
Name:	J & D PRODUCTS
Address:	398 VIA EL CENTRO
City,State,Zip:	OCEANSIDE, CA 92054

G57 **BIO CLEAN ENVIRONMENTAL SERVICES INC DBA BIO CLEAN** **RCRA NonGen / NLR** **1024857263**
SSE **398 VIA EL CENTRO** **CAL000422444**
1/8-1/4 **OCEANSIDE, CA 92058**
0.222 mi.
1173 ft. **Site 5 of 6 in cluster G**

Relative: Higher
Actual: 33 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2016-11-18 00:00:00.0
Handler Name:	BIO CLEAN ENVIRONMENTAL SERVICES INC DBA BIO CLEAN A FORTERRA COMPANY
Handler Address:	398 VIA EL CENTRO
Handler City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAL000422444
Contact Name:	BRIAN AMEEN
Contact Address:	P.O. BOX 40444
Contact City,State,Zip:	HOUSTON, TX 77240-0444
Contact Telephone:	281-824-2505
Contact Fax:	Not reported
Contact Email:	BRIAN.AMEEN@LEHIGHHANSON.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 40444
Mailing City,State,Zip:	HOUSTON, TX 77240
Owner Name:	FORTERRA PIPE & PRECAST LLC
Owner Type:	Other
Operator Name:	BRIAN AMEEN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

BIO CLEAN ENVIRONMENTAL SERVICES INC DBA BIO CLEAN A FORTERR (Continued) **1024857263**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:35:16.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRIAN AMEEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 40444
Owner/Operator City,State,Zip:	HOUSTON, TX 77240-0444
Owner/Operator Telephone:	281-824-2505
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

BIO CLEAN ENVIRONMENTAL SERVICES INC DBA BIO CLEAN A FORTERR (Continued) 1024857263

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FORTERRA PIPE & PRECAST LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 511 E JOHN CARPENTER FWY STE 600
Owner/Operator City,State,Zip: IRVING, TX 95828-0000
Owner/Operator Telephone: 469-458-7973
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2016-11-18 00:00:00.0
Handler Name: BIO CLEAN ENVIRONMENTAL SERVICES INC DBA BIO CLEAN A FORTERRA COMPANY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G58 BIO CLEAN A FORTERRA COMPANY CERS HAZ WASTE S123517223
SSE 398 VIA EL CENTRO CERS N/A
1/8-1/4 OCEANSIDE, CA 92058
0.222 mi.
1173 ft. Site 6 of 6 in cluster G

Relative: Higher
Actual: 33 ft.

CERS HAZ WASTE:
Name: BIO CLEAN A FORTERRA COMPANY
Address: 398 VIA EL CENTRO
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 410805
CERS ID: 10712593
CERS Description: Hazardous Waste Generator

CERS:
Name: BIO CLEAN A FORTERRA COMPANY

BIO CLEAN A FORTERRA COMPANY (Continued) **S123517223**

Address: 398 VIA EL CENTRO
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 410805
CERS ID: 10712593
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 410805
Site Name: Bio Clean A Forterra Company
Violation Date: 02-15-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/22/2017.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5634049
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5634049
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6112657
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6112657
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

BIO CLEAN A FORTERRA COMPANY (Continued) **S123517223**

Coordinates:

Site ID:	410805
Facility Name:	Bio Clean A Forterra Company
Env Int Type Code:	HMBP
Program ID:	10712593
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.214790
Longitude:	-117.351280

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Document Preparer
Entity Name:	Brian Ameen
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	398 Via El Centro
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Bio Clean A Forterra Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 433-7640

Affiliation Type Desc:	Environmental Contact
Entity Name:	Brian Ameen
Entity Title:	Not reported
Affiliation Address:	11201 FM 529 (77041) | PO Box 40444
Affiliation City:	Houston

BIO CLEAN A FORTERRA COMPANY (Continued) **S123517223**

Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77240
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Bio Clean A Forterra Company
Entity Title:	Not reported
Affiliation Address:	398 Via El Centro
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 433-7640
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bio Clean Enviromental Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Brian Ameen
Entity Title:	Area Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

J59 **LEN'S AUTO BODY INC** **RCRA NonGen / NLR** **1024804140**
South **510 JONES RD** **CAL000256644**
1/8-1/4 **OCEANSIDE, CA 92054**
0.230 mi.
1212 ft. **Site 1 of 5 in cluster J**

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:		2002-07-29 00:00:00.0
Handler Name:	LEN'S AUTO BODY INC	
Handler Address:		510 JONES RD
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAL000256644
Contact Name:		JAY VERHEYEN
Contact Address:		510 JONES RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-757-7547
Contact Fax:		760-757-1839
Contact Email:		JAY@LENSAUTOBODY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified

Actual:
35 ft.

LEN'S AUTO BODY INC (Continued) **1024804140**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	510 JONES RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner Name:	LEN VERHEYEN
Owner Type:	Other
Operator Name:	JAY VERHEYEN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

LEN'S AUTO BODY INC (Continued) **1024804140**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:46:18.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LEN VERHEYEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	510 JONES RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-0000
Owner/Operator Telephone:	760-757-7547
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAY VERHEYEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	510 JONES RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-757-7547
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2002-07-29 00:00:00.0
Handler Name: LEN'S AUTO BODY INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811118
NAICS Description:	OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

NAICS Code:	811121

LEN'S AUTO BODY INC (Continued) **1024804140**

NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J60 **LENS AUTO BODY** **San Diego Co. HMMD** **S105298841**
South **510 JONES RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **EMI**
0.230 mi. **CERS**
1212 ft. **Site 2 of 5 in cluster J**

Relative:
Higher

Actual:
35 ft.

HMMD SAN DIEGO:

Name:	LENS AUTO BODY
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000256644
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	760-757-7547
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/10/2021
Facility Owner:	Not reported
Facility Mailing Address:	510 JONES RD, OCEANSIDE, CA 92058
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-102756
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4721068
Return To Compliance Date:	2015-05-12T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-10T01:19:43.000
Inspection Date:	2015-04-14T00:00:00.000
Violation Code:	1010003 Owner/Operator failed to complete and/or submit the Business

LENS AUTO BODY (Continued) **S105298841**

Activities Page and/or Business Owner Operator Identification Page; 19 CCR 4 2729.2(a)(1).

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-102756
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4721068
Return To Compliance Date:	2015-05-12T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-10T01:19:43.000
Inspection Date:	2015-04-14T00:00:00.000
Violation Code:	1010002 Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet; HSC 6.95 25508(a)1A

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-102756
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4721068
Return To Compliance Date:	2015-05-12T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-10T01:19:43.000
Inspection Date:	2015-04-14T00:00:00.000
Violation Code:	1010008 Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date. For facilities with invenntory that exceed EPCRA thresholds; failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages HSC 6.95 25508.2 / 19 CCR 4 2729.5(c)

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-102756
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4721068
Return To Compliance Date:	2015-05-12T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-10T01:19:43.000
Inspection Date:	2015-04-14T00:00:00.000
Violation Code:	1010006 Failure to update hazardous material inventory within 30 days

LENS AUTO BODY (Continued) **S105298841**

when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous materials; A change of business address, business ownership, or business name; HSC 6.95 25508.1(a)/(b)/(c)/(d)/(e).

Waste and Materials:

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0214815
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-02-29T01:39:30.000
Chemical Name:	Lacquer Thinner or Mineral Spirits
Common Name:	Paint Thinner
Case Number:	Mixture

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0214816
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-02-29T01:39:30.000
Chemical Name:	Oxygen
Common Name:	Oxygen
Case Number:	7782-44-7

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0214817
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-02-29T01:39:30.000
Chemical Name:	Acetylene
Common Name:	Acetylene
Case Number:	74-86-2

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0184822
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-29T01:39:31.000
Chemical Name:	Used Paraffinic Petroleum Distillates
Common Name:	Used Lubricating Oils
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0184823
Trade Secret:	N
Hazardous Material Type:	Not reported

LENS AUTO BODY (Continued) **S105298841**

Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184824
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184825
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184827
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184828
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Waste non metal oil filters
Common Name: oily debris
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184829
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Paint Booth Filters

LENS AUTO BODY (Continued) **S105298841**

Common Name: Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184830
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Not reported
Common Name: Waste Aerosol Cans
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0141540
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0141541
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0141542
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120102
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Waste non metal oil filters
Common Name: oily debris
Case Number: Not reported

LENS AUTO BODY (Continued) **S105298841**

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120103
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120104
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120105
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120106
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0120107
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed

LENS AUTO BODY (Continued) **S105298841**

Active Permit: Y
Child Record Id: DEH2017-HWAST-0120108
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-07-27T10:57:46.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153219
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Waste non metal oil filters
Common Name: oily debris
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0249990
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0249991
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0249992
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Nitrogen
Common Name: Nitrogen Gas
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221188

LENS AUTO BODY (Continued) **S105298841**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221189
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221190
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221196
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Not reported
Common Name: Waste Aerosol Cans
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221197
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Not reported
Common Name: Waste Solid Containers
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184826
Trade Secret: N
Hazardous Material Type: Not reported

LENS AUTO BODY (Continued) **S105298841**

Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0210733
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-03-12T00:57:40.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0210734
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-03-12T00:57:40.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0210735
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-03-12T00:57:40.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183032
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183033
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Waste Ethylene Glycol

LENS AUTO BODY (Continued) **S105298841**

Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183034
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183035
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183036
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183037
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183038
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Waste non metal oil filters
Common Name: oily debris
Case Number: Not reported

LENS AUTO BODY (Continued) **S105298841**

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183039
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Paint Booth Filters
Common Name: Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183040
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Not reported
Common Name: Waste Aerosol Cans
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183041
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-12T00:57:41.000
Chemical Name: Not reported
Common Name: Waste Solid Containers
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0184831
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-29T01:39:31.000
Chemical Name: Not reported
Common Name: Waste Solid Containers
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0089829
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed

LENS AUTO BODY (Continued) **S105298841**

Active Permit: Y
Child Record Id: DEH2016-HCHEM-0089830
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0089831
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072189
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072190
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072191
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072192

LENS AUTO BODY (Continued) **S105298841**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072193
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0072194
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-04-19T02:33:43.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285776
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285777
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285778
Trade Secret: N
Hazardous Material Type: Pure

LENS AUTO BODY (Continued) **S105298841**

Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0285779
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Nitrogen
Common Name: Nitrogen Gas
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254341
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254342
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254343
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254344
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Waste Waterborne Paint

LENS AUTO BODY (Continued) **S105298841**

Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254345
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254346
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254347
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Waste non metal oil filters
Common Name: oily debris
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254348
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Paint Booth Filters
Common Name: Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254349
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Not reported
Common Name: Waste Aerosol Cans
Case Number: Not reported

LENS AUTO BODY (Continued) **S105298841**

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0254350
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-10T01:19:49.000
Chemical Name: Not reported
Common Name: Waste Solid Containers
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0178800
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0178801
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Oxygen
Common Name: Oxygen
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0178802
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153213
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Used Paraffinic Petroleum Distillates
Common Name: Used Lubricating Oils
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed

LENS AUTO BODY (Continued) **S105298841**

Active Permit: Y
Child Record Id: DEH2018-HWAST-0153214
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Waste Ethylene Glycol
Common Name: Waste Coolant
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153215
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Parts Washer Waste
Common Name: Parts Washer Waste
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153216
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153217
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153218
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0153220

LENS AUTO BODY (Continued) **S105298841**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-04-20T02:33:45.000
Chemical Name: Paint Booth Filters
Common Name: Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0249989
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Lacquer Thinner or Mineral Spirits
Common Name: Paint Thinner
Case Number: Mixture

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221191
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Waste Waterborne Paint
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221192
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Waste Oxygenated Solvents
Common Name: Waste Solvents
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221193
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-21T02:36:10.000
Chemical Name: Clarifier Sludge
Common Name: Clarifier Sludge
Case Number: Not reported

Record ID: DEH2002-HUPFP-102756
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0221194
Trade Secret: N
Hazardous Material Type: Not reported

LENS AUTO BODY (Continued) **S105298841**

Last Updated:	2020-04-21T02:36:10.000
Chemical Name:	Waste non metal oil filters
Common Name:	oily debris
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-102756
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0221195
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-04-21T02:36:10.000
Chemical Name:	Paint Booth Filters
Common Name:	Filters
Case Number:	Not reported
Name:	LENS AUTO BODY
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	102756
Business Type:	6HK27
EPA Id Number:	CAL000256644
APN:	146-030-27-00
Last HMMD Inspection:	04/02/2012
Facility Telephone:	760-757-7547
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	LEN'S AUTO BODY
Facility Mailing Address:	510 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	102756
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON / CO2 MIX
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	102756
Update Date:	11/02/2012
Case Number:	8052-41-3
Name:	STODDARD SOLVENT
Other Information:	MINERAL SPIRITS - LACQUER THINNER
Material Waste:	Material

LENS AUTO BODY (Continued) **S105298841**

Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 133 AQUEOUS SOL'N W/ 10% ORG RESID
Other Information: WATERBORNE CLEANING SOLUTION
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information: OILY ABSORBANT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: WASTE ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 451 DEGREASING SLUDGE
Other Information: SUMP SLUDGE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

LENS AUTO BODY (Continued) **S105298841**

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 461 PAINT SLUDGE
Other Information: PAINT WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 102756
Update Date: 11/02/2012
Inspection Date: 08/03/2005
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 102756
Update Date: 11/02/2012
Inspection Date: 08/03/2005
Violation Code: 6HV0207
Violation: FIRE/EXPLOSION/RELEASE NOT MINIMIZED
Violation Citation: Facility not maintained &/operated to minimize possibility of fire, explosion or release. CCR 66265.31
Activity: ACTIVE

Permit Number: 102756
Update Date: 11/02/2012
Inspection Date: 08/03/2005
Violation Code: 6HV0216
Violation: HAZMATS WITHOUT PROPER LABELS
Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)
Activity: ACTIVE

Permit Number: 102756
Update Date: 11/02/2012
Inspection Date: 03/15/2010
Violation Code: 6HV0226
Violation: HW NOT ACCUMULATED IN TANK/CONTAINER
Violation Citation: Did not accumulate waste in container or tank. 66262.34 (d)(2)
Activity: ACTIVE

Permit Number: 102756
Update Date: 11/02/2012

LENS AUTO BODY (Continued) **S105298841**

Inspection Date:	03/15/2010
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE
Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	04/02/2012
Violation Code:	6HV1009
Violation:	HMBP: INADEQUATE SITE MAP
Violation Citation:	Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)
Activity:	ACTIVE
Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	04/02/2012
Violation Code:	6HV1018
Violation:	INVENTORY INCOMPLETE/NOT AMENDED
Violation Citation:	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510
Activity:	ACTIVE
Name:	LENS AUTO BODY
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	102756
Business Type:	6HK27
EPA Id Number:	CAL000256644
APN:	146-030-27-00
Last HMMD Inspection:	04/02/2012
Facility Telephone:	760-757-7547
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	LEN'S AUTO BODY
Facility Mailing Address:	510 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	102756
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON / CO2 MIX
Other Information:	Not reported
Material Waste:	Material

LENS AUTO BODY (Continued) **S105298841**

Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: 8052-41-3
Name: STODDARD SOLVENT
Other Information: MINERAL SPIRITS - LACQUER THINNER
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 133 AQUEOUS SOL'N W/ 10% ORG RESID
Other Information: WATERBORNE CLEANING SOLUTION
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information: OILY ABSORBANT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 102756
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: WASTE ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

LENS AUTO BODY (Continued) **S105298841**

Permit Number:	102756
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 451 DEGREASING SLUDGE
Other Information:	SUMP SLUDGE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	102756
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 461 PAINT SLUDGE
Other Information:	PAINT WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	102756
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	08/03/2005
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE

Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	08/03/2005
Violation Code:	6HV0207
Violation:	FIRE/EXPLOSION/RELEASE NOT MINIMIZED
Violation Citation:	Facility not maintained &/operated to minimize possibility of fire, explosion or release. CCR 66265.31
Activity:	ACTIVE

Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	08/03/2005
Violation Code:	6HV0216
Violation:	HAZMATS WITHOUT PROPER LABELS
Violation Citation:	Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)
Activity:	ACTIVE

Permit Number:	102756

LENS AUTO BODY (Continued) **S105298841**

Update Date:	11/02/2012
Inspection Date:	03/15/2010
Violation Code:	6HV0226
Violation:	HW NOT ACCUMULATED IN TANK/CONTAINER
Violation Citation:	Did not accumulate waste in container or tank. 66262.34 (d)(2)
Activity:	ACTIVE
Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	03/15/2010
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE
Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	04/02/2012
Violation Code:	6HV1009
Violation:	HMBP: INADEQUATE SITE MAP
Violation Citation:	Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)
Activity:	ACTIVE
Permit Number:	102756
Update Date:	11/02/2012
Inspection Date:	04/02/2012
Violation Code:	6HV1018
Violation:	INVENTORY INCOMPLETE/NOT AMENDED
Violation Citation:	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510
Activity:	ACTIVE

CERS HAZ WASTE:

Name:	LENS AUTO BODY
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	44002
CERS ID:	10372183
CERS Description:	Hazardous Waste Generator

EMI:

Name:	LENS AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	8782
Air District Name:	SD
SIC Code:	7532
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

LENS AUTO BODY (Continued) **S105298841**

Total Organic Hydrocarbon Gases Tons/Yr:	2.21
Reactive Organic Gases Tons/Yr:	2.09
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LENS AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 945500000
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	8782
Air District Name:	SD
SIC Code:	7532
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.21
Reactive Organic Gases Tons/Yr:	2.09
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LENS AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	8782
Air District Name:	SD
SIC Code:	7532
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.21
Reactive Organic Gases Tons/Yr:	2.09
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LENS AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	8782
Air District Name:	SD
SIC Code:	7532

LENS AUTO BODY (Continued) **S105298841**

Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.21
Reactive Organic Gases Tons/Yr:	2.0899999999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LENS AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	8782
Air District Name:	SD
SIC Code:	7532
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.21
Reactive Organic Gases Tons/Yr:	2.0899999999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	LEN'S AUTO BODY INC
Address:	510 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058-1218
Site ID:	477339
CERS ID:	110038020557
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	LEN VERHEYEN
Entity Title:	Not reported
Affiliation Address:	510 JONES ROAD
Affiliation City:	OCEANSIDE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Verheyen Holdings LLC
Entity Title:	Not reported
Affiliation Address:	510 JONES ROAD
Affiliation City:	OCEANSIDE
Affiliation State:	Not reported
Affiliation Country:	Not reported

LENS AUTO BODY (Continued) **S105298841**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: LENS AUTO BODY
Address: 510 JONES RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 44002
CERS ID: 10372183
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 44002
Site Name: LENS AUTO BODY
Violation Date: 04-14-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/12/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 44002
Site Name: LENS AUTO BODY
Violation Date: 04-14-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 05/12/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 44002
Site Name: LENS AUTO BODY
Violation Date: 04-14-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 05/12/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 44002
Site Name: LENS AUTO BODY
Violation Date: 04-14-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

LENS AUTO BODY (Continued) **S105298841**

Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 05/12/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4721068
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4721068
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-04-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffin Donelle Inspection ID:5646167
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-04-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffin Donelle Inspection ID:5646167
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:6165842
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2019
Violations Found: No
Eval Type: Routine done by local agency

LENS AUTO BODY (Continued) **S105298841**

Eval Notes:	Inspector: Yousif Teaba Inspection ID:6165842
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	44002
Facility Name:	LENS AUTO BODY
Env Int Type Code:	HWG
Program ID:	10372183
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.214590
Longitude:	-117.354420

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	LEN VERHEYEN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 757-7547

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jay VERHEYEN
Entity Title:	Not reported
Affiliation Address:	510 JONES ROAD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	ALEX TORRES
Entity Title:	MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

LENS AUTO BODY (Continued) **S105298841**

Affiliation Type Desc:	Parent Corporation
Entity Name:	LENS AUTO BODY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Verheyen Holdings LLC
Entity Title:	Not reported
Affiliation Address:	510 Jones Road
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 757-7547

Affiliation Type Desc:	Document Preparer
Entity Name:	KPA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	510 JONES RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	LEN VERHEYEN
Entity Title:	Not reported
Affiliation Address:	510 Jones Road
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 757-7547

J61 **MC PAINTING** **RCRA NonGen / NLR** **1024867869**
South **504 JONES RD** **CAL000436468**
1/8-1/4 **OCEANSIDE, CA 92058**
0.232 mi.
1224 ft. **Site 3 of 5 in cluster J**

Relative: **Higher**

Actual: **35 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-05-23 00:00:00.0
Handler Name:	MC PAINTING	
Handler Address:		504 JONES RD
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000436468
Contact Name:		KERRY LEWIS
Contact Address:		504 JONES RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-559-8000
Contact Fax:		Not reported
Contact Email:		KERRY@MC-PAINTING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		504 JONES RD
Mailing City,State,Zip:		OCEANSIDE, CA 92058
Owner Name:		KERRY LEWIS
Owner Type:		Other
Operator Name:		KERRY LEWIS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MC PAINTING (Continued) **1024867869**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:38:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KERRY LEWIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	504 JONES RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-559-8000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KERRY LEWIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	504 JONES RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-599-8000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MC PAINTING (Continued) **1024867869**

Historic Generators:
- Receive Date: 2018-05-23 00:00:00.0
- Handler Name: MC PAINTING
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 238320
- NAICS Description: PAINTING AND WALL COVERING CONTRACTORS

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

J62 **NORTH COUNTY COOLING** **San Diego Co. HMMD** **S104752739**
South **504 JONES RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **HAZNET**
0.232 mi. **CERS**
1224 ft. **Site 4 of 5 in cluster J** **HWTS**

Relative: Higher

Actual: 35 ft.

HMMD SAN DIEGO:
- Name: MC PAINTING
- Address: 504 JONES RD
- City,State,Zip: OCEANSIDE, CA 92058-1218
- Permit Number: Not reported
- Business Type: Not reported
- EPA Id Number: CAL000436468
- APN: Not reported
- Last HMMD Inspection: Not reported
- Facility Telephone: 760-599-8000
- Permit Status: Permit Renewed
- Permit Expiration: Not reported
- Date Last Updated: 01/20/2021
- Facility Owner: Not reported
- Facility Mailing Address: 504 JONES RD, OCEANSIDE, CA 92058
- Facility Mailing City: Not reported
- Facility Mailing State: Not reported
- Facility Mailing Zip: Not reported
- UST Owner: N
- Handle Regulated Hazmat: Not reported
- Own Or Operate UST: Not reported
- Subject To APSA: Not reported
- Generate Haz Waste: Y
- Treat Haz Waste: N
- Generate Medical Waste: Not reported

NORTH COUNTY COOLING (Continued) **S104752739**

Inspection Violation:

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-131466
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4109420
Return To Compliance Date:	2015-03-16T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-01-20T01:59:03.000
Inspection Date:	2015-03-16T00:00:00.000
Violation Code:	1010008 Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date. For facilities with invenntory that exceed EPCRA thresholds; failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages HSC 6.95 25508.2 / 19 CCR 4 2729.5(c)

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-131466
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5922708
Return To Compliance Date:	2018-05-08T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-01-20T01:59:03.000
Inspection Date:	2018-05-08T17:05:27.000
Violation Code:	1010005 Site map not submitted in CERS or not sufficient. HSC 25505(a)(2); 25508.1(f); 19 CCR 2652(a)(3)

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-131466
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	5922708
Return To Compliance Date:	2018-05-08T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-01-20T01:59:03.000
Inspection Date:	2018-05-08T17:05:27.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed

NORTH COUNTY COOLING (Continued) **S104752739**

Active Permit:	Y
Facility Id Number:	37-000-131466
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5922708
Return To Compliance Date:	2018-05-08T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-01-20T01:59:03.000
Inspection Date:	2018-05-08T17:05:27.000
Violation Code:	1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 2654 (a) or (d)

Waste and Materials:

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0260852
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-01-20T01:59:03.000
Chemical Name:	Not reported
Common Name:	Propane
Case Number:	74-98-6

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0260853
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-01-20T01:59:03.000
Chemical Name:	Not reported
Common Name:	Methyl Ethyl Ketone (MEK)
Case Number:	78-93-3

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0260855
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-01-20T01:59:03.000
Chemical Name:	Not reported
Common Name:	Durashield 310 (Part B)
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0260856
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-01-20T01:59:03.000
Chemical Name:	Not reported

NORTH COUNTY COOLING (Continued) **S104752739**

Common Name: Primall-160 (Part B)
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0260857
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-20T01:59:03.000
Chemical Name: Not reported
Common Name: Primall-160 Resin (Part A)
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232048
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-20T01:59:03.000
Chemical Name: Not reported
Common Name: Waste Paint Thinner
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0092343
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2016-04-16T02:35:05.000
Chemical Name: PROPANE (LPG)
Common Name: PROPANE (LPG)
Case Number: 68476-85-7

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0092344
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2016-04-16T02:35:05.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0260854
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-20T01:59:03.000
Chemical Name: Not reported
Common Name: Activator 9000 (Part A)
Case Number: Not reported

NORTH COUNTY COOLING (Continued) **S104752739**

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0182671
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-31T02:33:12.000
Chemical Name: Not reported
Common Name: Primall-160 (Part B)
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0182672
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-05-31T02:33:12.000
Chemical Name: Not reported
Common Name: Primall-160 Resin (Part A)
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0156802
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-31T02:33:12.000
Chemical Name: Not reported
Common Name: Waste Paint Thinner
Case Number: Not reported

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0182667
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-31T02:33:12.000
Chemical Name: Not reported
Common Name: Propane
Case Number: 74-98-6

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0182668
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-31T02:33:12.000
Chemical Name: Not reported
Common Name: Methyl Ethyl Ketone (MEK)
Case Number: 78-93-3

Record ID: DEH2002-HUPFP-131466
Permit Status: Permit Renewed

NORTH COUNTY COOLING (Continued) **S104752739**

Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0182669
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-05-31T02:33:12.000
Chemical Name:	Not reported
Common Name:	Activator 9000 (Part A)
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-131466
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0182670
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-05-31T02:33:12.000
Chemical Name:	Not reported
Common Name:	Durashield 310 (Part B)
Case Number:	Not reported

Name:	NORTH COUNTY COOLING
Address:	504 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	131466
Business Type:	6HK70
EPA Id Number:	Not reported
APN:	146-030-27-00
Last HMMD Inspection:	11/28/2011
Facility Telephone:	760-433-0841
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	NORTH COUNTY COOLING
Facility Mailing Address:	504 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1218
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	131466
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE

Permit Number:	131466
Update Date:	11/02/2012

NORTH COUNTY COOLING (Continued) **S104752739**

Case Number: 68476-85-7
Name: PROPANE (LPG)
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

CERS HAZ WASTE:
Name: MC PAINTING
Address: 504 JONES RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 435163
CERS ID: 10372387
CERS Description: Hazardous Waste Generator

HAZNET:
Name: MC PAINTING
Address: 504 JONES RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92058
Contact: KERRY LEWIS
Telephone: 7605998000
Mailing Name: Not reported
Mailing Address: 504 JONES RD

Year: 2019
Gepaid: CAL000436468
TSD EPA ID: CAD008252405
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.37500

CERS:
Name: MC PAINTING
Address: 504 JONES RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 435163
CERS ID: 10372387
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 435163
Site Name: MC Painting
Violation Date: 05-08-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/08/2018.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 435163

NORTH COUNTY COOLING (Continued) **S104752739**

Site Name: MC Painting
Violation Date: 05-08-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 05/08/2018.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 435163
Site Name: MC Painting
Violation Date: 05-08-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 05/08/2018.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 435163
Site Name: MC Painting
Violation Date: 03-16-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 03/16/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6439359
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Burke Mike Inspection ID:4109420
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

NORTH COUNTY COOLING (Continued) **S104752739**

Eval Date:	05-08-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:5922708
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Yousif Teaba Inspection ID:5922708
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	435163
Facility Name:	MC Painting
Env Int Type Code:	HMBP
Program ID:	10372387
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.214500
Longitude:	-117.353680

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	504 Jones Rd.
Affiliation City:	OCeanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Javier Picho
Entity Title:	Project Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Javier Picho
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

NORTH COUNTY COOLING (Continued) **S104752739**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	504 Jones LLC
Entity Title:	Not reported
Affiliation Address:	504 JONES RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 599-8000
Affiliation Type Desc:	Property Owner
Entity Name:	504 Jones LLC
Entity Title:	Not reported
Affiliation Address:	504 JONES RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 599-8000
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Environmental Contact
Entity Name:	WES MORGAN
Entity Title:	Not reported
Affiliation Address:	504 JONES RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	MC Painting
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 599-8000
Affiliation Type Desc:	Parent Corporation
Entity Name:	MC Painting
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

NORTH COUNTY COOLING (Continued) **S104752739**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	MC PAINTING
Address:	504 JONES RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAL000436468
Inactive Date:	Not reported
Create Date:	05/23/2018
Last Act Date:	07/21/2020
Mailing Name:	Not reported
Mailing Address:	504 JONES RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	KERRY LEWIS
Owner Address:	504 JONES RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 92058
Contact Name:	KERRY LEWIS
Contact Address:	504 JONES ROAD
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAL000436468
Create Date:	2018-05-23 14:15:27.900
NAICS Code:	238320
NAICS Description:	Painting and Wall Covering Contractors
Issued EPA ID Date:	2018-05-23 14:15:27.88700
Inactive Date:	Not reported
Facility Name:	MC PAINTING
Facility Address:	504 JONES RD
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92058

J63 **VERNON TOOL CO** **San Diego Co. HMMD** **1000318496**
South **503 JONES RD** **SWEEPS UST** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054** **NPDES**
0.234 mi. **CIWQS**
1234 ft. **Site 5 of 5 in cluster J**

Relative:
Higher

Actual:
35 ft.

HMMD SAN DIEGO:

Name:	VERNON TOOL CO LTD
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	108725
Business Type:	6HK35
EPA Id Number:	CAD981685258
APN:	146-030-91-00

VERNON TOOL CO (Continued) **1000318496**

Last HMMD Inspection:	02/20/2007
Facility Telephone:	760-433-5860
Permit Status:	CHNG
Permit Expiration:	07/31/2008
Date Last Updated:	11/02/2012
Facility Owner:	JAMES BLACKBURN
Facility Mailing Address:	503 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1217
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 108725 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	108725
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	5000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1988-06-14 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Name:	VERNON TOOL CO
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	210896
Business Type:	6HK35
EPA Id Number:	CAL000338464
APN:	146-030-91-00
Last HMMD Inspection:	09/28/2011
Facility Telephone:	760-433-5860
Permit Status:	SUSP
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	THE LINCOLN ELECTRIC COMPANY
Facility Mailing Address:	503 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

VERNON TOOL CO (Continued) **1000318496**

Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 210896
Update Date: 11/02/2012
Case Number: 74-86-2
Name: ACETYLENE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: REACTIVE
Hazardous Categories 2: Not reported

Permit Number: 210896
Update Date: 11/02/2012
Case Number: 7440-37-1
Name: ARGON + ARGON / CO2
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: ACUTE

Permit Number: 210896
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: ACUTE

Permit Number: 210896
Update Date: 11/02/2012
Case Number: MIXTURE
Name: CIMSTAR: COOLANT
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 210896
Update Date: 11/02/2012
Case Number: 7782-44-7
Name: OXYGEN
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 210896
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: TRAMP OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

VERNON TOOL CO (Continued) **1000318496**

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	COOLING OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information:	OILY ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 461 PAINT SLUDGE
Other Information:	PAINT WASTE/THINNER WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	210896
Update Date:	11/02/2012
Inspection Date:	09/28/2011
Violation Code:	6HV1005
Violation:	HMBP: NO ER CONTACTS LISTED OR CURRENT
Violation Citation:	Business Plan does not list the name and 24 hour phone numbers of Emergency Contact persons or contact is not current. HSC 25509(a)(7)
Activity:	SUSP

UST:

UST Name:	UNDERGROUND TANK 108725 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	210896
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	5000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1988-06-14 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

VERNON TOOL CO (Continued) **1000318496**

Name:	VERNON TOOL CO
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	210896
Business Type:	6HK35
EPA Id Number:	CAL000338464
APN:	146-030-91-00
Last HMMD Inspection:	09/28/2011
Facility Telephone:	760-433-5860
Permit Status:	SUSP
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	THE LINCOLN ELECTRIC COMPANY
Facility Mailing Address:	503 JONES RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	74-86-2
Name:	ACETYLENE GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	REACTIVE
Hazardous Categories 2:	Not reported

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON + ARGON / CO2
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE

Permit Number:	210896
Update Date:	11/02/2012
Case Number:	MIXTURE
Name:	CIMSTAR: COOLANT
Other Information:	Not reported

VERNON TOOL CO (Continued) **1000318496**

Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	TRAMP OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	COOLING OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information:	OILY ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 461 PAINT SLUDGE
Other Information:	PAINT WASTE/THINNER WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	210896
Update Date:	11/02/2012
Inspection Date:	09/28/2011
Violation Code:	6HV1005
Violation:	HMBP: NO ER CONTACTS LISTED OR CURRENT
Violation Citation:	Business Plan does not list the name and 24 hour phone numbers of Emergency Contact persons or contact is not current. HSC 25509(a)(7)

VERNON TOOL CO (Continued) **1000318496**

Activity: SUSP

UST:
UST Name: UNDERGROUND TANK 108725 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 210896
Tank Type: SINGLE WALL
Additional Id: 1
Capacity Gallons: 5000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1988-06-14 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Name: VERNON TOOL CO
Address: 503 JONES RD
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 210896
Business Type: 6HK35
EPA Id Number: CAL000338464
APN: 146-030-91-00
Last HMMD Inspection: 09/28/2011
Facility Telephone: 760-433-5860
Permit Status: SUSP
Permit Expiration: 10/31/2012
Date Last Updated: 11/02/2012
Facility Owner: THE LINCOLN ELECTRIC COMPANY
Facility Mailing Address: 503 JONES RD
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 210896
Update Date: 11/02/2012
Case Number: 74-86-2
Name: ACETYLENE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: REACTIVE
Hazardous Categories 2: Not reported

Permit Number: 210896

VERNON TOOL CO (Continued) **1000318496**

Update Date:	11/02/2012
Case Number:	7440-37-1
Name:	ARGON + ARGON / CO2
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	MIXTURE
Name:	CIMSTAR: COOLANT
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	TRAMP OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	COOLING OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)

VERNON TOOL CO (Continued) **1000318496**

Other Information:	OILY ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210896
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 461 PAINT SLUDGE
Other Information:	PAINT WASTE/THINNER WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	210896
Update Date:	11/02/2012
Inspection Date:	09/28/2011
Violation Code:	6HV1005
Violation:	HMBP: NO ER CONTACTS LISTED OR CURRENT
Violation Citation:	Business Plan does not list the name and 24 hour phone numbers of Emergency Contact persons or contact is not current. HSC 25509(a)(7)
Activity:	SUSP

UST:

UST Name:	UNDERGROUND TANK 108725 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	210896
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	5000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1988-06-14 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

SWEEPS UST:

Name:	VERNON TOOL CO LTD
Address:	503 JONES RD
City:	OCEANSIDE
Status:	Active
Comp Number:	8725
Number:	9
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported

VERNON TOOL CO (Continued) **1000318496**

Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

Name:	VERNON TOOL CO LTD
Address:	503 JONES RD
City:	OCEANSIDE
Status:	Not reported
Comp Number:	8725
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-008725-000001
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	Not reported
Number Of Tanks:	1

NPDES:

Name:	PALOMAR WATER
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37NEC007971
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	11/18/2020
Operator Name:	Palomar Water
Operator Address:	503 Jones Rd
Operator City:	Oceanside
Operator State:	California

VERNON TOOL CO (Continued) **1000318496**

Operator Zip:	92054
Name:	PALOMAR WATER
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058
Facility Status:	Active
NPDES Number:	CAS000001
Region:	9
Agency Number:	0
Regulatory Measure ID:	528195
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	9 37NEC007971
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/18/2020
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	503 Jones Rd
Discharge Name:	Palomar Water
Discharge City:	Oceanside
Discharge State:	California
Discharge Zip:	92054
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

CIWQS:

Name:	PALOMAR WATER
Address:	503 JONES RD
City,State,Zip:	OCEANSIDE, CA 92058
Agency:	Palomar Water
Agency Address:	503 Jones Rd, Oceanside, CA 92054
Place/Project Type:	Industrial - Bottled and Canned Soft Drinks and Carbonated Waters
SIC/NAICS:	2086
Region:	9
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37NEC007971
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	11/18/2020
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0

VERNON TOOL CO (Continued) **1000318496**

Latitude: 33.214457
Longitude: -117.354625

K64 **TERRY'S AUTO BODY & PAINT INC** **RCRA-SQG** **1000372777**
SE **392 UIA EL CENTRO** **FINDS** **CAD982472300**
1/8-1/4 **OCEANSIDE, CA 92054** **ECHO**
0.234 mi.
1235 ft. **Site 1 of 2 in cluster K**

Relative: **Higher**
Actual: **35 ft.**

RCRA-SQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	TERRY'S AUTO BODY & PAINT INC
Handler Address:	392 UIA EL CENTRO
Handler City,State,Zip:	OCEANSIDE, CA 92054
EPA ID:	CAD982472300
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4
Mailing Address:	UIA EL CENTRO
Mailing City,State,Zip:	OCEANSIDE, CA 92054
Owner Name:	TERRY GARY
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

TERRY'S AUTO BODY & PAINT INC (Continued) **1000372777**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:24.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TERRY GARY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212

TERRY'S AUTO BODY & PAINT INC (Continued) **1000372777**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: TERRY'S AUTO BODY & PAINT INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002820715

Click Here:

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

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

ECHO:
Envid: 1000372777
Registry ID: 110002820715
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002820715
Name: TERRY'S AUTO BODY & PAINT INC
Address: 392 UIA EL CENTRO
City,State,Zip: OCEANSIDE, CA 92054

L65
SSW
1/8-1/4
0.234 mi.
1237 ft.

Relative: Higher

Actual: 35 ft.

ED'S CHEVRON #3
656 BENET RD
OCEANSIDE, CA 92058

Site 1 of 3 in cluster L

San Diego Co. HMMD
CERS HAZ WASTE
CERS TANKS
HAZNET
CERS
HWTS

S113161366
N/A

HMMD SAN DIEGO:

Name:	H&S ENERGY PRODUCTS, LLC #2034
Address:	656 BENET RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000395728
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	7144485000
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	01/12/2021
Facility Owner:	Not reported
Facility Mailing Address:	2860 N. Santiago Blvd, Orange , CA 92867
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5920299
Return To Compliance Date:	2018-06-27T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	29388
Container/Tank Id:	Not reported
Last Update:	2021-01-12T01:59:52.000
Inspection Date:	2018-06-27T15:56:00.000
Violation Code:	2030078 Failure to retain a copy of the permit to operate at the facility. 23 CCR 2712(i)

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4621878
Return To Compliance Date:	2013-08-08T00:00:00.000
Nov:	No

ED'S CHEVRON #3 (Continued) **S113161366**

Violation Classification:	Not reported
Underground Storage Tank Id:	03
Container/Tank Id:	Not reported
Last Update:	2021-01-12T01:59:52.000
Inspection Date:	2013-08-08T16:14:00.000
Violation Code:	2030008 Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291.
Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4975502
Return To Compliance Date:	2015-09-30T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	29388
Container/Tank Id:	Not reported
Last Update:	2021-01-12T01:59:52.000
Inspection Date:	2014-07-23T10:35:00.000
Violation Code:	2030008 Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291.
Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5920299
Return To Compliance Date:	2018-06-27T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	29390
Container/Tank Id:	Not reported
Last Update:	2021-01-12T01:59:52.000
Inspection Date:	2018-06-27T15:56:00.000
Violation Code:	2030025 (RD) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6182115
Return To Compliance Date:	2019-06-26T00:00:00.000
Nov:	No

ED'S CHEVRON #3 (Continued) **S113161366**

Violation Classification: Class II
Underground Storage Tank Id: 29388
Container/Tank Id: Not reported
Last Update: 2021-01-12T01:59:52.000
Inspection Date: 2019-06-26T10:52:54.000
Violation Code: 2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)

UST DTL:
Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-214454
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: H&S Energy Products, LLC #2034
Tankid: 29390
Tank Status: Active
Date Ust Permanently Closed: Not reported
Tank Use: Motor Vehicle Fueling
Piping System Type: Pressure
Last Updated: 2021-01-12T02:00:01.000
Tank Capacityin Gallons: 10000
Tank Contents: Diesel
Type Of Tank: Double Wall

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-214454
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: H&S Energy Products, LLC #2034
Tankid: 29389
Tank Status: Active
Date Ust Permanently Closed: Not reported

ED'S CHEVRON #3 (Continued) **S113161366**

Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2021-01-12T02:00:01.000
Tank Capacityin Gallons:	12000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214454
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	H&S Energy Products, LLC #2034
Tankid:	29388
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2021-01-12T02:00:01.000
Tank Capacityin Gallons:	20000
Tank Contents:	Regular Unleaded
Type Of Tank:	Double Wall

Waste and Materials:

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0129760
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T23:46:08.000
Chemical Name:	Gasoline
Common Name:	Gasoline (91 Octane)
Case Number:	86290-81-5

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0129761
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T23:46:08.000
Chemical Name:	Gasoline
Common Name:	Gasoline 87 Octane
Case Number:	86290-81-5

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0129762
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-10-25T23:46:08.000
Chemical Name:	Diesel Fuel No. 2
Common Name:	Diesel Fuel No. 2
Case Number:	68476-34-6

ED'S CHEVRON #3 (Continued) **S113161366**

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0273620
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-09-29T01:13:01.000
Chemical Name: Gasoline
Common Name: Gasoline (91 Octane)
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0243437
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-04T01:57:05.000
Chemical Name: Gasoline
Common Name: Gasoline 87 Octane
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0243438
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-08-04T01:57:05.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0214417
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-04T01:57:06.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0214418
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-08-04T01:57:06.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed

ED'S CHEVRON #3 (Continued) **S113161366**

Active Permit: Y
Child Record Id: DEH2021-HCHEM-0283492
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-12T02:00:00.000
Chemical Name: Gasoline
Common Name: Gasoline
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208976
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-01T01:23:10.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181456
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-01T01:23:11.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181457
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-01T01:23:11.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208974
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-01T01:23:10.000
Chemical Name: Gasoline
Common Name: Gasoline (91 Octane)
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208975

ED'S CHEVRON #3 (Continued) **S113161366**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-01T01:23:10.000
Chemical Name: Gasoline
Common Name: Gasoline 87 Octane
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0283493
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-01-12T02:00:00.000
Chemical Name: Soaps, stocks, acidulated
Common Name: Blue Coral soaps and waxes
Case Number: 68607-87-4

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0283494
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-12T02:00:00.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0252265
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-12T02:00:01.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0252266
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-12T02:00:01.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0108102
Trade Secret: N
Hazardous Material Type: Not reported

ED'S CHEVRON #3 (Continued) **S113161366**

Last Updated: 2018-10-25T23:46:08.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0108103
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-25T23:46:08.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0273621
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-09-29T01:13:01.000
Chemical Name: Gasoline
Common Name: Gasoline 87 Octane
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0273622
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-09-29T01:13:01.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0242434
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-09-29T01:13:02.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0242435
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-09-29T01:13:02.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)

ED'S CHEVRON #3 (Continued) **S113161366**

Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0279001
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-11-11T07:34:45.000
Chemical Name: Gasoline
Common Name: Gasoline
Case Number: 86290-81-5

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0279002
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-11-11T07:34:45.000
Chemical Name: Soaps, stocks, acidulated
Common Name: Blue Coral soaps and waxes
Case Number: 68607-87-4

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0279003
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-11-11T07:34:45.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247025
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-11T07:34:46.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: FUEL/WATER
Case Number: Not reported

Record ID: DEH2011-HUPFP-214454
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247026
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-11T07:34:46.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: USED FILTERS & WASTE ABSORBENT
Case Number: Not reported

ED'S CHEVRON #3 (Continued) **S113161366**

Record ID:	DEH2011-HUPFP-214454
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0243436
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-08-04T01:57:05.000
Chemical Name:	Gasoline
Common Name:	Gasoline (91 Octane)
Case Number:	86290-81-5

CERS HAZ WASTE:

Name:	H&S ENERGY PRODUCTS, LLC #2034
Address:	656 BENET RD
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	121815
CERS ID:	10372792
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	H&S ENERGY PRODUCTS, LLC #2034
Address:	656 BENET RD
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	121815
CERS ID:	10372792
CERS Description:	Underground Storage Tank

HAZNET:

Name:	ED'S CHEVRON #3
Address:	656 BENET RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581208
Contact:	ED O'SON
Telephone:	7602699594
Mailing Name:	Not reported
Mailing Address:	656 BENET RD
Year:	2012
Gepaid:	CAL000361877
TSD EPA ID:	TXD077603371
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Year:	2012
Gepaid:	CAL000361877
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.0425
Year:	2011
Gepaid:	CAL000361877

ED'S CHEVRON #3 (Continued) **S113161366**

TSD EPA ID: CAD008252405
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.17

Year: 2011
Gepaid: CAL000361877
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H041 -
Tons: 0.025

Additional Info:
Year: 2011
Gen EPA ID: CAL000361877

Shipment Date: 20110406
Creation Date: 10/12/2011 18:30:12
Receipt Date: 20110412
Manifest ID: 008378069JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD008252405
Trans 2 Name: PACIFIC RESOURCE RECOVERY
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H041 - Not reported
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110406
Creation Date: 10/12/2011 18:30:12
Receipt Date: 20110412
Manifest ID: 008378069JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD008252405
Trans 2 Name: PACIFIC RESOURCE RECOVERY
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D018
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.17

ED'S CHEVRON #3 (Continued) **S113161366**

Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000361877
Shipment Date:	20121029
Creation Date:	3/26/2013 22:15:29
Receipt Date:	20121105
Manifest ID:	003499582SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120127
Creation Date:	3/28/2012 20:30:25
Receipt Date:	20120130
Manifest ID:	004291331JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported

ED'S CHEVRON #3 (Continued) **S113161366**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: H&S ENERGY PRODUCTS, LLC #2034
Address: 656 BENET RD
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 121815
CERS ID: 10372792
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 121815
Site Name: H&S Energy Products, LLC #2034
Violation Date: 06-27-2018
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 06/27/2018. Inspection Sequence ID:5920299;Tank ID:29390;Violation Description:(RD) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 121815
Site Name: H&S Energy Products, LLC #2034
Violation Date: 06-26-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For

ED'S CHEVRON #3 (Continued) **S113161366**

	USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 06/26/2019. Inspection Sequence ID:6182115;Tank ID:29388,29389,29390;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prev
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	121815
Site Name:	H&S Energy Products, LLC #2034
Violation Date:	06-27-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to retain a copy of the permit to operate at the facility.
Violation Notes:	Returned to compliance on 06/27/2018. Inspection Sequence ID:5920299;Tank ID:29388,29389,29390;Violation Description:Failure to retain a copy of the permit to operate at the facility. 23 CCR 2712(i)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	121815
Site Name:	H&S Energy Products, LLC #2034
Violation Date:	08-08-2013
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 08/08/2013. Inspection Sequence ID:4621878;Tank ID:03,91,87;Violation Description:Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

ED'S CHEVRON #3 (Continued) **S113161366**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	06-24-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	"No On-site Inspection" Inspector: Beacon Ellen Inspection ID:6451411
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6182115
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6182115
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6182115
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:5920299
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:5920299
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2018

ED'S CHEVRON #3 (Continued) **S113161366**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5920299
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5674505
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5674505
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5674505
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5500364
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5500364
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5500364

ED'S CHEVRON #3 (Continued) **S113161366**

Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4621878
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4621878
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4621878
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5160917
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5160917
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5160917
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

ED'S CHEVRON #3 (Continued) **S113161366**

Affiliation:

Affiliation Type Desc:	UST Tank Operator
Entity Name:	H&S Energy Products, LLC
Entity Title:	Not reported
Affiliation Address:	2860 N. Santiago Blvd, 2nd Floor
Affiliation City:	Orange
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	92867
Affiliation Phone:	(714) 448-5000

Affiliation Type Desc:	Document Preparer
Entity Name:	Karen McKabney
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Victor Hassan
Entity Title:	Not reported
Affiliation Address:	2860 N. Santiago Blvd
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92867
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	656 BENET RD
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92054
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Victor Hassan
Entity Title:	V.P
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 448-5000

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	H&S Energy, LLC
Entity Title:	Not reported
Affiliation Address:	2860 N. Santiago Blvd, 2nd Floor
Affiliation City:	Orange
Affiliation State:	Ca

ED'S CHEVRON #3 (Continued) **S113161366**

Affiliation Country:	United States
Affiliation Zip:	92867
Affiliation Phone:	(714) 448-5000
Affiliation Type Desc:	Identification Signer
Entity Name:	Victor Hassan
Entity Title:	V.P
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	H&S Energy Products, LLC #2034
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 448-5000
Affiliation Type Desc:	Property Owner
Entity Name:	H&S Energy, LLC
Entity Title:	Not reported
Affiliation Address:	2860 N. Santiago Blvd, 2nd Floor
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92867
Affiliation Phone:	(714) 448-5000
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Legal Owner
Entity Name:	H&S Energy Products, LLC
Entity Title:	Not reported
Affiliation Address:	2860 N. SANTIAGO BLVD
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92867
Affiliation Phone:	(714) 448-5000
Affiliation Type Desc:	Parent Corporation
Entity Name:	Hassan & Sons, Inc.
Entity Title:	Not reported

ED'S CHEVRON #3 (Continued) **S113161366**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Tank Owner
Entity Name: H&S Energy, LLC
Entity Title: Not reported
Affiliation Address: 2860 N. Santiago Blvd, 2nd Floor
Affiliation City: Orange
Affiliation State: Ca
Affiliation Country: United States
Affiliation Zip: 92867
Affiliation Phone: (714) 448-5000

HWTS:
Name: H&S ENERGY PRODUCTS LLC 2034
Address: 656 BENET RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92058
EPA ID: CAL000395728
Inactive Date: Not reported
Create Date: 04/10/2014
Last Act Date: 09/25/2020
Mailing Name: Not reported
Mailing Address: 2860 N SANTIAGO BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: ORANGE, CA 928670000
Owner Name: H&S ENERGY PRODUCTS LLC
Owner Address: 2860 N SANTIAGO BLVD
Owner Address 2: Not reported
Owner City,State,Zip: ORANGE, CA 928670000
Contact Name: VICTOR HASSAN
Contact Address: 2860 N SANTIAGO BLVD
Contact Address 2: Not reported
City,State,Zip: ORANGE, CA 92867

NAICS:
EPA ID: CAL000395728
Create Date: 2014-04-10 16:32:43.120
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2014-04-10 16:32:43.11300
Inactive Date: Not reported
Facility Name: H&S ENERGY PRODUCTS LLC 2034
Facility Address: 656 BENET RD
Facility Address 2: Not reported
Facility City: OCEANSIDE
Facility County: Not reported
Facility State: CA
Facility Zip: 92058

Name: ED'S CHEVRON #3

ED'S CHEVRON #3 (Continued) **S113161366**

Address:	656 BENET RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581208
EPA ID:	CAL000361877
Inactive Date:	06/30/2014
Create Date:	03/17/2011
Last Act Date:	01/05/2015
Mailing Name:	Not reported
Mailing Address:	656 BENET RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920581208
Owner Name:	WALPORT ENTERPRISES INC
Owner Address:	656 BENET RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920581208
Contact Name:	ED O'SON
Contact Address:	656 BENET RD
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581208

NAICS:

EPA ID:	CAL000361877
Create Date:	2011-03-17 14:16:47.313
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2011-03-17 14:16:47.28300
Inactive Date:	2014-06-30 00:00:00
Facility Name:	ED'S CHEVRON #3
Facility Address:	656 BENET RD
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	920581208

L66 **H&S ENERGY PRODUCTS, LLC #2034** **UST** **U004262242**
SSW **656 BENET RD** **N/A**
1/8-1/4 **OCEANSIDE, CA 92054**
0.234 mi.
1237 ft. **Site 2 of 3 in cluster L**

Relative:
Higher

Actual:
35 ft.

UST:

Name:	H&S ENERGY PRODUCTS, LLC #2034
Address:	656 BENET RD
City,State,Zip:	OCEANSIDE, CA 92054
Facility ID:	37-000-214454
Permitting Agency:	San Diego County Department of Environmental Health
Latitude:	33.21409
Longitude:	-117.35699

L67 **H&S ENERGY PRODUCTS LLC 2034** **RCRA NonGen / NLR** **1024843853**
SSW **656 BENET RD** **CAL000395728**
1/8-1/4 **OCEANSIDE, CA 92058**
0.234 mi.
1237 ft. **Site 3 of 3 in cluster L**

Relative: **Higher**

Actual: **35 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2020-09-10 00:00:00.0
Handler Name:	H&S ENERGY PRODUCTS LLC 2034
Handler Address:	656 BENET RD
Handler City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAL000395728
Contact Name:	VICTOR HASSAN
Contact Address:	2860 N SANTIAGO BLVD
Contact City,State,Zip:	ORANGE, CA 92867
Contact Telephone:	714-761-5426
Contact Fax:	714-252-5394
Contact Email:	A.HASSAN@HASOIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2860 N SANTIAGO BLVD
Mailing City,State,Zip:	ORANGE, CA 92867-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	H&S ENERGY PRODUCTS LLC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

H&S ENERGY PRODUCTS LLC 2034 (Continued) **1024843853**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-09-25 13:32:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	H&S ENERGY PRODUCTS LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2860 N SANTIAGO BLVD
Owner/Operator City,State,Zip:	ORANGE, CA 92867-0000
Owner/Operator Telephone:	714-761-5426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	H&S ENERGY LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2860 N SANTIAGO BLVD
Owner/Operator City,State,Zip:	ORANGE, CA 92867-0000
Owner/Operator Telephone:	714-761-5426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

H&S ENERGY PRODUCTS LLC 2034 (Continued) **1024843853**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	VICTOR HASSAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2860 N SANTIAGO BLVD
Owner/Operator City,State,Zip:	ORANGE, CA 92867
Owner/Operator Telephone:	714-761-5426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-04-10 00:00:00.0
Handler Name: H&S 34	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2020-09-10 00:00:00.0
Handler Name: H&S ENERGY PRODUCTS LLC 2034	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

M68 **HASSEBROCK AUTO** **San Diego Co. HMMD** **S104751058**
SE **330 AIRPORT RD** **CERS HAZ WASTE** **N/A**
1/8-1/4 **OCEANSIDE, CA 92058** **SWEEPS UST**
0.240 mi. **HAZNET**
1268 ft. **Site 1 of 4 in cluster M** **CERS**
HWTS

Relative:
Higher

Actual:
32 ft.

HMMD SAN DIEGO:

Name:	WILLARD STREET RODS
Address:	330 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	126492
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	160-271-16-00
Last HMMD Inspection:	07/21/1992
Facility Telephone:	619-722-4480
Permit Status:	INAC
Permit Expiration:	07/21/1992
Date Last Updated:	11/02/2012
Facility Owner:	BILL HEBDON
Facility Mailing Address:	330 AIRPORT RD.
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1204
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 126492 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	126492
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	2000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1988-08-06 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Name:	PALOMAR AUTOMOTIVE
Address:	330 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058-1204
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000343808
APN:	Not reported
Last HMMD Inspection:	Not reported

HASSEBROCK AUTO (Continued) **S104751058**

Facility Telephone: 760.804.1900
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 01/26/2021
Facility Owner: Not reported
Facility Mailing Address: 330 Airport Rd, Oceanside, CA 92058
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Waste and Materials:

Record ID: DEH2018-HUPFP-004209
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0266967
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-01-26T02:30:43.000
Chemical Name: Not reported
Common Name: motor oil
Case Number: Not reported

Record ID: DEH2018-HUPFP-004209
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0237404
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-26T02:30:43.000
Chemical Name: Lubricating oils, used
Common Name: Used lubricating oils
Case Number: Not reported

Record ID: DEH2018-HUPFP-004209
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0237405
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-26T02:30:43.000
Chemical Name: Ethylene Glycol
Common Name: waste and product antifreeze
Case Number: Not reported

Record ID: DEH2018-HUPFP-004209
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0237406
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-26T02:30:43.000

HASSEBROCK AUTO (Continued) **S104751058**

Chemical Name: Not reported
Common Name: waste paper oil filters
Case Number: Not reported

CERS HAZ WASTE:
Name: PALOMAR AUTOMOTIVE
Address: 330 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 432696
CERS ID: 10752907
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: WILLARD STREET RODS
Address: 330 AIRPORT RD
City: OCEANSIDE
Status: Active
Comp Number: 26492
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Name: WILLARD STREET RODS
Address: 330 AIRPORT RD
City: OCEANSIDE
Status: Not reported
Comp Number: 26492
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-026492-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

HAZNET:
Name: HASSEBROCK AUTO

HASSEBROCK AUTO (Continued) **S104751058**

Address:	330 AIRPORT RD
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581204
Contact:	CHRIS HASSEBROCK
Telephone:	7605833614
Mailing Name:	Not reported
Mailing Address:	330 AIRPORT RD
Year:	2017
Gepaid:	CAL000401998
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22935

Additional Info:

Year:	2017
Gen EPA ID:	CAL000401998
Shipment Date:	20170630
Creation Date:	5/17/2018 18:31:41
Receipt Date:	20170703
Manifest ID:	016216290JJK
Trans EPA ID:	CAR000244277
Trans Name:	MAMMOTH ENVIRONMENTAL LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	PALOMAR AUTOMOTIVE
Address:	330 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	432696
CERS ID:	10752907
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-15-2018

HASSEBROCK AUTO (Continued) **S104751058**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5912674
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5912674
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6383611
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6383611
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 432696
Facility Name: Palomar Automotive
Env Int Type Code: HMBP
Program ID: 10752907
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.215440
Longitude: -117.349790

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 330 Airport Rd.
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

HASSEBROCK AUTO (Continued) **S104751058**

Entity Name:	Salvador Herrera
Entity Title:	Not reported
Affiliation Address:	330 Airport Rd
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 521-6959
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Identification Signer
Entity Name:	Salvador Herrera
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Salvador Herrera
Entity Title:	Not reported
Affiliation Address:	330 Airport Rd
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92058
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Salvador Herrera
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 521-6959
Affiliation Type Desc:	Parent Corporation
Entity Name:	Salvador R. Herrera
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

HASSEBROCK AUTO (Continued) **S104751058**

Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Salvador Herrera
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: PALOMAR AUTOMOTIVE
Address: 330 AIRPORT RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92058
EPA ID: CAL000434686
Inactive Date: 06/30/2020
Create Date: 04/04/2018
Last Act Date: 01/04/2021
Mailing Name: Not reported
Mailing Address: 330 AIRPORT RD
Mailing Address 2: Not reported
Mailing City,State,Zip: OCEANSIDE, CA 92058
Owner Name: SALVADOR R HERRARA
Owner Address: 330 AIRPORT RD
Owner Address 2: Not reported
Owner City,State,Zip: OCEANSIDE, CA 92058
Contact Name: SALVADOR HERRERA
Contact Address: 330 AIRPORT RD
Contact Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 92058

NAICS:
EPA ID: CAL000434686
Create Date: 2018-04-04 10:47:55.377
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2018-04-04 10:47:55.34300
Inactive Date: 2020-06-30 00:00:00
Facility Name: PALOMAR AUTOMOTIVE
Facility Address: 330 AIRPORT RD
Facility Address 2: Not reported
Facility City: OCEANSIDE
Facility County: Not reported
Facility State: CA
Facility Zip: 92058

Name: HASSEBROCK AUTO
Address: 330 AIRPORT RD
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 920581204
EPA ID: CAL000401998
Inactive Date: 06/30/2020

HASSEBROCK AUTO (Continued) **S104751058**

Create Date:	11/05/2014
Last Act Date:	01/04/2021
Mailing Name:	Not reported
Mailing Address:	330 AIRPORT RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920580000
Owner Name:	CHRIS HASSEBROCK
Owner Address:	330 AIRPORT RD
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920581204
Contact Name:	CHRIS HASSEBROCK
Contact Address:	330 AIRPORT RD
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 92058

NAICS:

EPA ID:	CAL000401998
Create Date:	2014-11-05 10:51:12.487
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2014-11-05 10:51:12.47700
Inactive Date:	2020-06-30 00:00:00
Facility Name:	HASSEBROCK AUTO
Facility Address:	330 AIRPORT RD
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	920581204

M69 **PALOMAR AUTOMOTIVE** **RCRA NonGen / NLR** **1024866103**
SE **330 AIRPORT RD** **CAL000434686**
1/8-1/4 **OCEANSIDE, CA 92058**
0.240 mi.
1268 ft. **Site 2 of 4 in cluster M**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-04-04 00:00:00.0
Handler Name:	PALOMAR AUTOMOTIVE	
Handler Address:		330 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92058
EPA ID:		CAL000434686
Contact Name:		SALVADOR HERRERA
Contact Address:		330 AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-804-1900
Contact Fax:		760-547-1607
Contact Email:		SHERRARASRH@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported

PALOMAR AUTOMOTIVE (Continued) **1024866103**

State District:	Not reported
Mailing Address:	330 AIRPORT RD
Mailing City,State,Zip:	OCEANSIDE, CA 92058
Owner Name:	SALVADOR R HERRARA
Owner Type:	Other
Operator Name:	SALVADOR HERRERA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:37:47.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

PALOMAR AUTOMOTIVE (Continued) **1024866103**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SALVADOR R HERRARA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-804-1900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SALVADOR HERRERA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-804-1900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-04 00:00:00.0
Handler Name: PALOMAR AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

M70 **HASSEBROCK AUTO** **RCRA NonGen / NLR** **1024847281**
SE **330 AIRPORT RD** **CAL000401998**
1/8-1/4 **OCEANSIDE, CA 92058**
0.240 mi.
1268 ft. **Site 3 of 4 in cluster M**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-11-05 00:00:00.0
Handler Name:	HASSEBROCK AUTO	
Handler Address:		330 AIRPORT RD
Handler City,State,Zip:		OCEANSIDE, CA 92058-1204
EPA ID:		CAL000401998
Contact Name:		CHRIS HASSEBROCK
Contact Address:		330 AIRPORT RD
Contact City,State,Zip:		OCEANSIDE, CA 92058
Contact Telephone:		760-583-3614
Contact Fax:		760-650-9597
Contact Email:		HASSEBROCKC@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		330 AIRPORT RD
Mailing City,State,Zip:		OCEANSIDE, CA 92058-0000
Owner Name:		CHRIS HASSEBROCK
Owner Type:		Other
Operator Name:		CHRIS HASSEBROCK
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

HASSEBROCK AUTO (Continued) **1024847281**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:05:19.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHRIS HASSEBROCK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058
Owner/Operator Telephone:	760-583-3614
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHRIS HASSEBROCK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	330 AIRPORT RD
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92058-1204
Owner/Operator Telephone:	760-583-3614
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HASSEBROCK AUTO (Continued) **1024847281**

Historic Generators:
- Receive Date: 2014-11-05 00:00:00.0
- Handler Name: HASSEBROCK AUTO
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811111
- NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

K71 **ROYMAR LAND CO** **RCRA-SQG 1000295989**
SSE **379 VIA EL CENTRO** **FINDS CAD982487126**
1/8-1/4 **OCEANSIDE, CA 92054** **ECHO**
0.242 mi.
1280 ft. **Site 2 of 2 in cluster K**

Relative: **Higher**
Actual: **32 ft.**

RCRA-SQG:
- Date Form Received by Agency: 1996-09-01 00:00:00.0
- Handler Name: ROYMAR LAND CO
- Handler Address: 379 VIA EL CENTRO
- Handler City,State,Zip: OCEANSIDE, CA 92054
- EPA ID: CAD982487126
- Contact Name: Not reported
- Contact Address: Not reported
- Contact City,State,Zip: Not reported
- Contact Telephone: Not reported
- Contact Fax: Not reported
- Contact Email: Not reported
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Small Quantity Generator
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: CA
- State District: 4
- Mailing Address: 3130 SAN LUIS REY RD
- Mailing City,State,Zip: OCEANSIDE, CA 92054
- Owner Name: Not reported

ROYMAR LAND CO (Continued) **1000295989**

Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:34:25.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

ROYMAR LAND CO (Continued) **1000295989**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MARC A JOSEPHO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: ROYMAR LAND CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1990-05-04 00:00:00.0
Handler Name: ROYMAR LAND CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

ROYMAR LAND CO (Continued) **1000295989**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002828094

Click Here:

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

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

ECHO:

Envid:	1000295989
Registry ID:	110002828094
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002828094
Name:	ROYMAR LAND CO
Address:	379 VIA EL CENTRO
City,State,Zip:	OCEANSIDE, CA 92054

72
West
1/8-1/4
0.247 mi.
1306 ft.

AT & T MOBILITY **RCRA NonGen / NLR** **1024857884**
625 BENET HILL RD **CAL000423521**
OCEANSIDE, CA 92054

Relative:
Higher

Actual:
109 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2016-12-29 00:00:00.0
Handler Name:	AT & T MOBILITY	
Handler Address:		625 BENET HILL RD
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAL000423521
Contact Name:		DERONICA LAMB
Contact Address:		308 S. AKARD ST ROOM 1700
Contact City,State,Zip:		DALLAS, TX 75202-0000
Contact Telephone:		214-741-0464
Contact Fax:		214-464-1424
Contact Email:		DR1429@ATT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported

AT & T MOBILITY (Continued) **1024857884**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	308 S. AKARD ST. ROOM 1700
Mailing City,State,Zip:	DALLAS, TX 75202-0000
Owner Name:	NEW CINGULAR WIRELESS PCS, LLC
Owner Type:	Other
Operator Name:	DERONICA LAMB
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

AT & T MOBILITY (Continued) **1024857884**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:35:27.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEW CINGULAR WIRELESS PCS, LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S. AKARD ST. ROOM 1700
Owner/Operator City,State,Zip:	DALLAS, TX 75202-0000
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DERONICA LAMB
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S. AKARD ST ROOM 1700
Owner/Operator City,State,Zip:	DALLAS, TX 75202-0000
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2016-12-29 00:00:00.0
Handler Name: AT & T MOBILITY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

AT & T MOBILITY (Continued) **1024857884**

Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M73 **ENERTRON** **SAN DIEGO CO. SAM** **S103959332**
SE **305 AIRPORT RD** **CPS-SLIC** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.278 mi. **CERS**
1469 ft. **Site 4 of 4 in cluster M**

Relative:
Higher

Actual:
33 ft.

SAN DIEGO CO. SAM:

Name:	ENERTRON
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 920541203
Case Number:	H09277-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**Private - VAP**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	10/13/1998
Date Began:	Not reported

Name:	ENERTRON
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Case Number:	H09277-002
Agency:	DEH Site Assessment & Mitigation
Funding:	**Private - VAP**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	10/20/2004
Date Began:	Not reported

CPS-SLIC:

Name:	ENERTRON
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 920541203
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/13/1998
Global Id:	T0608177086
Lead Agency:	SAN DIEGO COUNTY LOP
Lead Agency Case Number:	H09277-001
Latitude:	33.215736
Longitude:	-117.350553
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

ENERTRON (Continued) **S103959332**

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

Name:	ENERTRON
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/20/2004
Global Id:	T06019739436
Lead Agency:	SAN DIEGO COUNTY LOP
Lead Agency Case Number:	H09277-002
Latitude:	33.215736
Longitude:	-117.350553
Case Type:	Cleanup Program Site
Case Worker:	NS
Local Agency:	SAN DIEGO COUNTY LOP
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

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

HMMD SAN DIEGO:

Name:	MTM INDUSTRIAL
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	138913
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	160-271-17-00
Last HMMD Inspection:	01/24/2003
Facility Telephone:	760-967-0892
Permit Status:	CHNG
Permit Expiration:	10/31/2002
Date Last Updated:	11/02/2012
Facility Owner:	MARK T MEDDOCK
Facility Mailing Address:	305 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	MTM INDUSTRIAL
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	201494
Business Type:	6HK26
EPA Id Number:	Not reported

ENERTRON (Continued) **S103959332**

APN:	160-271-17-00
Last HMMD Inspection:	01/24/2003
Facility Telephone:	760-967-0892
Permit Status:	INAC
Permit Expiration:	10/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	MARK T MEDDOCK
Facility Mailing Address:	305 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV1002
Violation:	HMBP NOT ESTABISHED/IMPLEMENTED.
Violation Citation:	Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity:	Inactive Permit

ENERTRON (Continued) **S103959332**

Name:	MTM INDUSTRIAL
Address:	305 AIRPORT RD
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	201494
Business Type:	6HK26
EPA Id Number:	Not reported
APN:	160-271-17-00
Last HMMD Inspection:	01/24/2003
Facility Telephone:	760-967-0892
Permit Status:	INAC
Permit Expiration:	10/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	MARK T MEDDOCK
Facility Mailing Address:	305 AIRPORT RD
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit

Permit Number:	201494
Update Date:	11/02/2012
Inspection Date:	01/24/2003
Violation Code:	6HV1002

ENERTRON (Continued) **S103959332**

Violation: HMBP NOT ESTABISHED/IMPLEMENTED.
Violation Citation: Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity: Inactive Permit

CERS:
Name: ENERTRON
Address: 305 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 920541203
Site ID: 200113
CERS ID: T0608177086
CERS Description: Cleanup Program Site

Name: ENERTRON
Address: 305 AIRPORT RD
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 229987
CERS ID: T06019739436
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: NASSER SIONIT - SAN DIEGO COUNTY LOP
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

74
SE
1/4-1/2
0.287 mi.
1513 ft.

ENERTRON **ENVIROSTOR** **S106797747**
305 B AIRPORT ROAD **N/A**
OCEANSIDE, CA 92054

Relative:
Higher

Actual:
33 ft.

ENVIROSTOR:
Name: ENERTRON
Address: 305 B AIRPORT ROAD
City,State,Zip: OCEANSIDE, CA 92054
Facility ID: 37990005
Status: Refer: 1248 Local Agency
Status Date: 09/15/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 76
Senate: 36

ENERTRON (Continued) **S106797747**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.21449
Longitude: -117.3501
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: T06019739436
Alias Type: GeoTracker Global ID
Alias Name: 37990005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

N75 **HARVEST TIME PRODUCE** **SAN DIEGO CO. SAM** **S108407101**
SSE **VIA DEL MONTE** **SAN DIEGO CO LOP** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054**
0.321 mi.
1694 ft. **Site 1 of 3 in cluster N**

Relative:
Higher

Actual:
35 ft.

SAN DIEGO CO. SAM:
Name: HARVEST TIME PRODUCE
Address: VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 920541225
Case Number: H20644-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Closed Case
Date: 4/8/1996
Date Began: 1/14/1987

SAN DIEGO CO LOP:
Name: HARVEST TIME PRODUCE
Address: VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 92054-1225
Record ID: DEH1987-LSAM-H20644-001
Record Status: Completed
Opened Date: 01/23/1987

HARVEST TIME PRODUCE (Continued) **S108407101**

Parcel Number:	146-050-29-00
Case Type:	LOP - Local Oversight Program
Historical Name:	FORMER DEWITT S&T--OCEANSIDE
SWRCB Global ID:	T0607302960
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	01/23/1987
Census Tract:	186.03
Community:	Oceanside
Jurisdiction:	OCEANSIDE
Watershed Basin Number:	903.11
Water Purveyor:	OCEANSIDE
Fire Agency:	OCEANSIDE
Latitude:	33.2135301
Longitude:	-117.3519480
X MapCoord:	6224661.078
Y MapCoord:	2023116.609

N76 **HARVEST TIME PRODUCE** **San Diego Co. HMMD** **S113076647**
SSE **303 VIA DEL MONTE** **Cortese** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **HAZNET**
0.344 mi. **HWTS**
1818 ft. **Site 2 of 3 in cluster N**

Relative: **Higher**

Actual: **35 ft.**

HMMD SAN DIEGO:

Name:	HARVEST TIME PRODUCE, INC
Address:	303 VIA DEL MONTE
City,State,Zip:	OCEANSIDE, CA 92058
Permit Number:	216285
Business Type:	6HK70
EPA Id Number:	Not reported
APN:	146-050-29-00
Last HMMD Inspection:	04/04/2012
Facility Telephone:	760-722-6969
Permit Status:	OPEN
Permit Expiration:	07/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	HARVEST TIME PRODUCE, INC
Facility Mailing Address:	303 VIA DEL MONTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92058
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	216285
Update Date:	11/02/2012
Case Number:	75-21-8
Name:	ETHYLENE GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE

HARVEST TIME PRODUCE (Continued) **S113076647**

Hazardous Categories 2: ACUTE

Permit Number: 216285
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE (LPG)
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Name: HARVEST TIME PRODUCE, INC
Address: 303 VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 92058
Permit Number: 216285
Business Type: 6HK70
EPA Id Number: Not reported
APN: 146-050-29-00
Last HMMD Inspection: 04/04/2012
Facility Telephone: 760-722-6969
Permit Status: OPEN
Permit Expiration: 07/31/2013
Date Last Updated: 11/02/2012
Facility Owner: HARVEST TIME PRODUCE, INC
Facility Mailing Address: 303 VIA DEL MONTE
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92058
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: N
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 216285
Update Date: 11/02/2012
Case Number: 75-21-8
Name: ETHYLENE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 216285
Update Date: 11/02/2012
Case Number: 68476-85-7
Name: PROPANE (LPG)
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

HARVEST TIME PRODUCE (Continued) **S113076647**

CORTESE:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
City,State,Zip:	OCEANSIDE, CA 92058
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607302960
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000
Contact:	KEITH BLANCHARD
Telephone:	7607226969
Mailing Name:	Not reported
Mailing Address:	303 VIA DEL MONTE
Year:	1998
Gepaid:	CAL000140163
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.0966
Year:	1998
Gepaid:	CAL000140163
TSD EPA ID:	CAT080033681
CA Waste Code:	352 - Other organic solids
Disposal Method:	D99 - Disposal, Other
Tons:	0.4551

Additional Info:

Year:	1998
Gen EPA ID:	CAL000140163
Shipment Date:	19980929

HARVEST TIME PRODUCE (Continued) **S113076647**

Creation Date:	12/7/1998 0:00:00
Receipt Date:	19981002
Manifest ID:	97415942
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.4551
Waste Quantity:	0.54
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980403
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980414
Manifest ID:	97222370
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000
EPA ID:	CAL000140163
Inactive Date:	06/30/1999
Create Date:	03/20/1998
Last Act Date:	01/24/2000
Mailing Name:	Not reported

HARVEST TIME PRODUCE (Continued) **S113076647**

Mailing Address:	303 VIA DEL MONTE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920540000
Owner Name:	JOHN SCHMIDT
Owner Address:	303 VIA DEL MONTE
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920540000
Contact Name:	KEITH BLANCHARD
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000

N77 **FORMER DEWITT TRANSFER&STORAGE** **LUST** **S100731615**
SSE **303 VIA DEL MONTE** **San Diego Co. HMMD** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **SWEEPS UST**
0.344 mi. **HIST UST**
1818 ft. **Site 3 of 3 in cluster N** **HIST CORTESE**
CERS

Relative:
Higher

Actual:
35 ft.

LUST:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
City,State,Zip:	OCEANSIDE, CA 92058
Lead Agency:	SAN DIEGO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302960
Global Id:	T0607302960
Latitude:	33.2133295202935
Longitude:	-117.351579007935
Status:	Completed - Case Closed
Status Date:	04/08/1996
Case Worker:	Not reported
RB Case Number:	9UT690
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	H20644-001
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0607302960
Action Type:	ENFORCEMENT
Date:	04/08/1996
Action:	Closure/No Further Action Letter
Global Id:	T0607302960
Action Type:	ENFORCEMENT
Date:	01/23/1987
Action:	Notice of Responsibility
Global Id:	T0607302960
Action Type:	Other
Date:	01/14/1987
Action:	Leak Began
Global Id:	T0607302960
Action Type:	Other

FORMER DEWITT TRANSFER&STORAGE (Continued) **S100731615**

Date: 01/14/1987
Action: Leak Discovery

Global Id: T0607302960
Action Type: Other
Date: 01/23/1987
Action: Leak Stopped

Global Id: T0607302960
Action Type: Other
Date: 01/23/1987
Action: Leak Reported

LUST:
Global Id: T0607302960
Status: Open - Case Begin Date
Status Date: 01/14/1987

Global Id: T0607302960
Status: Completed - Case Closed
Status Date: 04/08/1996

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT690
Local Case: H20644-001
Substance: Diesel
Qty Leaked: Not reported
Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Local Agency: San Diego
How Found: Tank Closure
How Stopped: Remove Contents
Source: Tank
Cause: Structure Failure
Lead Agency: Local Agency
Case Type: Aquifer affected
Date Found: 01/14/1987
Date Stopped: 01/23/1987
Confirm Date: 01/23/1987
Submit Workplan: Not reported
Prelim Assess: 03/25/1987
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: 9/18/87
Began Monitor: 2/8/94
Release Date: 02/02/1987
Enforce Date: 1/23/87
Closed Date: 5/2/96
Enforce Type: SEL
Pilot Program: LOP
Basin Number: 903.11
GW Depth: 8.94
Beneficial Use: Municipal groundwater use

FORMER DEWITT TRANSFER&STORAGE (Continued) **S100731615**

NPDES Number: Not reported
Priority: 3A
File Dispn: Not reported
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

HMMD SAN DIEGO:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	120644
Business Type:	6HK39
EPA Id Number:	CAL000140163
APN:	146-050-29-00
Last HMMD Inspection:	02/27/2003
Facility Telephone:	760-722-6969
Permit Status:	CHNG
Permit Expiration:	02/29/2004
Date Last Updated:	11/02/2012
Facility Owner:	HARVEST TIME PRODUCE, INC
Facility Mailing Address:	303 VIA DEL MONTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1225
UST Owner:	DEWITT TRANSFER & STORAGE COMP
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 120644 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	120644
Tank Type:	UNKNOWN
Additional Id:	3
Capacity Gallons:	1000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1986-11-08 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

SWEEPS UST:

Name:	HARVEST TIME PRODUCE
Address:	303 VIA DEL MONTE
City:	OCEANSIDE
Status:	Active

FORMER DEWITT TRANSFER&STORAGE (Continued) **S100731615**

Comp Number: 20644
Number: 9
Board Of Equalization: 44-011030
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Name: HARVEST TIME PRODUCE
Address: 303 VIA DEL MONTE
City: OCEANSIDE
Status: Not reported
Comp Number: 20644
Number: Not reported
Board Of Equalization: 44-011030
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020644-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

HIST UST:
Name: DEWITT TRANSFER AND STORAGE COMP
Address: 303 VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 92054
File Number: 0002B0FF
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0FF.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported

FORMER DEWITT TRANSFER&STORAGE (Continued) **S100731615**

Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: FORMER DEWITT TRANSFER&ST
edr_fadd1: 303 VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 92054
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT690

CERS:
Name: HARVEST TIME PRODUCE
Address: 303 VIA DEL MONTE
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 225375
CERS ID: T0607302960
CERS Description: Leaking Underground Storage Tank Cleanup Site

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O78 **CHEVRON USA - 1442** **LUST S101308178**
SE **3204 MISSION AVE** **SWEEPS UST N/A**
1/4-1/2 **OCEANSIDE, CA 92054**
0.393 mi.
2074 ft. **Site 1 of 4 in cluster O**

Relative:
Higher

Actual:
32 ft.

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT88
Local Case: H05670-001
Substance: Gasoline
Qty Leaked: 30000
Abate Method: ETFP
Local Agency: San Diego
How Found: Other Means
How Stopped: Not reported
Source: Not reported
Cause: Not reported
Lead Agency: Local Agency
Case Type: Aquifer affected
Date Found: 11/15/1984
Date Stopped: 11/15/1984
Confirm Date: 11/15/1984
Submit Workplan: Not reported
Prelim Assess: 01/27/1992
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: 9/25/84
Began Monitor: Not reported
Release Date: 09/25/1984
Enforce Date: Not reported
Closed Date: 7/9/96

CHEVRON USA - 1442 (Continued) **S101308178**

Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 903.11
GW Depth: 9'
Beneficial Use: Municipal groundwater use
NPDES Number: Not reported
Priority: 2A
File Dispn: Not reported
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

SWEEPS UST:
Name: CHEVRON USA - 1442
Address: 3204 MISSION AVE
City: OCEANSIDE
Status: Active
Comp Number: 5670
Number: 9
Board Of Equalization: 44-022265
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-005670-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: CHEVRON USA - 1442
Address: 3204 MISSION AVE
City: OCEANSIDE
Status: Active
Comp Number: 5670
Number: 9
Board Of Equalization: 44-022265
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-005670-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: CHEVRON USA - 1442
Address: 3204 MISSION AVE
City: OCEANSIDE
Status: Active

CHEVRON USA - 1442 (Continued) **S101308178**

Comp Number:	5670
Number:	9
Board Of Equalization:	44-022265
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005670-000003
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	CHEVRON USA - 1442
Address:	3204 MISSION AVE
City:	OCEANSIDE
Status:	Active
Comp Number:	5670
Number:	9
Board Of Equalization:	44-022265
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005670-000004
Tank Status:	A
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

O79 **CHEVRON USA- 1442** **LUST** **S104746225**
SE **3204 MISSION AVE** **SAN DIEGO CO. SAM** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.393 mi. **Cortese**
2074 ft. **Site 2 of 4 in cluster O** **HIST CORTESE**
SAN DIEGO CO LOP
Relative: **CERS**
Higher

Actual: **32 ft.**

LUST:

Name:	CHEVRON USA- 1442
Address:	3204 MISSION AV
City,State,Zip:	OCEANSIDE, CA 920541314
Lead Agency:	SAN DIEGO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607303124
Global Id:	T0607303124
Latitude:	33.2137768017144
Longitude:	-117.348233971298
Status:	Completed - Case Closed
Status Date:	08/01/1996
Case Worker:	Not reported
RB Case Number:	9UT88

CHEVRON USA- 1442 (Continued) **S104746225**

Local Agency: Not reported
File Location: Local Agency
Local Case Number: H05670-001
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607303124
Action Type: ENFORCEMENT
Date: 08/02/1996
Action: Closure/No Further Action Letter

Global Id: T0607303124
Action Type: Other
Date: 11/15/1984
Action: Leak Began

Global Id: T0607303124
Action Type: Other
Date: 11/15/1984
Action: Leak Discovery

Global Id: T0607303124
Action Type: Other
Date: 11/15/1984
Action: Leak Stopped

Global Id: T0607303124
Action Type: Other
Date: 11/15/1984
Action: Leak Reported

Global Id: T0607303124
Action Type: ENFORCEMENT
Date: 11/15/1984
Action: Notice of Responsibility

LUST:
Global Id: T0607303124
Status: Open - Case Begin Date
Status Date: 11/15/1984

Global Id: T0607303124
Status: Completed - Case Closed
Status Date: 08/01/1996

SAN DIEGO CO. SAM:
Name: CHEVRON USA- 1442
Address: 3204 MISSION AV
City,State,Zip: OCEANSIDE, CA 920541314
Case Number: H05670-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Closed Case

CHEVRON USA- 1442 (Continued) **S104746225**

Date: 8/1/1996
Date Began: 11/15/1984

HMMD SAN DIEGO:
Name: CHEVRON USA- 1442
Address: 3204 MISSION AV
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 105670
Business Type: Not reported
EPA Id Number: CAL000004436
APN: 160-271-43-00
Last HMMD Inspection: 07/25/1990
Facility Telephone: 619-722-1774
Permit Status: INAC
Permit Expiration: Not reported
Date Last Updated: 11/02/2012
Facility Owner: CHEVRON USA
Facility Mailing Address: 9382 TELSTAR AV
Facility Mailing City: EL MONTE
Facility Mailing State: CA
Facility Mailing Zip: 91731-2816
UST Owner: CHEVRON USA INC
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 105670 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 105670
Tank Type: SINGLE WALL
Additional Id: 0000000001
Capacity Gallons: 10000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 1992-10-09 00:00:00
Year Installed: 1984-01-01 00:00:00
Pipe Type: LINED TRENCH
Delivery System: PRESSURE
Monitor Code: 25
UST Monitor Method: EXTERNAL MONITOR : CONTINUOUS VADOSE ZONE VAPOR MONITORS AND / OR WEEKLY (MINIMUM) VADOSE ZONE LIQUID MONITORING

UST Name: UNDERGROUND TANK 105670 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 105670
Tank Type: SINGLE WALL
Additional Id: 2
Capacity Gallons: 10000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED
Remove Close Date: 1992-10-09 00:00:00

CHEVRON USA- 1442 (Continued) **S104746225**

Year Installed:	1984-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	25
UST Monitor Method:	EXTERNAL MONITOR : CONTINUOUS VADOSE ZONE VAPOR MONITORS AND / OR WEEKLY (MINIMUM) VADOSE ZONE LIQUID MONITORING
UST Name:	UNDERGROUND TANK 105670 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	105670
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1992-10-09 00:00:00
Year Installed:	1984-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	25
UST Monitor Method:	EXTERNAL MONITOR : CONTINUOUS VADOSE ZONE VAPOR MONITORS AND / OR WEEKLY (MINIMUM) VADOSE ZONE LIQUID MONITORING
UST Name:	UNDERGROUND TANK 105670 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105670
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1992-10-09 00:00:00
Year Installed:	1984-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	Not reported
UST Monitor Method:	Not reported

CORTESE:

Name:	CHEVRON USA- 1442
Address:	3204 MISSION AV
City,State,Zip:	OCEANSIDE, CA 920541314
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607303124
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported

CHEVRON USA- 1442 (Continued) **S104746225**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CHEVRON SERVICE STATION #
edr_fadd1:	3204 MISSION
City,State,Zip:	OCEANSIDE, CA
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT88

SAN DIEGO CO LOP:

Name:	CHEVRON USA- 1442
Address:	3204 MISSION AVE
City,State,Zip:	OCEANSIDE, CA 92054
Record ID:	DEH1984-LSAM-H05670-001
Record Status:	Completed
Opened Date:	11/15/1984
Parcel Number:	160-271-43-00
Case Type:	LOP - Local Oversight Program
Historical Name:	CHEVRON #9-8164
SWRCB Global ID:	T0607303124
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	12/03/1984
Census Tract:	186.03
Community:	Oceanside
Jurisdiction:	OCEANSIDE
Watershed Basin Number:	903.11
Water Purveyor:	OCEANSIDE
Fire Agency:	OCEANSIDE
Latitude:	33.2138397
Longitude:	-117.3482344
X MapCoord:	6225778.636
Y MapCoord:	2023201.827

CERS:

Name:	CHEVRON USA- 1442
Address:	3204 MISSION AV
City,State,Zip:	OCEANSIDE, CA 920541314
Site ID:	192511
CERS ID:	T0607303124
CERS Description:	Leaking Underground Storage Tank Cleanup Site

P80 **NORTH COUNTY TRANSIT** **LUST** **S100728047**
SSE **303 VIA DEL NORTE** **Cortese** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **EMI**
0.396 mi. **HIST CORTESE**
2089 ft. **Site 1 of 4 in cluster P** **SAN DIEGO CO LOP**

Relative:
Higher

Actual:
38 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT2530
Local Case:	H10423-001
Substance:	Diesel
Qty Leaked:	100
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Subsurface Monitoring
How Stopped:	Close Tank
Source:	Tank
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	09/19/1984
Date Stopped:	10/02/1984
Confirm Date:	/ /
Submit Workplan:	9/19/84
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	09/19/1984
Enforce Date:	Not reported
Closed Date:	11/4/84
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	903.11
GW Depth:	Not reported
Beneficial Use:	Not reported
NPDES Number:	Not reported
Priority:	Low priority. Priority ranking can change over time.
File Dispn:	File discarded, case closed
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

Region:	9
Status:	Remedial action (cleanup) Underway
Case Number:	9UT377
Local Case:	H10423-002
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Repair Piping
Source:	Piping
Cause:	Overfill
Lead Agency:	Local Agency

NORTH COUNTY TRANSIT (Continued) **S100728047**

Case Type: Aquifer affected
Date Found: 12/12/1986
Date Stopped: 02/21/1990
Confirm Date: 09/21/1989
Submit Workplan: Not reported
Prelim Assess: 02/07/1990
Desc Pollution: Not reported
Remed Plan: 07/11/1990
Remed Action: 9/27/89
Began Monitor: Not reported
Release Date: 12/22/1986
Enforce Date: 12/23/86
Closed Date: Not reported
Enforce Type: SEL
Pilot Program: LOP
Basin Number: 903.11
GW Depth: 8
Beneficial Use: Municipal groundwater use
NPDES Number: Not reported
Priority: 2A
File Dispn: Not reported
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

CORTESE:
Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 920541231
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607302537
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 920541231
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607301277

NORTH COUNTY TRANSIT (Continued) **S100728047**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.14
Reactive Organic Gases Tons/Yr:	.13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.14
Reactive Organic Gases Tons/Yr:	.13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

NORTH COUNTY TRANSIT (Continued) **S100728047**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2008
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .14
Reactive Organic Gases Tons/Yr: .13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2009
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.14000000000000001
Reactive Organic Gases Tons/Yr: 0.13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2010
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.14000000000000001
Reactive Organic Gases Tons/Yr: 0.13

NORTH COUNTY TRANSIT (Continued) **S100728047**

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

HIST CORTESE:
edr_fname: NORTH COUNTY TRANSIT DIST
edr_fadd1: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT377

edr_fname: NORTH COUNTY TRANSIT
edr_fadd1: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT2530

SAN DIEGO CO LOP:
Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Record ID: DEH1984-LSAM-H10423-001
Record Status: Completed
Opened Date: 09/14/1984
Parcel Number: 145-030-26-00
Case Type: LOP - Local Oversight Program
Historical Name: NORTH COUNTY TRANSIT DISTRICT
SWRCB Global ID: T0607301277
Funding: F - LOP Federal Fund
Lead Agency: DEH/SAM
Lead Agency Date: 09/19/1984
Census Tract: 186.03
Community: Oceanside
Jurisdiction: OCEANSIDE
Watershed Basin Number: 903.11
Water Purveyor: OCEANSIDE
Fire Agency: OCEANSIDE
Latitude: 33.2131430
Longitude: -117.3536710
X MapCoord: 6224113.482
Y MapCoord: 2023010.653

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Record ID: DEH1986-LSAM-H10423-002
Record Status: Completed
Opened Date: 12/23/1986
Parcel Number: 145-030-26-00
Case Type: LOP - Local Oversight Program

NORTH COUNTY TRANSIT (Continued) **S100728047**

Historical Name:	NORTH COUNTY TRANSIT DISTRICT
SWRCB Global ID:	T0607302537
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	12/23/1986
Census Tract:	186.03
Community:	Oceanside
Jurisdiction:	OCEANSIDE
Watershed Basin Number:	903.11
Water Purveyor:	OCEANSIDE
Fire Agency:	OCEANSIDE
Latitude:	33.2131430
Longitude:	-117.3536710
X MapCoord:	6224113.482
Y MapCoord:	2023010.653

P81 **NORTH COUNTY TRANSIT DISTRICT** **LUST** **S100279427**
SSE **303 VIA DEL NORTE** **AST** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.396 mi. **CERS HAZ WASTE**
2089 ft. **Site 2 of 4 in cluster P** **CERS TANKS**
EMI
Relative: Higher **NPDES**
CIWQS
Actual: 38 ft. **CERS**

LUST:

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 920541231
Lead Agency:	SAN DIEGO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301277
Global Id:	T0607301277
Latitude:	33.2128025435889
Longitude:	-117.352162589155
Status:	Completed - Case Closed
Status Date:	11/04/1984
Case Worker:	KH
RB Case Number:	9UT2530
Local Agency:	SAN DIEGO COUNTY LOP
File Location:	Local Agency
Local Case Number:	H10423-001
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0607301277
Contact Type:	Local Agency Caseworker
Contact Name:	KEVIN HEATON
Organization Name:	SAN DIEGO COUNTY LOP
Address:	P.O. Box 129261
City:	San Diego
Email:	kevin.heaton@sdcounty.ca.gov
Phone Number:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

LUST:
Global Id: T0607301277
Action Type: Other
Date: 09/19/1984
Action: Leak Began

Global Id: T0607301277
Action Type: Other
Date: 09/19/1984
Action: Leak Discovery

Global Id: T0607301277
Action Type: Other
Date: 09/14/1984
Action: Leak Reported

LUST:
Global Id: T0607301277
Status: Open - Case Begin Date
Status Date: 09/14/1984

Global Id: T0607301277
Status: Completed - Case Closed
Status Date: 11/04/1984

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 920541231
Lead Agency: SAN DIEGO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302537
Global Id: T0607302537
Latitude: 33.2129615001528
Longitude: -117.352438415344
Status: Completed - Case Closed
Status Date: 11/07/2003
Case Worker: Not reported
RB Case Number: 9UT377
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H10423-002
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607302537
Action Type: ENFORCEMENT
Date: 12/23/1986
Action: Notice of Responsibility

Global Id: T0607302537
Action Type: ENFORCEMENT
Date: 11/05/2003
Action: Closure/No Further Action Letter

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Global Id: T0607302537
Action Type: Other
Date: 12/17/1986
Action: Leak Began

Global Id: T0607302537
Action Type: Other
Date: 12/17/1986
Action: Leak Discovery

Global Id: T0607302537
Action Type: Other
Date: 02/21/1990
Action: Leak Stopped

Global Id: T0607302537
Action Type: Other
Date: 12/23/1986
Action: Leak Reported

LUST:
Global Id: T0607302537
Status: Open - Case Begin Date
Status Date: 12/17/1986

Global Id: T0607302537
Status: Completed - Case Closed
Status Date: 11/07/2003

AST:
Name: FIRST TRANSIT, INC
Address: 303 VIA DEL NORTE
City/Zip: OCEANSIDE,92054
Certified Unified Program Agencies: Not reported
Owner: First Transit, Inc.
Total Gallons: Not reported
CERSID: 10372753
Facility ID: 37-000-212294
Business Name: FirstGroup America
Phone: 760-901-1137
Fax: 760-859-3968
Mailing Address: 110 Perimeter Park, Suite E
Mailing Address City: Knoxville
Mailing Address State: TN
Mailing Address Zip Code: 37922
Operator Name: First Transit, Inc. #55586
Operator Phone: 760-901-1137
Owner Phone: 513-241-2200
Owner Mail Address: 600 Vine Street, Suite 1400
Owner State: OH
Owner Zip Code: 45202
Owner Country: United States
Property Owner Name: North County Transit District
Property Owner Phone: 760-966-6500
Property Owner Mailing Address: 810 Mission Avenue

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Property Owner City:	Oceanside
Property Owner Stat :	CA
Property Owner Zip Code:	92054
Property Owner Country:	United States
EPAID:	CAD981619570

HMMD SAN DIEGO:

Name:	TRILLIUM USA COMPANY LLC #92058-1
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000440052
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	801-531-1166
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/20/2021
Facility Owner:	Not reported
Facility Mailing Address:	P.O. Box 26210, Oklahoma City, OK 73126
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217046
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	4101433
Return To Compliance Date:	2015-09-25T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-20T01:06:27.000
Inspection Date:	2015-09-25T14:50:00.000
Violation Code:	3030007 Failed to properly label/date hazardous waste container and/or tank. 22 CCR 66262.34(f)

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217046
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	4101433

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Return To Compliance Date:	2015-10-06T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-20T01:06:27.000
Inspection Date:	2015-09-25T14:50:00.000
Violation Code:	3030010 Accumulated waste too long (>180 or 270 days) (>90 days for an acutely hazardous waste). (40 CFR 262.34(e) and (f).) HSC 25201(a); 22 CCR 66262.34(d)

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217046
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4101433
Return To Compliance Date:	2016-02-09T00:00:00.000
Nov:	No
Violation Classification:	CLASS II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2021-02-20T01:06:27.000
Inspection Date:	2015-09-25T14:50:00.000
Violation Code:	1010006 HMBP not updated to reflect inventory changes or facility information. HSC 25508.1(a-e)

Waste and Materials:

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0124220
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-10-24T11:31:37.000
Chemical Name:	Natural Gas
Common Name:	Compressed Natural Gas
Case Number:	74-82-8

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0124221
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-10-24T11:31:37.000
Chemical Name:	Natural Gas Condensate
Common Name:	Natural Gas Condensate
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0124222
Trade Secret:	N
Hazardous Material Type:	Mixture

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Last Updated: 2017-10-24T11:31:37.000
Chemical Name: Polyoxyalkylene Glycol
Common Name: NGL-444
Case Number: 9038-95-3

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0124223
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-10-24T11:31:37.000
Chemical Name: DIESEL FUEL
Common Name: #2 Diesel Fuel
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0103646
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-10-24T11:31:37.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0103647
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-10-24T11:31:37.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OILY RAGS
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172846
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: Natural Gas
Common Name: Compressed Natural Gas
Case Number: 74-82-8

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172847
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: Natural Gas Condensate

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Common Name: Natural Gas Condensate
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172848
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: Polyoxyalkylene Glycol
Common Name: NGL-444
Case Number: 9038-95-3

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172849
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: DIESEL FUEL
Common Name: #2 Diesel Fuel
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0146934
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0146935
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-24T02:33:28.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OILY RAGS
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0215719
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-03T01:57:48.000
Chemical Name: Natural Gas
Common Name: Compressed Natural Gas
Case Number: 74-82-8

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0215720
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-03T01:57:48.000
Chemical Name:	Natural Gas Condensate
Common Name:	Natural Gas Condensate
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0215721
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-04-03T01:57:48.000
Chemical Name:	Polyoxyalkylene Glycol
Common Name:	NGL-444
Case Number:	9038-95-3

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0215722
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-04-03T01:57:48.000
Chemical Name:	DIESEL FUEL
Common Name:	#2 Diesel Fuel
Case Number:	68476-34-6

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0185996
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-04-03T01:57:48.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0185997
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-04-03T01:57:48.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	OILY RAGS
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Active Permit: Y
Child Record Id: DEH2017-HCHEM-0163009
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: Natural Gas
Common Name: Compressed Natural Gas
Case Number: 74-82-8

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0163010
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: Natural Gas Condensate
Common Name: Natural Gas Condensate
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0163011
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: Polyoxyalkylene Glycol
Common Name: NGL-444
Case Number: 9038-95-3

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0163012
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: DIESEL FUEL
Common Name: #2 Diesel Fuel
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0138654
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0138655

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-12-16T02:31:01.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OILY RAGS
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0223972
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-20T01:06:32.000
Chemical Name: Natural Gas Condensate
Common Name: Natural Gas Condensate
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0254263
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-02-20T01:06:32.000
Chemical Name: Natural Gas
Common Name: Compressed Natural Gas
Case Number: 74-82-8

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0254264
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-02-20T01:06:32.000
Chemical Name: Polyoxyalkylene Glycol
Common Name: NGL-444
Case Number: 9038-95-3

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0254265
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-02-20T01:06:32.000
Chemical Name: DIESEL FUEL
Common Name: #2 Diesel Fuel
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0223973
Trade Secret: N
Hazardous Material Type: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Last Updated: 2021-02-20T01:06:32.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0223974
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-02-20T01:06:32.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: OILY RAGS
Case Number: Not reported

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219799
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-02-21T15:11:33.000
Chemical Name: Natural Gas
Common Name: Compressed Natural Gas
Case Number: 74-82-8

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219800
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-02-21T15:11:33.000
Chemical Name: Polyoxyalkylene Glycol
Common Name: NGL-444
Case Number: 9038-95-3

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219801
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-02-21T15:11:33.000
Chemical Name: DIESEL FUEL
Common Name: #2 Diesel Fuel
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-217046
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189544
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-21T15:11:33.000
Chemical Name: Natural Gas Condensate

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Common Name:	Natural Gas Condensate
Case Number:	Not reported
Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189545
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-21T15:11:33.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL
Case Number:	Not reported
Record ID:	DEH2012-HUPFP-217046
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0189546
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-21T15:11:33.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	OILY RAGS
Case Number:	Not reported
Name:	FIRST TRANSIT, INC
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	212294
Business Type:	6HK52
EPA Id Number:	CAD98161970
APN:	145-030-26-00
Last HMMD Inspection:	10/19/2011
Facility Telephone:	760-901-1137
Permit Status:	OPEN
Permit Expiration:	02/28/2013
Date Last Updated:	11/02/2012
Facility Owner:	FIRST TRANSIT, INC
Facility Mailing Address:	110 PERIMETER PARK #E
Facility Mailing City:	KNOXVILLE
Facility Mailing State:	TN
Facility Mailing Zip:	37932
UST Owner:	NORTH COUNTY TRANSIT DISTRICT
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Y
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	74-86-2
Name:	ACETYLENE GAS
Other Information:	Not reported
Material Waste:	Material

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: AUTOMATIC TRANSMISSION FLUID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: AUTOMATIC TRANSMISSION FLUID
Other Information: TRANSYND SYNTHETIC ATF
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: BRAKE PARTS CLEANER
Other Information: BRAKE CLEANER
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE & ARGON MIX
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: ACUTE

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: CHEMCOR WORKFORCE-CLEANER/DEGREASER
Other Information: CLEANER/DEGREASER
Material Waste: Material
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL UNDERGROUND TANK 110423 T009
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T010
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T011
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T012
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T013
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: ANTIFREEZE
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: GEAR OIL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Name:	GREASE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	HYDRAULIC OIL
Other Information:	RESERVOIR FOR HYDRAULIC LIFTS
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	74-82-8
Name:	METHANE (C.N.G)
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL
Other Information:	SW30
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL 15W40
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL SYNTHETIC 15W40
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL UNDERGROUND TANK 110423 T015
Other Information:	Not reported
Material Waste:	Material

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Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: MOTOR OIL UNDERGROUND TANK 110423 T018
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: NATURAL GAS, COMPRESSED
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 7782-44-7
Name: OXYGEN GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: PAINT THINNER
Other Information: THINNER
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 75-69-4
Name: REFRIGERANT 22, 134
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: REGULAR UNLEADED
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	67-64-1
Name:	THINNER #1556
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 212 OXYGENATED SOLVENTS
Other Information:	BRAKE WASHER, DECAMETHYLYCLOPENTASILOXANE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information:	OIL ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 241 TANK BOTTOM WASTE
Other Information:	WATER/SLUDGE/PETROLEUM (491)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: WASTE ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Other Information: OILY WATER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Other Information: WASTE PAINT - NON EMPTY AEROSOL PAINT CANS (214)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: BRAKE SHOE DUST
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: SPENT BEAD/SAND BLASTING WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)*
Other Information: PAINT BOOTH FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: Not reported
Material Waste: Waste

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Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 111-46-6
Name: WORKFORCE CLEANER/DEGREASER
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010

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Violation Code: 6HV3193
Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE
Violation Citation: Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3192
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3105
Violation: NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3106
Violation: NO OWNER/OPERATOR AGREEMENT
Violation Citation: Owner/operator agreement not available/complete/submitted to HMD. 25284(a)(3); 2620(b)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3108
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

	2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3414
Violation:	NO PUMP SHUT-DOWN/STOP FLOW FOR OTHER
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):OPTION 2: No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3414
Violation:	NO PUMP SHUT-DOWN/STOP FLOW FOR OTHER
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):OPTION 2: No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV1701
Violation: UNAUTH. TREATMENT OF HAZARDOUS WASTE
Violation Citation: Unauthorized treatment of hazardous waste.{All tiers 25201(a) Additionally, CESW/SQT: 25201.5; CEL: 25201.14; CA: 25200.3; PBR: 67450.1}
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 06/17/2011
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 06/17/2011
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3192
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 110423 T009
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: 9
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T010
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: 10
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

UST Name:	UNDERGROUND TANK 110423 T011
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	11
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T012
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	12
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T013
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	13
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T015
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	15
Capacity Gallons:	10000

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C
UST Monitor Method: DW TANK W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

UST Name: UNDERGROUND TANK 110423 T017
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: NT1540
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: GRAVITY
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

UST Name: UNDERGROUND TANK 110423 T018
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: NT2113
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C
UST Monitor Method: DW TANK W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

Name: CALIFORNIA TRILLIUM CO-O&M AT CNG STN
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 217046
Business Type: 6HK70
EPA Id Number: CAL000368593
APN: 145-030-26-00
Last HMMD Inspection: 09/04/2012
Facility Telephone: 714-317-7204
Permit Status: OPEN
Permit Expiration: 01/31/2013

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Date Last Updated:	11/02/2012
Facility Owner:	TRILLIUM USA COMPANY
Facility Mailing Address:	2150 SOUTH 1300 EAST #450
Facility Mailing City:	SALT LAKE CITY
Facility Mailing State:	UT
Facility Mailing Zip:	84106
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	217046
Update Date:	11/02/2012
Case Number:	74-82-8
Name:	METHANE
Other Information:	NATURAL GAS
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	217046
Update Date:	11/02/2012
Inspection Date:	09/04/2012
Violation Code:	6HV1002
Violation:	HMBP NOT ESTABISHED/IMPLEMENTED.
Violation Citation:	Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity:	ACTIVE

Permit Number:	217046
Update Date:	11/02/2012
Inspection Date:	09/04/2012
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	ACTIVE

Permit Number:	217046
Update Date:	11/02/2012
Inspection Date:	09/04/2012
Violation Code:	6HV1013
Violation:	HMBP NOT AVAILABLE FOR REVIEW
Violation Citation:	Copy of HMBP not onsite for inspector’s review. 25505(e)
Activity:	ACTIVE

Permit Number:	217046
Update Date:	11/02/2012
Inspection Date:	09/04/2012
Violation Code:	6HV1017
Violation:	HMBP NOT CERTIFIED ANNUALLY
Violation Citation:	Business Plan not certified annually. 25505(d) & (e)(2)

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Activity: ACTIVE

Name: FIRST TRANSIT, INC
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 212294
Business Type: 6HK52
EPA Id Number: CAD98161970
APN: 145-030-26-00
Last HMMD Inspection: 10/19/2011
Facility Telephone: 760-901-1137
Permit Status: OPEN
Permit Expiration: 02/28/2013
Date Last Updated: 11/02/2012
Facility Owner: FIRST TRANSIT, INC
Facility Mailing Address: 110 PERIMETER PARK #E
Facility Mailing City: KNOXVILLE
Facility Mailing State: TN
Facility Mailing Zip: 37932
UST Owner: NORTH COUNTY TRANSIT DISTRICT
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Y
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 212294
Update Date: 11/02/2012
Case Number: 74-86-2
Name: ACETYLENE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: AUTOMATIC TRANSMISSION FLUID
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: AUTOMATIC TRANSMISSION FLUID
Other Information: TRANSYND SYNTHETIC ATF
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Case Number: Not reported
Name: BRAKE PARTS CLEANER
Other Information: BRAKE CLEANER
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE & ARGON MIX
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: ACUTE

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: CHEMCOR WORKFORCE-CLEANER/DEGREASER
Other Information: CLEANER/DEGREASER
Material Waste: Material
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL UNDERGROUND TANK 110423 T009
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T010
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T011
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: DIESEL UNDERGROUND TANK 110423 T012
Other Information: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	DIESEL UNDERGROUND TANK 110423 T013
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	107-21-1
Name:	ETHYLENE GLYCOL
Other Information:	ANTIFREEZE
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	GEAR OIL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	GREASE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	HYDRAULIC OIL
Other Information:	RESERVOIR FOR HYDRAULIC LIFTS
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	74-82-8
Name:	METHANE (C.N.G)
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL
Other Information:	SW30
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL 15W40
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL SYNTHETIC 15W40
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL UNDERGROUND TANK 110423 T015
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	MOTOR OIL UNDERGROUND TANK 110423 T018
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	NATURAL GAS, COMPRESSED
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	212294
Update Date:	11/02/2012
Case Number:	7782-44-7

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Name:	OXYGEN GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	PAINT THINNER
Other Information:	THINNER
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	75-69-4
Name:	REFRIGERANT 22, 134
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	REGULAR UNLEADED
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	67-64-1
Name:	THINNER #1556
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 212 OXYGENATED SOLVENTS
Other Information:	BRAKE WASHER, DECAMETHYLYCLOPENTASILOXANE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212294
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	PARTS WASHER
Material Waste:	Waste

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information: OIL ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 241 TANK BOTTOM WASTE
Other Information: WATER/SLUDGE/PETROLEUM (491)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: WASTE ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Other Information: OILY WATER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Other Information: WASTE PAINT - NON EMPTY AEROSOL PAINT CANS (214)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: BRAKE SHOE DUST
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: SPENT BEAD/SAND BLASTING WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)*
Other Information: PAINT BOOTH FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 212294
Update Date: 11/02/2012
Case Number: 111-46-6
Name: WORKFORCE CLEANER/DEGREASER
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 212294
Update Date: 11/02/2012

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3193
Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE
Violation Citation: Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3192
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3105
Violation:	NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation:	Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3106
Violation:	NO OWNER/OPERATOR AGREEMENT
Violation Citation:	Owner/operator agreement not available/complete/submitted to HMD. 25284(a)(3); 2620(b)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	212294
Update Date:	11/02/2012
Inspection Date:	10/20/2010

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Violation Code: 6HV3414
Violation: NO PUMP SHUT-DOWN/STOP FLOW FOR OTHER
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):OPTION 2: No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3414
Violation: NO PUMP SHUT-DOWN/STOP FLOW FOR OTHER
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):OPTION 2: No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/20/2010
Violation Code: 6HV1701
Violation: UNAUTH. TREATMENT OF HAZARDOUS WASTE
Violation Citation: Unauthorized treatment of hazardous waste.{All tiers 25201(a) Additionally, CESW/SQT: 25201.5; CEL: 25201.14; CA: 25200.3; PBR: 67450.1}
Activity: ACTIVE

Permit Number: 212294

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Update Date: 11/02/2012
Inspection Date: 06/17/2011
Violation Code: 6HV3104
Violation: FORMS A & B NOT AVAIL./SUBMITTED
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 06/17/2011
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3192
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 212294
Update Date: 11/02/2012
Inspection Date: 10/19/2011
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

UST:

UST Name:	UNDERGROUND TANK 110423 T009
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	9
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T010
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	10
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T011
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	11
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T012
Last Update:	2012-11-02 14:17:38
Permit Number:	212294
Tank Type:	DOUBLE WALL
Additional Id:	12

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T013
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: 13
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T015
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: 15
Capacity Gallons: 10000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C
UST Monitor Method: DW TANK W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

UST Name: UNDERGROUND TANK 110423 T017
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: NT1540
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Pipe Type: DOUBLE WALL
Delivery System: GRAVITY
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

UST Name: UNDERGROUND TANK 110423 T018
Last Update: 2012-11-02 14:17:38
Permit Number: 212294
Tank Type: DOUBLE WALL
Additional Id: NT2113
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C
UST Monitor Method: DW TANK W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

CERS HAZ WASTE:
Name: TRILLIUM USA COMPANY LLC #92058-1
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 15520
CERS ID: 10372879
CERS Description: Hazardous Waste Generator

Name: MV TRANSPORTATION, INC
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 116713
CERS ID: 10372753
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: TRILLIUM USA COMPANY LLC #92058-1
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92058
Site ID: 15520
CERS ID: 10372879
CERS Description: Aboveground Petroleum Storage

Name: MV TRANSPORTATION, INC
Address: 303 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 116713
CERS ID: 10372753
CERS Description: Aboveground Petroleum Storage

Name: MV TRANSPORTATION, INC
Address: 303 VIA DEL NORTE

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

City,State,Zip: OCEANSIDE, CA 92054
Site ID: 116713
CERS ID: 10372753
CERS Description: Underground Storage Tank

EMI:

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2011
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.14
Reactive Organic Gases Tons/Yr: 0.13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2012
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.14
Reactive Organic Gases Tons/Yr: 0.13
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 92054
Year: 2013
County Code: 37
Air Basin: SD
Facility ID: 2254
Air District Name: SD
SIC Code: 9621
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2014
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2015
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2016
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2017
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Year:	2018
County Code:	37
Air Basin:	SD
Facility ID:	2254
Air District Name:	SD
SIC Code:	9621
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14
Reactive Organic Gases Tons/Yr:	0.13
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

NPDES:

Name:	FIRST TRANSIT INC 55586
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92024
Facility Status:	Terminated

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

NPDES Number:	CAS000001
Region:	9
Agency Number:	0
Regulatory Measure ID:	406322
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	9 37I022773
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/09/2010
Termination Date Of Regulatory Measure:	09/26/2018
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	110 Perimeter Park Rd Ste E
Discharge Name:	First Transit Inc
Discharge City:	Knoxville
Discharge State:	Tennessee
Discharge Zip:	37922
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	9
Regulatory Measure ID:	406322
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	9 37I022773
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/09/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	First Transit Inc
Discharge Address:	110 Perimeter Park Rd Ste E
Discharge City:	Knoxville
Discharge State:	Tennessee
Discharge Zip:	37922
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	406322
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	9 37I022773
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	08/09/2010
Processed Date:	08/09/2010
Status:	Active
Status Date:	08/09/2010
Place Size:	5.5
Place Size Unit:	Acres
Contact:	Doug Koistinen
Contact Title:	Maintenance Manager
Contact Phone:	760-901-1137
Contact Phone Ext:	Not reported
Contact Email:	douglas.koistinen@firstgroup.com
Operator Name:	First Transit Inc
Operator Address:	110 Perimeter Park Rd Ste E
Operator City:	Knoxville
Operator State:	Tennessee
Operator Zip:	37922
Operator Contact:	Nan Cutshall
Operator Contact Title:	Senior Environmental Engineer
Operator Contact Phone:	865-539-2077
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	firstgroup@strataenv.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Tennessee
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	MS4 to San Luis Rey River

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Certifier:	Susan Kirkpatrick
Certifier Title:	Sr Environmental Project Program Mgr
Certification Date:	08-APR-15
Primary Sic:	4111-Local and Suburban Transit
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	FIRST TRANSIT INC 55586
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92024
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37I022773
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	09/26/2018
Operator Name:	First Transit Inc
Operator Address:	110 Perimeter Park Rd Ste E
Operator City:	Knoxville
Operator State:	Tennessee
Operator Zip:	37922

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	9
Regulatory Measure ID:	406322
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	9 37I022773
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/09/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	First Transit Inc
Discharge Address:	110 Perimeter Park Rd Ste E
Discharge City:	Knoxville
Discharge State:	Tennessee
Discharge Zip:	37922

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	9
Regulatory Measure ID:	406322
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	9 37I022773
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	08/09/2010
Processed Date:	08/09/2010
Status:	Active
Status Date:	08/09/2010
Place Size:	5.5
Place Size Unit:	Acres
Contact:	Doug Koistinen
Contact Title:	Maintenance Manager
Contact Phone:	760-901-1137
Contact Phone Ext:	Not reported
Contact Email:	douglas.koistinen@firstgroup.com
Operator Name:	First Transit Inc
Operator Address:	110 Perimeter Park Rd Ste E
Operator City:	Knoxville
Operator State:	Tennessee
Operator Zip:	37922
Operator Contact:	Nan Cutshall
Operator Contact Title:	Senior Environmental Engineer
Operator Contact Phone:	865-539-2077
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	firstgroup@strataenv.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Tennessee
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	MS4 to San Luis Rey River
Certifier:	Susan Kirkpatrick
Certifier Title:	Sr Environmental Project Program Mgr
Certification Date:	08-APR-15
Primary Sic:	4111-Local and Suburban Transit
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	FIRST TRANSIT INC 55586
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92024
Agency:	First Transit Inc
Agency Address:	110 Perimeter Park Rd Ste E, Knoxville, TN 37922
Place/Project Type:	Industrial - Local and Suburban Transit
SIC/NAICS:	4111
Region:	9
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	9 37I022773
NPDES Number:	CAS000001
Adoption Date:	01/01/1900
Effective Date:	08/09/2010
Termination Date:	09/26/2018
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.21247
Longitude:	-117.35236

CERS:

Name:	MV TRANSPORTATION, INC
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	116713
CERS ID:	10372753
CERS Description:	Chemical Storage Facilities

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Violations:

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-17-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/15/2019. Inspection Sequence ID:6261235
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-22-2015
Citation:	HSC 6.7 25298 - California Health and Safety Code, Chapter 6.7, Section(s) 25298
Violation Description:	Failure to comply with temporary closure requirements.
Violation Notes:	Returned to compliance on 08/10/2016. Inspection Sequence ID:5169096;Tank ID:20713,20716;Violation Description:(RD) Failure to comply with temporary closure requirements. HSC 25298; 23 CCR 2670, 2671
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-07-2014
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 11/05/2014. Inspection Sequence ID:5136900;Violation:HMD1005 Emergency Contact not provided or current. 25509(a)(7).
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 10/22/2015. Inspection Sequence ID:4100945;Tank ID:00;Violation Description:Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.23 CCR 16 2662; HSC 6.7 25290.1(c)(2), 25290.2(c)(2), 25291(a), 25292(e)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 03/10/2014. Inspection Sequence ID:4100945
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-07-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 11/04/2014. Inspection Sequence ID:5136900;Tank ID:00;Violation Description:Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. 23 CCR 16 2711; 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2; HSC 6.75 25299.30-25299.34
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-22-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 11/17/2015. Inspection Sequence ID:5169096;Tank ID:20707,20708,20709,20710,20711,20713,20715,20716;Violation Description:(RD) Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test. 23 CCR 2638
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to review, revise, and recertify the business plan at least

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

	once every three years.
Violation Notes:	Returned to compliance on 03/10/2014.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-07-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 10/27/2014. Inspection Sequence ID:5136900;Tank ID:00;Violation Description:Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test. 23 CCR 16 2638
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-17-2019
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes:	Returned to compliance on 10/17/2019. Inspection Sequence ID:6261235;Tank ID:20707,20708,20709,20710,20711,20715;Violation Description:Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills. HSC 25292.1(a)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-27-2015
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.
Violation Notes:	Returned to compliance on 11/17/2015. Inspection Sequence ID:5371163;Tank

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

ID:20707,20708,20709,20710,20711,20713,20715,20716;Violation Description:(RP) Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity; and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 23 CCR 2635(b)(2), 2665

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-10-2013
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 10/22/2015. Inspection Sequence ID:4100945;Tank ID:00;Violation Description:Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2).
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-10-2013
Citation: 23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator current certification.
Violation Notes: Returned to compliance on 10/22/2015. Inspection Sequence ID:4100945;Tank ID:00;Violation Description:Failure to submit statement of UST compliance and/or Designated Operator current certification. 23 CCR 16 2715(a), 2715(b)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-15-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/25/2019. Inspection Sequence ID:6001964;Tank ID:20707,20708,20709,20710,20711,20715;Violation Description:(TCR 11) Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. HSC 25292.2(a), 25299.30-34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 10/18/2013. Inspection Sequence ID:4948108;Tank ID:00;Violation Description:Failure of the leak detection equipment to have an audible and visual alarm as required. 23 CCR 16 2632, 2634, 2636, 2666
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-22-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/22/2015. Inspection Sequence ID:5169096
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes:	Returned to compliance on 11/21/2013. Inspection Sequence ID:4948108;Tank ID:20708;Violation Description:Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

2636(f)(2).
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-17-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 01/14/2020. Inspection Sequence ID:6261235;Tank ID:20707,20708,20709,20710,20711,20715;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-10-2013

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Citation:	23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator current certification.
Violation Notes:	Returned to compliance on 10/22/2015. Inspection Sequence ID:4948108;Tank ID:00;Violation Description:Failure to submit statement of UST compliance and/or Designated Operator current certification. 23 CCR 16 2715(a), 2715(b)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-15-2018
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the G Underground Storage Tank Statement of Understanding and Compliance Form.G
Violation Notes:	Returned to compliance on 09/25/2019. Inspection Sequence ID:6001964;Tank ID:20707,20708,20709,20710,20711,20715;Violation Description:(TCR 10) Failure to submit the "Underground Storage Tank Statement of Understanding and Compliance Form." 23 CCR 2715(a)(1)(A), 2715(a)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-17-2019
Citation:	HSC 6.7 25298 - California Health and Safety Code, Chapter 6.7, Section(s) 25298
Violation Description:	Failure to comply with all permanent closure requirements.
Violation Notes:	Returned to compliance on 12/11/2019. Inspection Sequence ID:6261235;Tank ID:20707,20708,20709,20710;Violation Description:Failure to comply with all permanent closure requirements. HSC 25298; 23 CCR 2670(c-j) , 2672(a-e)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-27-2015
Citation:	HSC 6.7 25298 - California Health and Safety Code, Chapter 6.7, Section(s) 25298
Violation Description:	Failure to comply with temporary closure requirements.
Violation Notes:	Returned to compliance on 08/10/2016. Inspection Sequence ID:5371163;Tank ID:20713,20715;Violation Description:(RD) Failure to comply with temporary closure requirements. HSC 25298; 23 CCR 2670, 2671
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to review, revise, and recertify the business plan at least once every three years.
Violation Notes:	Not reported
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-27-2015
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes:	Returned to compliance on 11/17/2015. Inspection Sequence ID:5371163;Tank ID:20710,20711;Violation Description:(RD) Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow or product through the piping or trigger an alarm when a release occurs. 23 CCR 2636(f)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-19-2017
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 11/09/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 10/22/2015. Inspection Sequence ID:4948108;Tank ID:00;Violation Description:Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.23 CCR 16 2662; HSC 6.7 25290.1(c)(2), 25290.2(c)(2), 25291(a), 25292(e)
Violation Division:	San Diego County Department of Env Health

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-07-2014
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: Returned to compliance on 11/19/2014. Inspection Sequence ID:5136900;Tank ID:00;Violation Description:Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system. 23 CCR 16 2715(c)(6), 2715(f)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-15-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 10/15/2018. Inspection Sequence ID:6001964;Tank ID:20715;Violation Description:(TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly. 23 CCR 2638(a), 2641(j)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 116713
Site Name: MV Transportation, Inc
Violation Date: 10-27-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 11/17/2015. Inspection Sequence ID:5371163;Tank ID:20713;Violation Description:(RD) Failure of the leak detection equipment to be properly programmed or properly operated. 23 CCR 2632, 2634, 2636, 2666
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 10/22/2015. Inspection Sequence ID:4100945;Tank ID:00;Violation Description:Failure of the leak detection equipment to have an audible and visual alarm as required. 23 CCR 16 2632, 2634, 2636, 2666
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-10-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 03/10/2014. Inspection Sequence ID:4948108
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-07-2014
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 11/19/2014. Inspection Sequence ID:5136900;Tank ID:00;Violation Description:Failure to submit statement of UST compliance and/or Designated Operator current certification. 23 CCR 16 2715(a), 2715(b)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	116713
Site Name:	MV Transportation, Inc
Violation Date:	10-07-2014
Citation:	23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description:	Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes:	Returned to compliance on 10/27/2014. Inspection Sequence ID:5136900;Tank ID:20715;Violation Description:Failure of the leak detection equipment to be properly programmed or properly operated. 23 CCR 16 2632, 2634, 2636, 2666
Violation Division:	San Diego County Department of Env Health

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:5136900
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:5136900
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4100945
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4100945
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4948108
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4948108
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4100945
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4100945
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4948108
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:4948108
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Calcagno Leonardo Inspection ID:6001964
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:6261235
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: No

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:6261235
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:6261235
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:6261235
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5703506
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5703506
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5703506
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5703506
Eval Division: San Diego County Department of Env Health

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6604144
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5169096
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5169096
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5169096
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5169096
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5517465
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5517465
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5517465
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5517465
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5371163
Eval Division:	San Diego County Department of Env Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5371163
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspector: Griffith Gary Inspection ID:5371163
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2015
Violations Found:	Yes

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5371163
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5846668
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5846668
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5846668
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-09-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Griffith Gary Inspection ID:5846668
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:5136900
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: North HN101 Inspection ID:5136900
Eval Division: San Diego County Department of Env Health

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Environmental Contact
Entity Name: Les Reyes
Entity Title: Not reported
Affiliation Address: 303 Via Del Norte
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: MV Transportation, Inc. Div 290
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 400-0300

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 303 Via Del Norte
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: MV Transportation, Inc.
Entity Title: Not reported
Affiliation Address: 2711 N. Haskell Avenue, Ste 1500, LB-2
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75204
Affiliation Phone: (310) 918-4613

Affiliation Type Desc: Parent Corporation
Entity Name: MV TRANSPORTATION
Entity Title: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Nan D. Cutshall, PE
Entity Title:	Authorized Representative
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(865) 539-2077
Affiliation Type Desc:	UST Tank Operator
Entity Name:	MV Transportation, Inc.
Entity Title:	Not reported
Affiliation Address:	303 Via Del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 400-0300
Affiliation Type Desc:	Document Preparer
Entity Name:	Mary Ellen Vojtek
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Carl Packer
Entity Title:	Facilities Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	North County Transit District
Entity Title:	Not reported
Affiliation Address:	303 Via del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 886-6388

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Affiliation Type Desc:	Property Owner
Entity Name:	North County Transit District
Entity Title:	Not reported
Affiliation Address:	810 Mission Avenue
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 966-6537

Affiliation Type Desc:	UST Tank Owner
Entity Name:	NORTH COUNTY TRANSIT DISTRICT
Entity Title:	Not reported
Affiliation Address:	303 Via del Norte
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 886-6388

Name:	TRILLIUM USA COMPANY LLC #92058-1
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92058
Site ID:	15520
CERS ID:	10372879
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	15520
Site Name:	Trillium USA Company LLC #92058-1
Violation Date:	09-25-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/25/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	15520
Site Name:	Trillium USA Company LLC #92058-1
Violation Date:	09-25-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 02/09/2016.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Site ID: 15520
Site Name: Trillium USA Company LLC #92058-1
Violation Date: 09-25-2015
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 10/06/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kieu Bridget Inspection ID:6266000
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5747191
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5747191
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Yousif Teaba Inspection ID:5747191
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4101433
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Santos Steven Inspection ID:4101433
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Identification Signer
Entity Name: Michael Key
Entity Title: Director of E&S Services
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Trillium USA Company LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (801) 531-1166

Affiliation Type Desc: Document Preparer
Entity Name: Kevin Sokolowski
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Trillium USA Company LLC
Entity Title: Not reported
Affiliation Address: 2929 Allen Pkwy., Ste. 4100
Affiliation City: Houston

NORTH COUNTY TRANSIT DISTRICT (Continued) **S100279427**

Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	77019
Affiliation Phone:	(713) 332-5729
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kevin Sokolowski
Entity Title:	Not reported
Affiliation Address:	2929 Allen Parkway, Suite 4100
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77019
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Trillium USA Company LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2929 Allen Pkwy., Ste. 4100
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77019
Affiliation Phone:	Not reported

P82 **NORTH COUNTY TRANSIT DISTRICT** **SAN DIEGO CO. SAM** **U003789307**
SSE **303 VIA DEL NORTE** **UST** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.396 mi. **SWEEPS UST**
2089 ft. **Site 3 of 4 in cluster P**

Relative:
Higher

Actual:
38 ft.

SAN DIEGO CO. SAM:

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 920541231
Case Number:	H10423-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	11/4/1984
Date Began:	9/19/1984
Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 920541231
Case Number:	H10423-002

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Drinking Water Aquifer Impacted
Facility Status:	Closed Case
Date:	11/7/2003
Date Began:	12/17/1986

UST:

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Facility ID:	H10423
Permitting Agency:	SAN DIEGO COUNTY
Latitude:	33.2131053
Longitude:	-117.3512282

HMMD SAN DIEGO:

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	110423
Business Type:	6HK52
EPA Id Number:	CAD981619570
APN:	145-030-26-00
Last HMMD Inspection:	09/14/2009
Facility Telephone:	760-967-2828
Permit Status:	CHNG
Permit Expiration:	06/30/2010
Date Last Updated:	11/02/2012
Facility Owner:	NO SAN DIEGO COUNTY TRANS DIST
Facility Mailing Address:	810 MISSION AVE.
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-
UST Owner:	NO. SAN DIEGO CTY TRANSIT DIST
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 110423 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	12000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	110423

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Tank Type:	SINGLE WALL
Additional Id:	5
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T006
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	6
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	7
Capacity Gallons:	550
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1990-01-07 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 110423 T008
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	8
Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	MOTOR OIL
Reg Status:	REMOVED

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Remove Close Date:	1990-01-07 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 110423 T009
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	9
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 110423 T010
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	10
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 110423 T011
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	11
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T012
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 12
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T013
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 13
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T014
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 14 /AT5084
Capacity Gallons: 10000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 2004-08-11 00:00:00
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 20
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 110423 T015
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Additional Id:	15
Capacity Gallons:	10000
UST Contents:	Not reported
Other Content Info:	MOTOR OIL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	29C
UST Monitor Method:	DW TANKS W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

UST Name:	UNDERGROUND TANK 110423 T016
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	16
Capacity Gallons:	4000
UST Contents:	Not reported
Other Content Info:	AUTO TRANSMISSION FLUID
Reg Status:	REMOVED
Remove Close Date:	1998-05-11 00:00:00
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	SUCTION
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name:	UNDERGROUND TANK 110423 T017
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	NT1540
Capacity Gallons:	4000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name:	UNDERGROUND TANK 110423 T018
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	NT2113
Capacity Gallons:	4000
UST Contents:	Not reported
Other Content Info:	MOTOR OIL
Reg Status:	ACTIVE
Remove Close Date:	Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	29C
UST Monitor Method:	DW TANKS W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	110423
Business Type:	6HK52
EPA Id Number:	CAD981619570
APN:	145-030-26-00
Last HMMD Inspection:	09/14/2009
Facility Telephone:	760-967-2828
Permit Status:	CHNG
Permit Expiration:	06/30/2010
Date Last Updated:	11/02/2012
Facility Owner:	NO SAN DIEGO COUNTY TRANS DIST
Facility Mailing Address:	810 MISSION AVE.
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-
UST Owner:	NO. SAN DIEGO CTY TRANSIT DIST
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Y
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 110423 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name:	UNDERGROUND TANK 110423 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	12000
UST Contents:	DIESEL

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	12000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 110423 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	SINGLE WALL
Additional Id:	5
Capacity Gallons:	12000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1990-02-21 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	LINED TRENCH
Delivery System:	PRESSURE

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 110423 T006
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: SINGLE WALL
Additional Id: 6
Capacity Gallons: 12000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1990-02-21 00:00:00
Year Installed: 1975-01-01 00:00:00
Pipe Type: LINED TRENCH
Delivery System: PRESSURE
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 110423 T007
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: SINGLE WALL
Additional Id: 7
Capacity Gallons: 550
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1990-01-07 00:00:00
Year Installed: 1975-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 07
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 110423 T008
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: SINGLE WALL
Additional Id: 8
Capacity Gallons: 1000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: REMOVED
Remove Close Date: 1990-01-07 00:00:00
Year Installed: 1975-01-01 00:00:00
Pipe Type: SINGLE WALL
Delivery System: SUCTION
Monitor Code: 07
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 110423 T009
Last Update: 2012-11-02 14:17:38

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	9
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T010
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	10
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T011
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	11
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 110423 T012
Last Update:	2012-11-02 14:17:38
Permit Number:	110423
Tank Type:	DOUBLE WALL
Additional Id:	12
Capacity Gallons:	20000
UST Contents:	DIESEL
Other Content Info:	DIESEL

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T013
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 13
Capacity Gallons: 20000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 31A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 110423 T014
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 14 /AT5084
Capacity Gallons: 10000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 2004-08-11 00:00:00
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 20
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 110423 T015
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 15
Capacity Gallons: 10000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

UST Monitor Method: DW TANKS W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

UST Name: UNDERGROUND TANK 110423 T016
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: 16
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: AUTO TRANSMISSION FLUID
Reg Status: REMOVED
Remove Close Date: 1998-05-11 00:00:00
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: SUCTION
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 110423 T017
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: NT1540
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1989-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: GRAVITY
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 110423 T018
Last Update: 2012-11-02 14:17:38
Permit Number: 110423
Tank Type: DOUBLE WALL
Additional Id: NT2113
Capacity Gallons: 4000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 29C
UST Monitor Method: DW TANKS W/DRY ANNULAR; DW PNEUMATIC ABOVE & BELOW GROUND PIPE W/ POS SHUT-OFF & FAILSAFE; NO LLD & NO UDC

SWEEPS UST:
Name: NORTH COUNTY TRANSIT DISTRICT

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Address:	303 VIA DEL NORTE
City:	OCEANSIDE
Status:	Active
Comp Number:	10423
Number:	9
Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000009
Tank Status:	A
Capacity:	20000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	9

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City:	OCEANSIDE
Status:	Active
Comp Number:	10423
Number:	9
Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000010
Tank Status:	A
Capacity:	20000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	Not reported

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City:	OCEANSIDE
Status:	Active
Comp Number:	10423
Number:	9
Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000011
Tank Status:	A
Capacity:	20000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000012
Tank Status: A
Capacity: 20000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000013
Tank Status: A
Capacity: 20000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000014
Tank Status: A
Capacity: 10000
Active Date: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000015
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: OIL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000016
Tank Status: A
Capacity: 4000
Active Date: Not reported
Tank Use: OIL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Active
Comp Number: 10423
Number: 9
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000017

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Tank Status: A
Capacity: 4000
Active Date: Not reported
Tank Use: PETROLEUM
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: 8

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000002
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000003
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000004
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported
Board Of Equalization: 44-022453
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-010423-000005
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: Not reported

Name: NORTH COUNTY TRANSIT DISTRICT
Address: 303 VIA DEL NORTE
City: OCEANSIDE
Status: Not reported
Comp Number: 10423
Number: Not reported

NORTH COUNTY TRANSIT DISTRICT (Continued) **U003789307**

Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000006
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	OTHER
Number Of Tanks:	Not reported

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City:	OCEANSIDE
Status:	Not reported
Comp Number:	10423
Number:	Not reported
Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000007
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	Not reported
Number Of Tanks:	Not reported

Name:	NORTH COUNTY TRANSIT DISTRICT
Address:	303 VIA DEL NORTE
City:	OCEANSIDE
Status:	Not reported
Comp Number:	10423
Number:	Not reported
Board Of Equalization:	44-022453
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-010423-000008
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	OIL
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	Not reported

O83 **P&F AUTO** **LUST** **S102862390**
SE **3213 MISSION AVE** **SWEEPS UST** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054**
0.423 mi.
2234 ft. **Site 3 of 4 in cluster O**

Relative:
Higher

Actual:
32 ft.

LUST REG 9:

Region:	9
Status:	Preliminary site assessment workplan submitted
Case Number:	9UT3885
Local Case:	H20631-001
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	Close Tank
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	02/22/1999
Date Stopped:	02/22/1999
Confirm Date:	04/13/1999
Submit Workplan:	4/23/99
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	04/13/1999
Enforce Date:	Not reported
Closed Date:	Not reported
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	903.11
GW Depth:	Not reported
Beneficial Use:	MUNBU
NPDES Number:	Not reported
Priority:	3A
File Dispn:	Administratively opened on database, however no file physically exists
Interim Remedial Actions:	Not reported
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

SWEEPS UST:

Name:	P&F AUTO
Address:	3213 MISSION AVE
City:	OCEANSIDE
Status:	Active
Comp Number:	23856
Number:	9
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-023856-000001
Tank Status:	A

P&F AUTO (Continued) **S102862390**

Capacity: 300
Active Date: Not reported
Tank Use: PETROLEUM
STG: W
Content: Not reported
Number Of Tanks: 1

O84 **COD GAS AND OIL STATION** **LUST** **S104749514**
SE **3213 MISSION AVE** **SAN DIEGO CO. SAM** **N/A**
1/4-1/2 **OCEANSIDE, CA 92054** **San Diego Co. HMMD**
0.423 mi. **CERS HAZ WASTE**
2234 ft. **Site 4 of 4 in cluster O** **HIST UST**
CERS TANKS
Relative: **Cortese**
Higher **HIST CORTESE**
SAN DIEGO CO LOP
Actual: **CERS**
32 ft.

LUST:
Name: MOHSEN OIL
Address: 3213 MISSION AV
City,State,Zip: OCEANSIDE, CA 92054
Lead Agency: SAN DIEGO RWQCB (REGION 9)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302646
Global Id: T0607302646
Latitude: 33.2136678
Longitude: -117.3475374
Status: Completed - Case Closed
Status Date: 03/27/2017
Case Worker: LT
RB Case Number: 9UT3885
Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Gasoline
Site History: Five USTs were removed 1999. Soil and groundwater contamination has been assessed. Groundwater monitoring schedule is on semi-annual basis. The gas station is intending to add a car wash facility. A workplan has been required on this addition. Construction of the car wash has been postponed. DEH is delineation of free product and dissolved phase constitents in groundwater prior to submittal of a Correction Action Plan.

LUST:
Global Id: T0607302646
Contact Type: Regional Board Caseworker
Contact Name: LALITHA THOTAKURA
Organization Name: SAN DIEGO RWQCB (REGION 9)
Address: 2375 NORTHSIDE DRIVE, SUITE 100
City: SAN DIEGO
Email: lalitha.thotakura@waterboards.ca.gov
Phone Number: 6195213002

LUST:
Global Id: T0607302646
Action Type: RESPONSE

COD GAS AND OIL STATION (Continued) **S104749514**

Date: 07/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607302646
Action Type: RESPONSE
Date: 05/18/2011
Action: Correspondence

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/23/2009
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 10/27/2009
Action: Letter - Notice

Global Id: T0607302646
Action Type: RESPONSE
Date: 01/31/2012
Action: Correspondence

Global Id: T0607302646
Action Type: RESPONSE
Date: 06/22/2016
Action: Correspondence

Global Id: T0607302646
Action Type: RESPONSE
Date: 06/21/2016
Action: Correspondence

Global Id: T0607302646
Action Type: RESPONSE
Date: 06/21/2016
Action: Correspondence

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 04/06/2010
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/18/2010
Action: File review

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 05/07/2010
Action: File review

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/24/2014
Action: Technical Correspondence / Assistance / Other

COD GAS AND OIL STATION (Continued) **S104749514**

Global Id: T0607302646
Action Type: RESPONSE
Date: 07/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/15/2010
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/18/2010
Action: File review

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 09/15/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 04/20/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0607302646
Action Type: RESPONSE
Date: 01/30/2012
Action: Correspondence

Global Id: T0607302646
Action Type: RESPONSE
Date: 11/24/2010
Action: Other Workplan - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE
Date: 12/30/2011
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE
Date: 09/12/2011
Action: Other Report / Document - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE
Date: 01/30/2012
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE

COD GAS AND OIL STATION (Continued) **S104749514**

Date: 04/30/2012
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 10/27/2011
Action: File review

Global Id: T0607302646
Action Type: RESPONSE
Date: 10/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0607302646
Action Type: RESPONSE
Date: 11/30/2012
Action: Site Assessment Report - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE
Date: 02/04/2013
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0607302646
Action Type: RESPONSE
Date: 05/22/2013
Action: CAP/RAP - Other Report - Regulator Responded

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/27/2011
Action: Staff Letter

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 03/24/2017
Action: Closure/No Further Action Letter

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/22/2016
Action: Email Correspondence

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 04/23/1999
Action: Notice of Responsibility

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 02/14/2012
Action: Technical Correspondence / Assistance / Other

COD GAS AND OIL STATION (Continued) **S104749514**

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 11/05/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/09/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607302646
Action Type: Other
Date: 02/22/1999
Action: Leak Began

Global Id: T0607302646
Action Type: Other
Date: 02/22/1999
Action: Leak Discovery

Global Id: T0607302646
Action Type: Other
Date: 02/22/1999
Action: Leak Stopped

Global Id: T0607302646
Action Type: Other
Date: 04/13/1999
Action: Leak Reported

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/11/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: RESPONSE
Date: 08/05/2009
Action: Verbal Communication

Global Id: T0607302646
Action Type: RESPONSE
Date: 09/25/2009
Action: Other Report / Document

Global Id: T0607302646
Action Type: RESPONSE
Date: 12/23/2009
Action: Other Workplan

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 03/07/2013
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT

COD GAS AND OIL STATION (Continued) **S104749514**

Date: 03/07/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 09/25/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/26/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302646
Action Type: RESPONSE
Date: 11/23/2010
Action: Other Workplan

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 12/01/2010
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/24/2009
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Letter - Notice

Global Id: T0607302646
Action Type: ENFORCEMENT
Date: 06/30/2015
Action: Referral to Regional Board

LUST:
Global Id: T0607302646
Status: Open - Case Begin Date
Status Date: 02/22/1999

Global Id: T0607302646
Status: Open - Remediation
Status Date: 04/13/1999

Global Id: T0607302646
Status: Open - Site Assessment
Status Date: 09/24/1999

Global Id: T0607302646

COD GAS AND OIL STATION (Continued) **S104749514**

Status: Open - Site Assessment
Status Date: 09/24/2009

Global Id: T0607302646
Status: Open - Eligible for Closure
Status Date: 05/28/2014

Global Id: T0607302646
Status: Completed - Case Closed
Status Date: 03/27/2017

SAN DIEGO CO. SAM:
Name: MOHSEN OIL
Address: 3213 MISSION AV
City,State,Zip: OCEANSIDE, CA 92054
Case Number: H20631-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - State Fund**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Remedial Investigation
Date: 12/20/2003
Date Began: 2/22/1999

HMMD SAN DIEGO:
Name: MOHSEN OIL
Address: 3213 MISSION AV
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 120631
Business Type: 6HK28
EPA Id Number: CAL000204980
APN: 160-270-11-00
Last HMMD Inspection: 05/14/2012
Facility Telephone: 760-757-3587
Permit Status: OPEN
Permit Expiration: 11/30/2013
Date Last Updated: 11/02/2012
Facility Owner: MOHSEN ARABSHAHI
Facility Mailing Address: 3213 MISSION AV
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054-
UST Owner: MAHSU ARABSHAHI
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 120631
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL
Other Information: UNDERGROUND TANK 120631 T008
Material Waste: Material

COD GAS AND OIL STATION (Continued) **S104749514**

Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: 74-98-6
Name: PROPANE
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 120631 T006
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 120631 T007
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: SUPER UNLEADED
Other Information: UNDERGROUND TANK 120631 T009
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/08/2007
Violation Code: 6HV3152
Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation: All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity: ACTIVE

COD GAS AND OIL STATION (Continued) **S104749514**

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3105
Violation:	NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation:	Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012

COD GAS AND OIL STATION (Continued) **S104749514**

Inspection Date:	05/14/2012
Violation Code:	6HV0225
Violation:	ACCUMULATED HW>180 OR >270 DAYS
Violation Citation:	Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3251
Violation:	MONITOR IN ALARM AT START OF INSPECTION
Violation Citation:	Monitor in alarm at beginning of inspection. Alarm not investigated, recorded or reported. 2632 (c)(2)(B), 2650(e)(3)&(4), 2630(d)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3405
Violation:	LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3405
Violation:	LLD DOESN'T DETECT 3.0 GPH OR EQUIVA

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3405
Violation:	LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/08/2006
Violation Code:	6HV3115
Violation:	NO 2NDARY CONTAINMT. TEST/REPAIRS
Violation Citation:	Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/08/2006
Violation Code:	6HV0209
Violation:	WASTE ONSITE >90/180/270 DAYS
Violation Citation:	Hazardous waste is stored in excess of allowable time period (90 days) without a State permit or written variance. CCR 25201(a) & 66262.34(a)&(c)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV3103
Violation:	NO UST PLAN CHECK PERMIT OBTAINED
Violation Citation:	UST repair/modify/closure permit not obtained .68.1004, 68.1005, 68.1009.5
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV3164
Violation:	MONITOR EQUIP NOT PER MANUF. SPECS
Violation Citation:	All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV3192
Violation:	NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation:	Designated Operator monthly inspection not conducted or incomplete; or

COD GAS AND OIL STATION (Continued) **S104749514**

	DO inspection reports not onsite 2715 (c)(d)(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3191
Violation:	NO D.O. CERT/NOTIFICATION/CHANGE
Violation Citation:	Designated Operator Notification/Change form not submitted and/or D.O. not ICC certified. 2715 (a)(b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3193
Violation:	NO TRAINING/RECORD INCOMPLETE-NOT ONSITE
Violation Citation:	Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3192
Violation:	NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation:	Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE

COD GAS AND OIL STATION (Continued) **S104749514**

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/25/2011
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/13/2009
Violation Code:	6HV1013
Violation:	HMBP NOT AVAILABLE FOR REVIEW
Violation Citation:	Copy of HMBP not onsite for inspector’s review. 25505(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/13/2009
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/20/2003
Violation Code:	6HV3112
Violation:	2NDRY CONT TEST NOT DONE (6/36 MOS.)
Violation Citation:	Secondary containment testing not conducted at 6months/36 months. 25284.1; 2637(a)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/20/2003
Violation Code:	6HV3152

COD GAS AND OIL STATION (Continued) **S104749514**

Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation: All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120631 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120631
Tank Type: SINGLE WALL
Additional Id: 1
Capacity Gallons: 4000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1999-02-22 00:00:00
Year Installed: Not reported
Pipe Type: SINGLE WALL
Delivery System: PRESSURE
Monitor Code: 02
UST Monitor Method: SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 120631 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120631
Tank Type: SINGLE WALL
Additional Id: 2
Capacity Gallons: 6000
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED
Remove Close Date: 1999-02-22 00:00:00
Year Installed: Not reported
Pipe Type: SINGLE WALL
Delivery System: PRESSURE
Monitor Code: 02
UST Monitor Method: SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 120631 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 120631
Tank Type: SINGLE WALL
Additional Id: 3
Capacity Gallons: 4000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 1999-02-22 00:00:00
Year Installed: Not reported
Pipe Type: SINGLE WALL
Delivery System: PRESSURE
Monitor Code: 02
UST Monitor Method: SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY

COD GAS AND OIL STATION (Continued) **S104749514**

UST Name:	UNDERGROUND TANK 120631 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	6000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1999-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	PRESSURE
Monitor Code:	02
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY

UST Name:	UNDERGROUND TANK 120631 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	5
Capacity Gallons:	300
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2000-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	GRAVITY
Monitor Code:	06
UST Monitor Method:	SW TANK SW SUCTION PIPE W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK TEST ANNUAL (EXEMPT IF UST < 551 GAL), PIPE TEST TRIENNIALLY

UST Name:	UNDERGROUND TANK 120631 T006
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 REGULAR UNLEADED, RT2456
Capacity Gallons:	20000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 REGULAR UNLEADED, RT2456; RT4696
Capacity Gallons:	20000

COD GAS AND OIL STATION (Continued) **S104749514**

UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T008
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 DIESEL, RT2456; RT4696
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T009
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 SUPER UNLEADED, RT2456; RT4696
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	MOHSEN OIL
Address:	3213 MISSION AV
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	120631
Business Type:	6HK28
EPA Id Number:	CAL000204980
APN:	160-270-11-00
Last HMMD Inspection:	05/14/2012
Facility Telephone:	760-757-3587
Permit Status:	OPEN
Permit Expiration:	11/30/2013

COD GAS AND OIL STATION (Continued) **S104749514**

Date Last Updated:	11/02/2012
Facility Owner:	MOHSEN ARABSHAHI
Facility Mailing Address:	3213 MISSION AV
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-
UST Owner:	MAHSU ARABSHAHI
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120631
Update Date:	11/02/2012
Case Number:	68476-34-6
Name:	DIESEL
Other Information:	UNDERGROUND TANK 120631 T008
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120631
Update Date:	11/02/2012
Case Number:	74-98-6
Name:	PROPANE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	120631
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 120631 T006
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120631
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 120631 T007
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120631
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	SUPER UNLEADED
Other Information:	UNDERGROUND TANK 120631 T009
Material Waste:	Material
Hazardous Categories 1:	FIRE

COD GAS AND OIL STATION (Continued) **S104749514**

Hazardous Categories 2: Not reported

Permit Number: 120631
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/08/2007
Violation Code: 6HV3152
Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation: All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3105
Violation: NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3108
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/14/2012
Violation Code: 6HV3114
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity: ACTIVE

COD GAS AND OIL STATION (Continued) **S104749514**

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2012
Violation Code:	6HV0225
Violation:	ACCUMULATED HW>180 OR >270 DAYS
Violation Citation:	Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/24/2005
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012

COD GAS AND OIL STATION (Continued) **S104749514**

Inspection Date: 03/24/2005
Violation Code: 6HV3251
Violation: MONITOR IN ALARM AT START OF INSPECTION
Violation Citation: Monitor in alarm at beginning of inspection. Alarm not investigated, recorded or reported. 2632 (c)(2)(B), 2650(e)(3)&(4), 2630(d)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 03/24/2005
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/08/2006
Violation Code: 6HV3115
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS
Violation Citation: Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/08/2006
Violation Code: 6HV0209
Violation: WASTE ONSITE >90/180/270 DAYS
Violation Citation: Hazardous waste is stored in excess of allowable time period (90 days) without a State permit or written variance. CCR 25201(a) & 66262.34(a)&(c)
Activity: ACTIVE

Permit Number: 120631
Update Date: 11/02/2012
Inspection Date: 05/05/2010

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Code:	6HV3103
Violation:	NO UST PLAN CHECK PERMIT OBTAINED
Violation Citation:	UST repair/modify/closure permit not obtained .68.1004, 68.1005, 68.1009.5
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV3164
Violation:	MONITOR EQUIP NOT PER MANUF. SPECS
Violation Citation:	All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV3192
Violation:	NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation:	Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/05/2010
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3191
Violation:	NO D.O. CERT/NOTIFICATION/CHANGE
Violation Citation:	Designated Operator Notification/Change form not submitted and/or D.O. not ICC certified. 2715 (a)(b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3193
Violation:	NO TRAINING/RECORD INCOMPLETE-NOT ONSITE

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Citation:	Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3192
Violation:	NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation:	Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/14/2008
Violation Code:	6HV0228
Violation:	CONTAINER NOT KEPT CLOSED
Violation Citation:	Failed to keep container closed. CFR 265.173
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/25/2011
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/13/2009
Violation Code:	6HV1013
Violation:	HMBP NOT AVAILABLE FOR REVIEW
Violation Citation:	Copy of HMBP not onsite for inspector's review. 25505(e)
Activity:	ACTIVE

COD GAS AND OIL STATION (Continued) **S104749514**

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	05/13/2009
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/20/2003
Violation Code:	6HV3112
Violation:	2NDRY CONT TEST NOT DONE (6/36 MOS.)
Violation Citation:	Secondary containment testing not conducted at 6months/36 months. 25284.1; 2637(a)
Activity:	ACTIVE

Permit Number:	120631
Update Date:	11/02/2012
Inspection Date:	03/20/2003
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE

UST:

UST Name:	UNDERGROUND TANK 120631 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	4000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1999-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	PRESSURE
Monitor Code:	02
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY

UST Name:	UNDERGROUND TANK 120631 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	6000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1999-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL

COD GAS AND OIL STATION (Continued) **S104749514**

Delivery System:	PRESSURE
Monitor Code:	02
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 120631 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	4000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1999-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	PRESSURE
Monitor Code:	02
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 120631 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	6000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1999-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	PRESSURE
Monitor Code:	02
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/ RESTRICTIVE LLD W/ SIRS: SIR DATA ANALYSIS MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 120631 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	SINGLE WALL
Additional Id:	5
Capacity Gallons:	300
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2000-02-22 00:00:00
Year Installed:	Not reported
Pipe Type:	SINGLE WALL
Delivery System:	GRAVITY
Monitor Code:	06
UST Monitor Method:	SW TANK SW SUCTION PIPE W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK TEST ANNUAL (EXEMPT IF UST < 551 GAL), PIPE TEST TRIENNIALLY
UST Name:	UNDERGROUND TANK 120631 T006

COD GAS AND OIL STATION (Continued) **S104749514**

Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 REGULAR UNLEADED, RT2456
Capacity Gallons:	20000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 REGULAR UNLEADED, RT2456; RT4696
Capacity Gallons:	20000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T008
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 DIESEL, RT2456; RT4696
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 120631 T009
Last Update:	2012-11-02 14:17:38
Permit Number:	120631
Tank Type:	DOUBLE WALL
Additional Id:	NT2051 SUPER UNLEADED, RT2456; RT4696
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED

COD GAS AND OIL STATION (Continued) **S104749514**

Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1999-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	ROY AND D.J AUTO REPAIR
Address:	3213 MISSION AV
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	123856
Business Type:	6HK26
EPA Id Number:	Not reported
APN:	146-061-01-00
Last HMMD Inspection:	12/28/1993
Facility Telephone:	619-757-9615
Permit Status:	INAC
Permit Expiration:	12/28/1993
Date Last Updated:	11/02/2012
Facility Owner:	ROY JHAGROO
Facility Mailing Address:	3213 MISSION AV
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1318
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

CERS HAZ WASTE:

Name:	MOHSEN OIL
Address:	3213 MISSION AVE
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	397748
CERS ID:	10372381
CERS Description:	Hazardous Waste Generator

HIST UST:

Name:	COD GAS AND OIL STATION
Address:	3213 MISSION AVE
City,State,Zip:	OCEANSIDE, CA 92054
File Number:	0002F0C8
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F0C8.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported

COD GAS AND OIL STATION (Continued) **S104749514**

Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	MOHSEN OIL
Address:	3213 MISSION AVE
City,State,Zip:	OCEANSIDE, CA 92054
Site ID:	397748
CERS ID:	10372381
CERS Description:	Underground Storage Tank

CORTESE:

Name:	MOHSEN OIL
Address:	3213 MISSION AV
City,State,Zip:	OCEANSIDE, CA 92054
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607302646
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	GASNAK
edr_fadd1:	3213 MISSION
City,State,Zip:	OCEANSIDE, CA
Region:	CORTESE
Facility County Code:	37

COD GAS AND OIL STATION (Continued) **S104749514**

Reg By: LTNKA
Reg Id: 9UT3885

SAN DIEGO CO LOP:
Name: MOHSEN OIL
Address: 3213 MISSION AVE
City,State,Zip: OCEANSIDE, CA 92054
Record ID: DEH1999-LSAM-H20631-001
Record Status: Completed
Opened Date: 04/13/1999
Parcel Number: 160-270-11-00
Case Type: LOP - Local Oversight Program
Historical Name: GASNAK
SWRCB Global ID: T0607302646
Funding: S - LOP State Fund
Lead Agency: RWQCB
Lead Agency Date: 07/01/2015
Census Tract: 185.10
Community: Oceanside
Jurisdiction: OCEANSIDE
Watershed Basin Number: 903.11
Water Purveyor: OCEANSIDE
Fire Agency: OCEANSIDE
Latitude: 33.2134553
Longitude: -117.3475731
X MapCoord: 6225971.440
Y MapCoord: 2023070.982

CERS:
Name: MOHSEN OIL
Address: 3213 MISSION AVE
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 397748
CERS ID: 10372381
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 05-28-2013
Citation: HSC 6.7 29295 - California Health and Safety Code, Chapter 6.7, Section(s) 29295
Violation Description: Failure to record and/or report suspected or actual unauthorized release in appropriate time frame.
Violation Notes: Returned to compliance on 05/28/2013. Inspection Sequence ID:4096717;Tank ID:25725;Violation Description:Failure to record and/or report suspected or actual unauthorized release in appropriate time frame. HSC 6.7 29294, 29295
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 03-25-2021
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 03/31/2021. Inspection Sequence ID:6619340;Tank ID:25725,25726,25727,25728;Violation Description:Failure to maintain UST records in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 25293
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	07-10-2015
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA.
Violation Notes:	Returned to compliance on 08/11/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-28-2017
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 04/26/2017. Inspection Sequence ID:5645947;Tank ID:25725,25726,25727,25728;Violation Description:Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system. 23 CCR 16 2715(c)(6), 2715(f)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-19-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/22/2018. Inspection Sequence ID:5858204
Violation Division:	San Diego County Department of Env Health

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Program: HW
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 03-11-2020
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 11/25/2020. Inspection Sequence ID:6388950;Tank ID:25725,25726,25727,25728;Violation Description:Failure to maintain secondary containment (e.g. failure of secondary containment testing). HSC 25290.1(c)(2), 25290.2(c)(2), 25291(a), 25291(e)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 03-19-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 05/06/2019. Inspection Sequence ID:6114652
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 03-30-2016
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 04/29/2016. Inspection Sequence ID:5453476;Tank ID:25727,25728;Violation Description:Failure to comply with one or more of the designated operator monthly inspection

COD GAS AND OIL STATION (Continued) **S104749514**

requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented. 23 CCR 2715

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 03-28-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/27/2017. Inspection Sequence ID:5645947;Tank ID:25725,25726,25727,25728;Violation Description:Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information. HSC 25286(a); 23 CCR 2711
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 07-10-2015
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 08/11/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 397748
Site Name: MOHSEN OIL
Violation Date: 06-24-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA.
Violation Notes: Returned to compliance on 07/31/2014. Inspection Sequence ID:4873989;Tank ID:0;Violation Description: The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a

COD GAS AND OIL STATION (Continued) **S104749514**

	readily available location, if approved by the CUPA. 23 CCR 16 2715
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	06-24-2014
Citation:	23 CCR 16 2643 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2643
Violation Description:	Failure to demonstrate to the CUPA that the method approved to monitor the tank meets the monitoring methods set forth in 2643(f)
Violation Notes:	Returned to compliance on 06/24/2014. Inspection Sequence ID:4873989;Tank ID:87,91;Violation Description:Failure to demonstrate to the CUPA that the method approved to monitor the tank meets the monitoring methods set forth in 2643(f). 23 CCR 16 2643
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	06-24-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 06/25/2014. Inspection Sequence ID:4873989;Tank ID:91;Violation Description:Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. 23 CCR 16 2711; 23 CCR 18 2808.1, 2809-2809.2; HSC 6.7 25292.2; HSC 6.75 25299.30-25299.34
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	06-24-2014
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 06/25/2014. Inspection Sequence ID:4873989;Tank ID:87,91,03;Violation Description:Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-19-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7,

COD GAS AND OIL STATION (Continued) **S104749514**

	Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 06/29/2019. Inspection Sequence ID:6114652;Tank ID:25725;Violation Description:(TCR 9a) Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of 5 gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container, tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	05-28-2013
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 05/28/2013. Inspection Sequence ID:4096717;Tank ID:25728;Violation Description:Failure of sensor to be located in the proper position/location. 23 CCR 16 2630(d), 2641(a)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-19-2018
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 04/12/2018. Inspection Sequence ID:5858204;Tank ID:25725,25726,25727,25728;Violation Description:Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 6.7 25293
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

COD GAS AND OIL STATION (Continued) **S104749514**

Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	06-24-2014
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes:	Returned to compliance on 08/25/2014. Inspection Sequence ID:4873989;Tank ID:91;Violation Description:Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed. 23 CCR 16 2635(b), 2715(c)(2).
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	05-28-2013
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 05/28/2013. Inspection Sequence ID:4096717;Tank ID:25728;Violation Description:Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-28-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 04/27/2017. Inspection Sequence ID:5645947;Tank ID:25725,25726,25727,25728;Violation Description:(RD) Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions. 23 CCR 2632, 2634
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	06-24-2014
Citation:	23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator current certification.

COD GAS AND OIL STATION (Continued) **S104749514**

Violation Notes:	Returned to compliance on 07/31/2014. Inspection Sequence ID:4873989;Tank ID:0;Violation Description:Failure to submit statement of UST compliance and/or Designated Operator current certification. 23 CCR 16 2715(a), 2715(b)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-19-2019
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 07/24/2019. Inspection Sequence ID:6114652;Tank ID:25725,25726,25727,25728;Violation Description:Failure to maintain UST records in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 25293
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	397748
Site Name:	MOHSEN OIL
Violation Date:	03-19-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 03/19/2019. Inspection Sequence ID:6114652;Tank ID:25725,25726,25727,25728;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when

COD GAS AND OIL STATION (Continued) **S104749514**

the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfil

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6388950
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:6388950
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5858204
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5858204
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency

COD GAS AND OIL STATION (Continued) **S104749514**

Eval Notes:	Inspector: Beacon Ellen Inspection ID:5858204
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6114652
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6114652
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6114652
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6619340
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-25-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:6619340
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Beacon Ellen Inspection ID:5645947
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP

COD GAS AND OIL STATION (Continued) **S104749514**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5645947
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Beacon Ellen Inspection ID:5645947
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5453476
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5453476
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5453476
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:4096717
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

COD GAS AND OIL STATION (Continued) **S104749514**

Eval Date:	05-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:4096717
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-28-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:4096717
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-24-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:4873989
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-24-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:4873989
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-24-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:4873989
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Oglesby Margaret Inspection ID:5160935
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-10-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency

COD GAS AND OIL STATION (Continued) **S104749514**

Eval Notes: Inspector: Oglesby Margaret Inspection ID:5160935
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Oglesby Margaret Inspection ID:5160935
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3213 Mission Avenue
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92054
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: MOHSEN ARABSHAHI
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: MOHSEN OIL INC
Entity Title: Not reported
Affiliation Address: 3213 Mission Avenue
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92054
Affiliation Phone: (760) 757-3586

Affiliation Type Desc: UST Permit Applicant
Entity Name: Mohsen Arabshahi
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 754-2009

Affiliation Type Desc: UST Tank Operator
Entity Name: MOHSEN ARABSHAHI

COD GAS AND OIL STATION (Continued) **S104749514**

Entity Title:	Not reported
Affiliation Address:	3213 Mission Ave.
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 760-7573
Affiliation Type Desc:	Document Preparer
Entity Name:	Margaret Oglesby
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	MOHSEN ARABSHAHI
Entity Title:	Not reported
Affiliation Address:	3213 Mission Avenue
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92054
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	MOHSEN OIL INC
Entity Title:	Not reported
Affiliation Address:	3213 Mission Avenue
Affiliation City:	Oceanside
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054
Affiliation Phone:	(760) 757-3586
Affiliation Type Desc:	Parent Corporation
Entity Name:	MOHSEN OIL, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Tank Owner
Entity Name:	MOHSEN ARABSHAHI
Entity Title:	Not reported
Affiliation Address:	3213 MISSION AVE
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92054-
Affiliation Phone:	(760) 757-3587

COD GAS AND OIL STATION (Continued) **S104749514**

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Operator
Entity Name: MOHSEN OIL INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 757-3586

Affiliation Type Desc: UST Property Owner Name
Entity Name: MOHSEN OIL INC
Entity Title: Not reported
Affiliation Address: 3213 MISSION AVE
Affiliation City: OCEANSIDE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92058
Affiliation Phone: (760) 757-3587

Name: MOHSEN OIL
Address: 3213 MISSION AV
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 187065
CERS ID: T0607302646
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: LALITHA THOTAKURA - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213002

P85 **AKWAKLAME** **RCRA-SQG** **1000147205**
SSE **270 VIA DEL NORTE** **San Diego Co. HMMD** **CAD020530226**
1/4-1/2 **OCEANSIDE, CA 92058** **FINDS**
0.427 mi. **ECHO**
2255 ft. **Site 4 of 4 in cluster P** **DRYCLEANERS**
HAZNET
Relative: **ICE**
Higher **HWP**
Actual: **CERS**
38 ft. **HWTS**

RCRA-SQG:

Date Form Received by Agency:		2006-02-27 00:00:00.0
Handler Name:	AKWAKLAME	
Handler Address:		270 VIA DEL NORTE
Handler City,State,Zip:		OCEANSIDE, CA 92054
EPA ID:		CAD020530226
Contact Name:		DALE G CHAMERLAIN
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		760-415-7711
Contact Fax:		Not reported
Contact Email:		DALE@AKWAKLAME.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 392
Mailing City,State,Zip:		SOLANA BEACH, CA 92075
Owner Name:		AKWAKLAME
Owner Type:		Private
Operator Name:		AKWAKLAME
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported

AKWAKLAME (Continued) **1000147205**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2007-03-05 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D008
Waste Description: LEAD

AKWAKLAME (Continued) **1000147205**

Waste Code: D009
Waste Description: MERCURY

Waste Code: D011
Waste Description: SILVER

Waste Code: F007
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Waste Code: P016
Waste Description: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AKWAKLAME
Legal Status: Private
Date Became Current: 2000-10-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 270 VIA DEL NORTE
Owner/Operator City,State,Zip: OCEANSIDE, CA 92054
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AKWAKLAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 270 VIA DEL NORTE
Owner/Operator City,State,Zip: OCEANSIDE, CA 92054
Owner/Operator Telephone: 619-433-9690
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AKWAKLAME
Legal Status: Private
Date Became Current: 2000-10-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212

AKWAKLAME (Continued) **1000147205**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AKWAKLAME
Legal Status:	Private
Date Became Current:	2000-10-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	270 VIA DEL NORTE
Owner/Operator City,State,Zip:	OCEANSIDE, CA 92054
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AKWAKLAME
Legal Status:	Private
Date Became Current:	2000-10-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-02-27 00:00:00.0
Handler Name: AKWAKLAME	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1985-09-11 00:00:00.0
Handler Name: AKWAKLAME	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1992-02-28 00:00:00.0
Handler Name: AKWAKLAME	

AKWAKLAME (Continued) **1000147205**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-02-27 00:00:00.0
Handler Name: AKWAKLAME	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-02-27 00:00:00.0
Handler Name: AKWAKLAME	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54199
NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

NAICS Code:	561499
NAICS Description:	ALL OTHER BUSINESS SUPPORT SERVICES

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	1998-06-26 00:00:00.0
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	1998-09-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 505
Date of Enforcement Action: 2003-06-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2004-07-01 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Manifest/Records/Reporting
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2002-02-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2001-06-25 00:00:00.0
Actual Return to Compliance Date: 2001-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-06-26 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 509
Date of Enforcement Action: 1999-05-25 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 509
Date of Enforcement Action: 1999-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Chemical, Physical, AND Treatment
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2002-02-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 1998-09-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 2002-05-28 00:00:00.0
Actual Return to Compliance Date: 2002-06-23 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 504
Date of Enforcement Action: 2002-05-28 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 201
Date of Enforcement Action: 1999-04-18 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	1998-06-26 00:00:00.0
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	1998-07-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2004-08-19 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2004-07-01 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	1998-06-26 00:00:00.0
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	1998-09-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 1998-09-10 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	1998-06-26 00:00:00.0
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	1998-09-10 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	2002-05-28 00:00:00.0
Actual Return to Compliance Date:	2003-05-23 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	2002-06-23 00:00:00.0
Enforcement Identifier:	001
Date of Enforcement Action:	2002-05-28 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2001-06-25 00:00:00.0
Actual Return to Compliance Date: 2001-07-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-06-26 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2004-08-19 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Manifest/Records/Reporting
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 503
Date of Enforcement Action: 2002-03-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 1998-09-10 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2003-05-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2003-05-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Chemical, Physical, AND Treatment
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 503
Date of Enforcement Action: 2002-03-04 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2004-07-01 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2003-05-21 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2004-08-19 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	70000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	70000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	1998-06-26 00:00:00.0
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	1998-07-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	2002-02-06 00:00:00.0
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	2002-02-06 00:00:00.0
Enforcement Responsible Agency:	State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 201
Date of Enforcement Action: 1999-04-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 201
Date of Enforcement Action: 1999-04-18 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 505
Date of Enforcement Action: 2003-06-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1998-07-31 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 507
Date of Enforcement Action: 2004-08-19 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 2002-05-28 00:00:00.0
Actual Return to Compliance Date: 2002-06-23 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2002-05-28 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 503
Date of Enforcement Action: 2002-03-04 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2001-06-25 00:00:00.0
Actual Return to Compliance Date: 2001-07-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 502
Date of Enforcement Action: 2001-07-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 509
Date of Enforcement Action: 1999-05-25 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 1999-04-16 00:00:00.0
Actual Return to Compliance Date: 2000-06-12 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2002-02-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2004-06-30 00:00:00.0
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2004-07-01 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1998-07-31 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 1998-07-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 2003-05-21 00:00:00.0
Actual Return to Compliance Date: 2003-05-22 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 505
Date of Enforcement Action: 2003-06-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 2001-01-04 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: SINGLE SITE CA/FO
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 70000
Paid Amount: Not reported
Final Count: 1
Final Amount: 70000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2001-06-25 00:00:00.0
Actual Return to Compliance Date: 2001-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 502
Date of Enforcement Action: 2001-07-27 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 2002-02-06 00:00:00.0
Actual Return to Compliance Date: 2002-02-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 503
Date of Enforcement Action: 2002-03-04 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1998-07-31 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 1998-09-10 00:00:00.0
Enforcement Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 2002-05-28 00:00:00.0
Actual Return to Compliance Date: 2003-05-21 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2002-05-28 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

AKWAKLAME (Continued) **1000147205**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 1998-06-26 00:00:00.0
Actual Return to Compliance Date: 1998-07-31 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 1998-09-10 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

AKWAKLAME (Continued) **1000147205**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2003-05-21 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes

AKWAKLAME (Continued) **1000147205**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-01 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2001-06-25 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported

AKWAKLAME (Continued) **1000147205**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Date:	2002-05-28 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-06-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2004-07-14 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-11-11 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

AKWAKLAME (Continued) **1000147205**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2002-05-28 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2003-05-23 00:00:00.0
Scheduled Compliance Date: 2002-06-23 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2003-05-21 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2001-06-25 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2001-07-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2004-06-30 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2004-07-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1998-06-26 00:00:00.0
Evaluation Responsible Agency: State

AKWAKLAME (Continued) **1000147205**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2000-06-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2003-05-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0

AKWAKLAME (Continued) **1000147205**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2003-05-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2003-05-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-20 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2003-05-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

AKWAKLAME (Continued) **1000147205**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-07-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-05-28 00:00:00.0
Evaluation Responsible Agency:	State

AKWAKLAME (Continued) **1000147205**

Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-06-23 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2004-06-23 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0

AKWAKLAME (Continued) **1000147205**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2001-06-25 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-07-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Date:	1999-04-16 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2000-06-12 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2004-06-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2004-07-14 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-07-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2003-05-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

AKWAKLAME (Continued) **1000147205**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-22 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1999-11-11 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2001-06-25 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2001-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-02-06 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2002-02-06 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-07-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

AKWAKLAME (Continued) **1000147205**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2002-05-28 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2003-05-21 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-07-31 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1998-06-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

HMMD SAN DIEGO:

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	114746
Business Type:	6HK77
EPA Id Number:	CAD020530226
APN:	146-050-66-00
Last HMMD Inspection:	01/12/2005
Facility Telephone:	760-433-9690
Permit Status:	INAC
Permit Expiration:	11/30/2005
Date Last Updated:	11/02/2012

AKWAKLAME (Continued) **1000147205**

Facility Owner:	Not reported
Facility Mailing Address:	270 VIA DEL NORTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1230
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	114746
Business Type:	6HK77
EPA Id Number:	CAD020530226
APN:	146-050-66-00
Last HMMD Inspection:	01/12/2005
Facility Telephone:	760-433-9690
Permit Status:	INAC
Permit Expiration:	11/30/2005
Date Last Updated:	11/02/2012
Facility Owner:	Not reported
Facility Mailing Address:	270 VIA DEL NORTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1230
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	114746
Business Type:	6HK77
EPA Id Number:	CAD020530226
APN:	146-050-66-00
Last HMMD Inspection:	01/12/2005
Facility Telephone:	760-433-9690
Permit Status:	INAC
Permit Expiration:	11/30/2005
Date Last Updated:	11/02/2012
Facility Owner:	Not reported
Facility Mailing Address:	270 VIA DEL NORTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1230
UST Owner:	Not reported
Handle Regulated Hazmat:	Y

AKWAKLAME (Continued) **1000147205**

Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92054
Permit Number:	114746
Business Type:	6HK77
EPA Id Number:	CAD020530226
APN:	146-050-66-00
Last HMMD Inspection:	01/12/2005
Facility Telephone:	760-433-9690
Permit Status:	INAC
Permit Expiration:	11/30/2005
Date Last Updated:	11/02/2012
Facility Owner:	Not reported
Facility Mailing Address:	270 VIA DEL NORTE
Facility Mailing City:	OCEANSIDE
Facility Mailing State:	CA
Facility Mailing Zip:	92054-1230
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

FINDS:
Registry ID: 110002638888

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1000147205
Registry ID:	110002638888
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002638888
Name:	AKWAKLAME
Address:	270 VIA DEL NORTE

AKWAKLAME (Continued) **1000147205**

City,State,Zip: OCEANSIDE, CA 92058

DRYCLEANERS:

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 920581230
EPA Id:	CAD020530226
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/27/1986
Facility Active:	No
Inactive Date:	09/01/2009
Facility Addr2:	Not reported
Owner Name:	DALE CHAMBERLAIN
Owner Address:	270 VIA DEL NORTE
Owner Address 2:	Not reported
Owner Telephone:	6194339690
Contact Name:	LEVIN D STEVENS, ADMN
Contact Address:	270 VIA DEL NORTE
Contact Address 2:	Not reported
Contact Telephone:	6194339690
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	PO BOX 392
Mailing Address 2:	Not reported
Mailing City:	SOLANA BEACH
Mailing State:	CA
Mailing Zip:	920750000
Owner Fax:	0
Region Code:	4
Latitude:	33.70105
Longitude:	-117.199623

HAZNET:

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581230
Contact:	LEVIN D STEVENS, ADMN
Telephone:	6194339690
Mailing Name:	Not reported
Mailing Address:	PO BOX 392
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAD008364432
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	3.475
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAD008364432
CA Waste Code:	-

AKWAKLAME (Continued) **1000147205**

Disposal Method:	H01 - Transfer Station
Tons:	2.5
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAD097030933
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	D99 - Disposal, Other
Tons:	0.7506
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAD028409019
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	0.057
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAD028409019
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.35314
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAT080013352
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.45
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAT080033681
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	T01 - Treatment, Tank
Tons:	72.141
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	OKD065438376
CA Waste Code:	711 - Liquids with cyanides >= 1,000 Mg./L
Disposal Method:	D80 - Disposal, Land Fill
Tons:	16.68
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAT080033681
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.175
Year:	2005
Gepaid:	CAD020530226
TSD EPA ID:	CAT080033681
CA Waste Code:	551 - Laboratory waste chemicals

AKWAKLAME (Continued) **1000147205**

Disposal Method: R01 - Recycler
Tons: 0.19595

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

Additional Info:
Year: 2004
Gen EPA ID: CAD020530226

Shipment Date: 20041206
Creation Date: 2/17/2005 18:31:05
Receipt Date: 20041207
Manifest ID: 99488969
Trans EPA ID: UTD988072401
Trans Name: IBI SECURE TRANSPORT
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980695332
Trans Name: GANNON AND SCOTT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: F007
Meth Code: R01 - Recycler
Quantity Tons: 2.116
Waste Quantity: 4232
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20041123
Creation Date: 2/17/2005 18:31:05
Receipt Date: 20041124
Manifest ID: 98377248
Trans EPA ID: UTD988072401
Trans Name: IBI SECURE TRANSPORT
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980695332
Trans Name: GANNON AND SCOTT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: F007
Meth Code: R01 - Recycler
Quantity Tons: 1.999
Waste Quantity: 3998
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

AKWAKLAME (Continued) **1000147205**

Additional Code 5:	Not reported
Shipment Date:	20041108
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041109
Manifest ID:	98377247
Trans EPA ID:	UTD988072401
Trans Name:	IBI SECURED TRANSPORT
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	GANNON AND SCOTT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	1.213
Waste Quantity:	2426
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041025
Creation Date:	12/31/2004 18:31:40
Receipt Date:	20041026
Manifest ID:	98377246
Trans EPA ID:	UTD988072401
Trans Name:	IBI SECURE TRANSPORT
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	GANNON AND SCOTT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	0.3675
Waste Quantity:	735
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040827
Creation Date:	12/28/2004 14:46:39
Receipt Date:	20040828
Manifest ID:	98377245
Trans EPA ID:	NYD980769947
Trans Name:	HAZMAT ENVIRONMENTAL GROUP
Trans 2 EPA ID:	Not reported

AKWAKLAME (Continued) **1000147205**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980695332
Trans Name:	GANNON AND SCOTT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	1.601
Waste Quantity:	3202
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD020530226
Shipment Date:	19990604
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990614
Manifest ID:	95137572
Trans EPA ID:	OHD009865825
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MAD001020775
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	7.8
Waste Quantity:	15600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990604
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990614
Manifest ID:	95137572
Trans EPA ID:	OHD009865825
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MAD001020775
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

AKWAKLAME (Continued) **1000147205**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	10.2025
Waste Quantity:	20405
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990427
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990503
Manifest ID:	95137571
Trans EPA ID:	OHD009865825
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MAD001020775
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	15.86
Waste Quantity:	31720
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD020530226
Shipment Date:	20051026
Creation Date:	7/12/2006 18:30:47
Receipt Date:	20051028
Manifest ID:	24207746
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P098
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.053
Waste Quantity:	106

AKWAKLAME (Continued) **1000147205**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051004
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051012
Manifest ID:	24128892
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F007
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050928
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050930
Manifest ID:	24128885
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.5
Waste Quantity:	5000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050928
Creation Date:	3/10/2006 10:49:15

AKWAKLAME (Continued) **1000147205**

Receipt Date:	20050929
Manifest ID:	24128883
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.6
Waste Quantity:	5200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050928
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050929
Manifest ID:	24128883
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050928
Creation Date:	3/10/2006 10:49:15
Receipt Date:	20050929
Manifest ID:	24128883
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	CAD008364432

AKWAKLAME (Continued) **1000147205**

TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050921
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20050922
Manifest ID:	24207663
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DEMENNO-KERDOON ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.01251
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050921
Creation Date:	8/23/2006 18:35:03
Receipt Date:	20050922
Manifest ID:	24207668
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D-K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

AKWAKLAME (Continued) **1000147205**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050921
Creation Date:	3/12/2006 18:30:40
Receipt Date:	20050922
Manifest ID:	24207659
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030933
Trans Name:	US FILTER
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F007
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.7506
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050921
Creation Date:	8/23/2006 18:35:03
Receipt Date:	20050922
Manifest ID:	24207662
Trans EPA ID:	CAD082699562
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D-K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD020530226
Shipment Date:	20000907

AKWAKLAME (Continued) **1000147205**

Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000908
Manifest ID:	99251278
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD077182293
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	1.47
Waste Quantity:	2940
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000124
Creation Date:	4/4/2000 0:00:00
Receipt Date:	20000131
Manifest ID:	95137573
Trans EPA ID:	OHD009865825
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MA0001020775
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	2.66
Waste Quantity:	5320
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000124
Creation Date:	4/4/2000 0:00:00
Receipt Date:	20000131
Manifest ID:	95137573
Trans EPA ID:	OHD009865825
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MA0001020775
Trans Name:	Not reported

AKWAKLAME (Continued) **1000147205**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	6.19
Waste Quantity:	12380
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ICE:

Envirostor ID:	3000113
Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
City,State,Zip:	OCEANSIDE, CA 92058
EPA ID:	CAD020530226
Site Type:	INSPECTION
Facility Status:	No Action

Enforcement:

Action Type:	Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date:	01/04/2001

Inspection:

Action Type:	Financial Records Review - Standardized Permit
Action Date:	02/20/2002
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Financial Records Review - Treatment, Storage and Disposal
Action Date:	06/23/2004
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	05/21/2003
Violation Class:	Minor
RTC Date:	05/22/2003
Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	06/25/2001
Violation Class:	Class 2, Minor
RTC Date:	07/26/2001
Action Type:	Follow-up Inspection - Standardized Permit
Action Date:	04/16/1999
Violation Class:	Class 1, Class 2
RTC Date:	06/12/2000
Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	06/30/2004
Violation Class:	Class 2, Minor
RTC Date:	07/14/2004

AKWAKLAME (Continued) **1000147205**

Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	02/06/2002
Violation Class:	Class 2, Minor
RTC Date:	02/06/2002
Action Type:	Financial Records Review - Treatment, Storage and Disposal
Action Date:	05/28/2002
Violation Class:	Minor
RTC Date:	06/23/2002
Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	06/26/1998
Violation Class:	Class 1, Class 2, Minor
RTC Date:	11/11/1999
Action Type:	Financial Records Review - Treatment, Storage and Disposal
Action Date:	05/21/2003
Violation Class:	No Violations
RTC Date:	Not reported

HWP:

EPA ID:	CAD020530226
Name:	AKWAKLAME
Address:	270 VIA DEL NORTE
Cleanup Status:	CLOSED
Latitude:	33.21194
Longitude:	-117.3517
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	400694
Senate District:	38
Assembly District:	77
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	Standardized
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	51-55%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported

AKWAKLAME (Continued) **1000147205**

Permit Being Modified:	Not reported
Final Date:	2000-10-31 00:00:00
Type:	STND
Title Description:	Imported 12/2011:STPERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA
Event Description:	New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date:	08/22/2000
EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	2000-10-31 00:00:00
Type:	STND
Title Description:	Imported 12/2011:STPERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA
Event Description:	New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date:	08/31/2000
EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	2000-10-31 00:00:00
Type:	STND
Title Description:	Imported 12/2011:STPERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA
Event Description:	New Operating Permit - FINAL PERMIT
Actual Date:	10/31/2000
EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME

AKWAKLAME (Continued) **1000147205**

Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	2000-10-31 00:00:00
Type:	STND
Title Description:	Imported 12/2011:STPERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA
Event Description:	New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date:	10/31/2000

EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	2000-10-31 00:00:00
Type:	STND
Title Description:	Imported 12/2011:STPERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	05/01/2000

Closure:

EPA ID:	CAD020530226
Facility Type:	Historical - Non-Operating
Facility Name:	AKWAKLAME
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	STND
Title Description:	Closure
Due Date:	Not reported
Comments:	Not reported
Unit Names:	DRUMSTORAGEAREA, FURNACEYARD, PALLADIUMRECOVERY, REGENERATIONAREA RESINAREA, SOLIDWASTESTORAGE, TANKS10/22, TANKWASTE/CYLINDERWASTEWATER, TRANSFERAREA

AKWAKLAME (Continued) **1000147205**

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 02/06/2006

Alias:
EPA ID: CAD020530226
Facility Type: Historical - Non-Operating
Facility Name: AKWAKLAME
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: FRS
Alias: 110002638888

EPA ID: CAD020530226
Facility Type: Historical - Non-Operating
Facility Name: AKWAKLAME
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Project Code (Site Code)
Alias: 400694

CERS:
Name: AKWAKLAME
Address: 270 VIA DEL NORTE
City,State,Zip: OCEANSIDE, CA 920581230
Site ID: 223601
CERS ID: CAD020530226
CERS Description: Hazardous Waste

Evaluation:
Eval General Type: Compliance Followup Inspection
Eval Date: 04-16-1999
Violations Found: Yes
Eval Type: DTSC Follow-up Inspection
Eval Notes: Follow-up Inspection - Standardized Permit Return To Compliance: 2000-06-12 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 05-21-2003
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2003
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection

AKWAKLAME (Continued) **1000147205**

Eval Notes:	Compliance Evaluation Inspection - Standardized Permit Return To Compliance: 2003-05-22 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Information Request
Eval Date:	05-28-2002
Violations Found:	Yes
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Treatment, Storage and Disposal Return To Compliance: 2002-06-23 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Information Request
Eval Date:	06-23-2004
Violations Found:	No
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Treatment, Storage and Disposal
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2001
Violations Found:	Yes
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Standardized Permit Return To Compliance: 2001-07-26 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-26-1998
Violations Found:	Yes
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Standardized Permit Return To Compliance: 1999-11-11 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-30-2004
Violations Found:	Yes
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Standardized Permit Return To Compliance: 2004-07-14 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-06-2002

AKWAKLAME (Continued) **1000147205**

Violations Found:	Yes
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Standardized Permit Return To Compliance: 2002-02-06 00:00:00
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ
Eval General Type:	Information Request
Eval Date:	02-20-2002
Violations Found:	No
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Standardized Permit
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ

Enforcement Action:

Site ID:	223601
Site Name:	AKWAKLAME
Site Address:	270 VIA DEL NORTE
Site City:	OCEANSIDE
Site Zip:	920581230
Enf Action Date:	01-04-2001
Enf Action Type:	Federal Consent Order with Enforcement and Settlement
Enf Action Description:	Federal Consent Order with Enforcement and Settlement
Enf Action Notes:	Not reported
Enf Action Division:	Department of Toxic Substances Control
Enf Action Program:	DTSC_ENF
Enf Action Source:	ENVSTORHAZ

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	LEVIN D STEVENS, ADMN
Entity Title:	Not reported
Affiliation Address:	270 VIA DEL NORTE
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	920540000
Affiliation Phone:	6194339690
Affiliation Type Desc:	Facility Owner
Entity Name:	DALE CHAMBERLAIN
Entity Title:	Not reported
Affiliation Address:	270 VIA DEL NORTE
Affiliation City:	OCEANSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	920540000
Affiliation Phone:	6194339690

HWTS:

Name:	AKWAKLAME
Address:	270 VIA DEL NORTE

AKWAKLAME (Continued) **1000147205**

Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920581230
EPA ID:	CAD020530226
Inactive Date:	09/01/2009
Create Date:	06/27/1986
Last Act Date:	11/22/2010
Mailing Name:	Not reported
Mailing Address:	PO BOX 392
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOLANA BEACH, CA 920750000
Owner Name:	DALE CHAMBERLAIN
Owner Address:	270 VIA DEL NORTE
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920540000
Contact Name:	LEVIN D STEVENS, ADMN
Contact Address:	270 VIA DEL NORTE
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920540000

NAICS:

EPA ID:	CAD020530226
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1986-06-27 00:00:00
Inactive Date:	2009-09-01 00:00:00
Facility Name:	AKWAKLAME
Facility Address:	270 VIA DEL NORTE
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	920581230

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86 **JEFFERSON MIDDLE SCHOOL** **ENVIROSTOR** **U001571971**
SW **823 ACACIA AVE** **LUST** **N/A**
1/2-1 **OCEANSIDE, CA 92054** **SCH**
0.611 mi. **San Diego Co. HMMD**
3224 ft. **HIST UST**
HAZNET
Relative: **HIST CORTESE**
Higher **CERS**
HWTS
Actual:
197 ft.

ENVIROSTOR:

Name:	JEFFERSON MIDDLE SCHOOL
Address:	823 ACACIA AVENUE
City,State,Zip:	OCEANSIDE, CA 92054-2393
Facility ID:	37820006
Status:	No Further Action
Status Date:	10/01/2002
Site Code:	404291
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	3
NPL:	NO
Regulatory Agencies:	DTSC

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 76
Senate: 36
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.20838
Longitude: -117.3638
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Methane
Confirmed COC: NONE SPECIFIED
Potential Description: IA
Alias Name: JEFFERSON MIDDLE SCHOOL
Alias Type: Alternate Name
Alias Name: OCEANSIDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: OCEANSIDE USD-JEFFERSON MID SCL ADDITION
Alias Type: Alternate Name
Alias Name: 404291
Alias Type: Project Code (Site Code)
Alias Name: 37820006
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 12/18/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/18/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/06/2002
Comments: Not reported

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

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

LUST:
Name: JEFFERSON JUNIOR HIGH SCHOOL
Address: 823 ACACIA AV
City,State,Zip: OCEANSIDE, CA 920542305
Lead Agency: SAN DIEGO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300314
Global Id: T0607300314
Latitude: 33.208337
Longitude: -117.363835
Status: Completed - Case Closed
Status Date: 09/22/1995
Case Worker: Not reported
RB Case Number: 9UT1493
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H20647-001
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0607300314
Action Type: ENFORCEMENT
Date: 08/25/1989
Action: Notice of Responsibility

Global Id: T0607300314
Action Type: Other
Date: 08/03/1989
Action: Leak Began

Global Id: T0607300314
Action Type: Other
Date: 08/03/1989
Action: Leak Discovery

Global Id: T0607300314
Action Type: Other
Date: 08/03/1989
Action: Leak Stopped

Global Id: T0607300314
Action Type: Other
Date: 08/25/1989
Action: Leak Reported

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

LUST:

Global Id:	T0607300314
Status:	Open - Case Begin Date
Status Date:	08/03/1989
Global Id:	T0607300314
Status:	Completed - Case Closed
Status Date:	09/22/1995

SCH:

Name:	JEFFERSON MIDDLE SCHOOL
Address:	823 ACACIA AVENUE
City,State,Zip:	OCEANSIDE, CA 92054-2393
Facility ID:	37820006
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404291
Assembly:	76
Senate:	36
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/01/2002
Restricted Use:	NO
Funding:	School District
Latitude:	33.20838
Longitude:	-117.3638
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Methane
Confirmed COC:	NONE SPECIFIED
Potential Description:	IA
Alias Name:	JEFFERSON MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	OCEANSIDE USD-JEFFERSON MID SCL ADDITION
Alias Type:	Alternate Name
Alias Name:	404291
Alias Type:	Project Code (Site Code)
Alias Name:	37820006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

Completed Date: 10/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 12/18/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/18/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/06/2002
Comments: Not reported

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

HMMD SAN DIEGO:
Name: JEFFERSON MIDDLE SCHOOL
Address: 823 ACACIA AV
City,State,Zip: OCEANSIDE, CA 92054
Permit Number: 154189
Business Type: 6HK10
EPA Id Number: Not reported
APN: 145-150-02-00
Last HMMD Inspection: 09/13/2012
Facility Telephone: 760-757-6060
Permit Status: OPEN
Permit Expiration: 12/31/2012
Date Last Updated: 11/02/2012
Facility Owner: OCEANSIDE UNIFIED SCHOOL DISTR
Facility Mailing Address: 823 ACACIA AV
Facility Mailing City: OCEANSIDE
Facility Mailing State: CA
Facility Mailing Zip: 92054-2305
UST Owner: Not reported
Handle Regulated Hazmat: Not reported

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Y

Inventory Active Permits (SQG Medical):
Permit Number: 154189
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information: SHARPS HAZ WST HAULER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

HIST UST:
Name: JEFFERSON JUNIOR HIGH SCHOOL
Address: 823 ACACIA AVE
City,State,Zip: OCEANSIDE, CA 92054
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000030040
Facility Type: Other
Other Type: JUNIOR HIGH SCHOOL
Contact Name: PHILIP C. MACHAMER
Telephone: 6197576060
Owner Name: OCEANSIDE UNIFIED SCHOOL DISTR
Owner Address: 2111 MISSION AVENUE
Owner City,St,Zip: OCEANSIDE, CA 92054
Total Tanks: 0002

Tank Num: 001
Container Num: #8 D
Year Installed: 1958
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #9 D
Year Installed: 1952
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

HAZNET:
Name: OCEANSIDE UNIFIED SCHOOL DISTRICT
Address: 823 ACACIA AVE
Address 2: Not reported
City,State,Zip: OCEANSIDE, CA 920582305

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

Contact: CHERYL GASTON
Telephone: 7609664077
Mailing Name: Not reported
Mailing Address: 2111 MISSION AVE

Year: 2016
Gepaid: CAC002866340
TSD EPA ID: AZC950823111
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 9.2

HIST CORTESE:
edr_fname: JEFFERSON JUNIOR HIGH SCH
edr_fadd1: 823 ACACIA
City,State,Zip: OCEANSIDE, CA 92054
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT1493

CERS:
Name: JEFFERSON MIDDLE SCHOOL
Address: 823 ACACIA AVE
City,State,Zip: OCEANSIDE, CA 92054
Site ID: 564606
CERS ID: 10372276
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: MITCHELL MAYNARD
Entity Title: Not reported
Affiliation Address: 2070 MISSION AVE
Affiliation City: OCEANSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2070 MISSION AVE
Affiliation City: OCEANSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92058
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: OCEANSIDE UNIFIED SCHOOL DISTRICT
Entity Title: Not reported
Affiliation Address: 2111 MISSION AVE
Affiliation City: OCEANSIDE

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92058
Affiliation Phone:	(760) 966-7847
Affiliation Type Desc:	Parent Corporation
Entity Name:	JEFFERSON MIDDLE SCHOOL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Document Preparer
Entity Name:	Sandra Gonzalez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Sandra Gonzalez
Entity Title:	Administrative Secretary II
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(760) 966-7847

JEFFERSON MIDDLE SCHOOL (Continued) **U001571971**

HWTS:

Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Address:	823 ACACIA AVE
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920582305
EPA ID:	CAC002866340
Inactive Date:	09/24/2016
Create Date:	06/23/2016
Last Act Date:	09/24/2016
Mailing Name:	Not reported
Mailing Address:	2111 MISSION AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 920582326
Owner Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Owner Address:	2111 MISSION AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 920582326
Contact Name:	CHERYL GASTON
Contact Address:	2111 MISSION AVE
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 920582326

Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Address:	823 ACACIA AVE
Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 95028
EPA ID:	CAC003076098
Inactive Date:	10/21/2020
Create Date:	07/23/2020
Last Act Date:	07/23/2020
Mailing Name:	Not reported
Mailing Address:	2111 MISSION AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OCEANSIDE, CA 95028
Owner Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Owner Address:	2111 MISSION AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	OCEANSIDE, CA 92058
Contact Name:	NICK MCGREW - DEP PROGRAM MANAGER
Contact Address:	2111 MISSION AVE
Contact Address 2:	Not reported
City,State,Zip:	OCEANSIDE, CA 95028

NAICS:

EPA ID:	CAC003076098
Create Date:	2020-07-23 14:06:12.080
NAICS Code:	56291
NAICS Description:	Remediation Services
Issued EPA ID Date:	2020-07-23 14:06:12.09700
Inactive Date:	2020-10-21 14:06:12.08000
Facility Name:	OCEANSIDE UNIFIED SCHOOL DISTRICT
Facility Address:	823 ACACIA AVE
Facility Address 2:	Not reported
Facility City:	OCEANSIDE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95028

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OCEANSIDE	S108407158	OCEANPLACE CINEMAS/V.A.P. CASE	MISSION AV	92054	SAN DIEGO CO. SAM

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/30/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 39

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 02/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 02/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/24/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 85

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/08/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 05/03/2021
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

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

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

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

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/05/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 04/01/2021
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69
Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: No Update Planned

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: No Update Planned

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/15/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/22/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/24/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 77

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/24/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 04/04/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 47

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/16/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/17/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 60

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/22/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/11/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 61

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/16/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/02/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/02/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: No Update Planned

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: No Update Planned

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/24/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 05/27/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 14

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/23/2021
Date Data Arrived at EDR: 03/25/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/07/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/04/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 77

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/26/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 02/23/2021
Date Data Arrived at EDR: 02/25/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/10/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/08/2021
Date Data Arrived at EDR: 02/12/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 82

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/16/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/07/2021
Number of Days to Update: 79

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/16/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/05/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/08/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 05/04/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/12/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/19/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55
Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2021
Date Data Arrived at EDR: 04/09/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 11
Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021
Date Data Arrived at EDR: 03/18/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 7

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/21/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/2021
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 80

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 2

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/10/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/10/2021
Date Data Arrived at EDR: 02/12/2021
Date Made Active in Reports: 03/11/2021
Number of Days to Update: 27

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/08/2021
Date Data Arrived at EDR: 04/13/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/12/2021
Date Data Arrived at EDR: 04/13/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 76

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 04/21/2021
Number of Days to Update: 5

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/12/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 03/02/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 81

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 77

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: No Update Planned

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/24/2021
Date Data Arrived at EDR: 04/07/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 9

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/02/2021
Next Scheduled EDR Contact: 09/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/12/2021
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/02/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/07/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 04/29/2021
Date Made Active in Reports: 05/03/2021
Number of Days to Update: 4

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/19/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 06/07/2021
Number of Days to Update: 19

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/21/2021
Number of Days to Update: 79

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: No Update Planned

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/07/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 3

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/06/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: No Update Planned

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/26/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 82

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: No Update Planned

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/23/2021
Date Data Arrived at EDR: 03/25/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 77

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 09/12/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/28/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

VENTURA COUNTY:

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

Date of Government Version: 03/29/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 81
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/29/2021
Date Data Arrived at EDR: 04/21/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 2
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/26/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/21/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 05/12/2021
Number of Days to Update: 20

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/24/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/07/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/13/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TE CONNECTIVITY
3390 ALEX ROAD/250 EDDIE JONES WAY
OCEANSIDE, CA 92058

TARGET PROPERTY COORDINATES

Latitude (North):	33.219108 - 33° 13' 8.79''
Longitude (West):	117.355108 - 117° 21' 18.39''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	466908.7
UTM Y (Meters):	3675442.0
Elevation:	25 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641318 SAN LUIS REY, CA
Version Date:	2012
Southwest Map:	5641306 OCEANSIDE, CA
Version Date:	2012

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

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

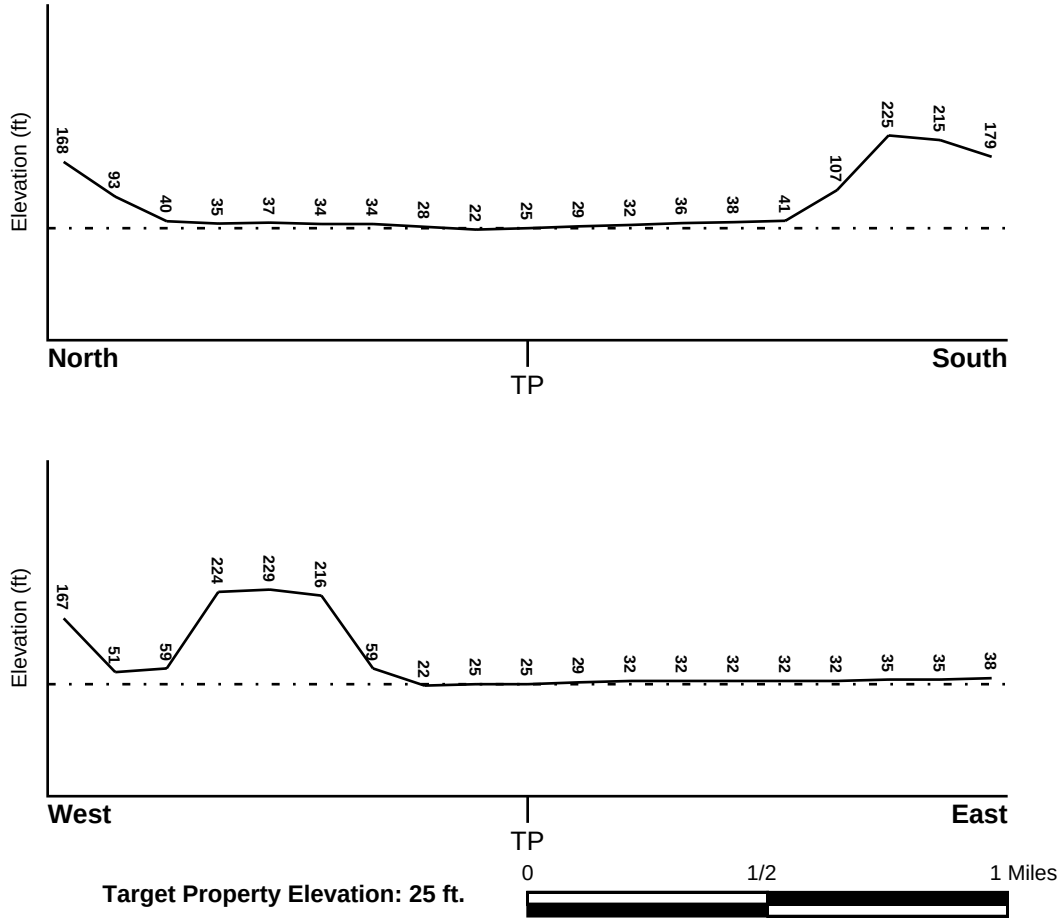
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 25 ft.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06073C0751H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06073C0752H	FEMA FIRM Flood data
06073C0753H	FEMA FIRM Flood data
06073C0754H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN LUIS REY	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
95	1/2 - 1 Mile SSW	Not Reported
107	1/2 - 1 Mile South	N
1G	1/2 - 1 Mile SSW	Not Reported
2G	1/2 - 1 Mile South	N

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

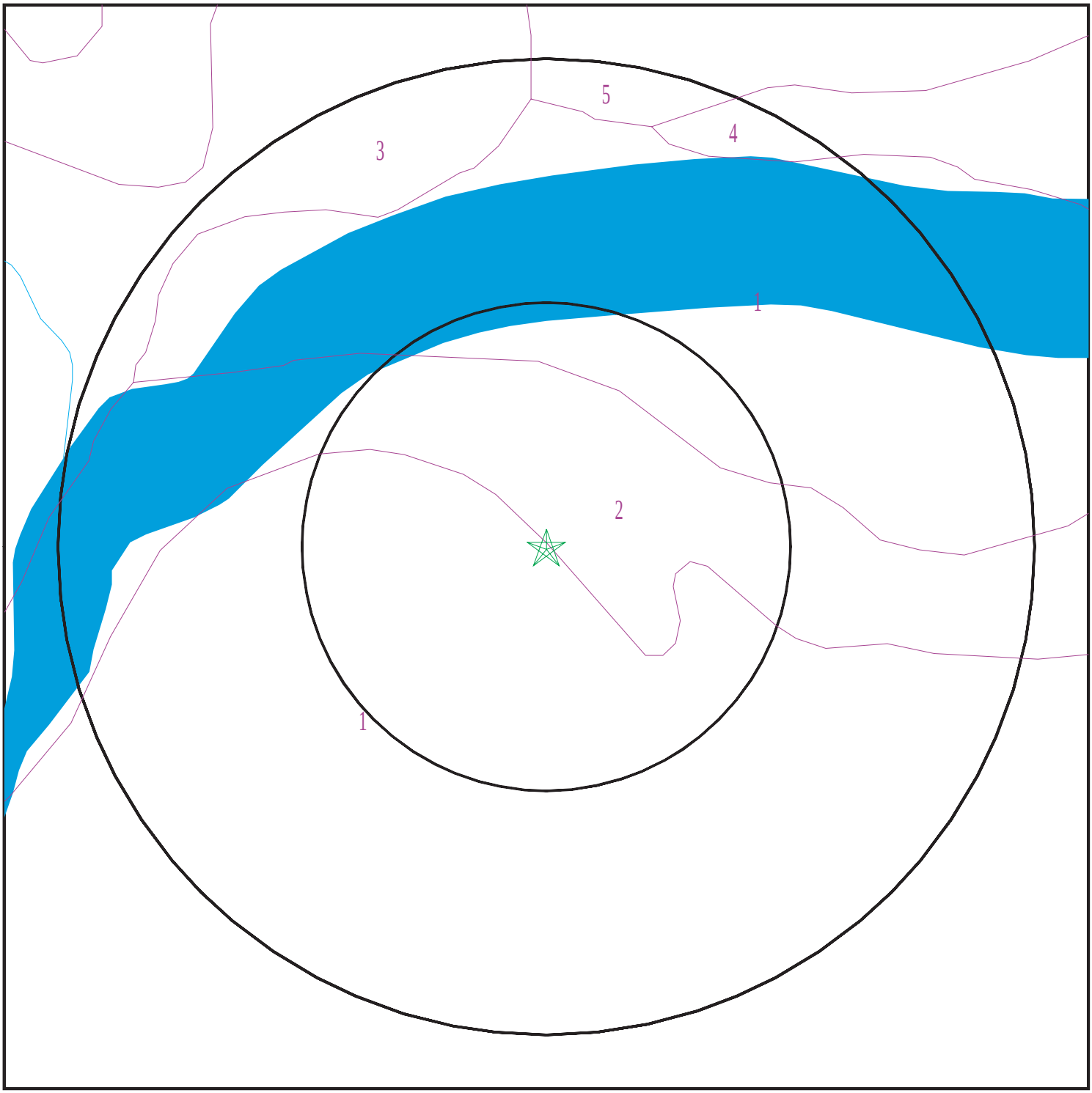
Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6574102.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	TE Connectivity	CLIENT:	SCS Engineers
ADDRESS:	3390 Alex Road/250 Eddie Jones Way Oceanside CA 92058	CONTACT:	Allison Oneal
		INQUIRY #:	6574102.2s
LAT/LONG:	33.219108 / 117.355108	DATE:	July 13, 2021 1:09 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: TUJUNGA

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
2	14 inches	33 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
3	33 inches	59 inches	stratified gravelly sand to gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6

Soil Map ID: 2

Soil Component Name: RIVERWASH

Soil Surface Texture: gravelly coarse sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Excessively drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141 Min: 42	Max: Min:
2	5 inches	59 inches	stratified extremely gravelly coarse sand to gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILIS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141 Min: 42	Max: Min:

Soil Map ID: 3

Soil Component Name: VISALIA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
2	11 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
3	40 inches	59 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1

Soil Map ID: 4

Soil Component Name: VISALIA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
2	11 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
3	40 inches	59 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1

Soil Map ID: 5

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	16 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
3	59 inches	74 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000130626	1/8 - 1/4 Mile SW
A3	USGS40000130631	1/8 - 1/4 Mile SW
7	USGS40000130693	1/8 - 1/4 Mile North
8	USGS40000130597	1/4 - 1/2 Mile South
10	USGS40000130687	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B13	USGS40000130669	1/4 - 1/2 Mile WNW
C16	USGS40000130719	1/4 - 1/2 Mile North
C19	USGS40000130718	1/4 - 1/2 Mile NNE
D20	USGS40000130565	1/4 - 1/2 Mile SSE
D22	USGS40000130554	1/4 - 1/2 Mile South
E23	USGS40000130632	1/4 - 1/2 Mile WSW
F24	USGS40000130621	1/4 - 1/2 Mile ESE
G28	USGS40000130583	1/4 - 1/2 Mile SW
H30	USGS40000130544	1/4 - 1/2 Mile SSW
G31	USGS40000130584	1/4 - 1/2 Mile SW
H33	USGS40000130541	1/4 - 1/2 Mile SSW
I37	USGS40000130536	1/4 - 1/2 Mile South
I38	USGS40000130537	1/4 - 1/2 Mile South
I39	USGS40000130538	1/4 - 1/2 Mile South
42	USGS40000130535	1/4 - 1/2 Mile South
J47	USGS40000130581	1/2 - 1 Mile SW
J51	USGS40000130566	1/2 - 1 Mile SW
J55	USGS40000130572	1/2 - 1 Mile WSW
K58	USGS40000130545	1/2 - 1 Mile SE
J59	USGS40000130559	1/2 - 1 Mile SW
J62	USGS40000130573	1/2 - 1 Mile WSW
L69	USGS40000130690	1/2 - 1 Mile ENE
M71	USGS40000130675	1/2 - 1 Mile East
N76	USGS40000130585	1/2 - 1 Mile WSW
M85	USGS40000130667	1/2 - 1 Mile East
O92	USGS40000130619	1/2 - 1 Mile ESE
O93	USGS40000130620	1/2 - 1 Mile ESE
T96	USGS40000130625	1/2 - 1 Mile ESE
T97	USGS40000130618	1/2 - 1 Mile ESE
Q98	USGS40000130635	1/2 - 1 Mile East
T101	USGS40000130630	1/2 - 1 Mile East
U102	USGS40000130670	1/2 - 1 Mile West
103	USGS40000130586	1/2 - 1 Mile WSW
S109	USGS40000130733	1/2 - 1 Mile ENE
W110	USGS40000130760	1/2 - 1 Mile NE
T111	USGS40000130624	1/2 - 1 Mile East
T112	USGS40000130623	1/2 - 1 Mile East
113	USGS40000130870	1/2 - 1 Mile North
T114	USGS40000130616	1/2 - 1 Mile ESE
T115	USGS40000130617	1/2 - 1 Mile ESE
X116	USGS40000130732	1/2 - 1 Mile ENE
T117	USGS40000130633	1/2 - 1 Mile East
T120	USGS40000130607	1/2 - 1 Mile ESE
T124	USGS40000130614	1/2 - 1 Mile ESE
T125	USGS40000130615	1/2 - 1 Mile ESE
Z127	USGS40000130674	1/2 - 1 Mile East
AA133	USGS40000130555	1/2 - 1 Mile WSW
V140	USGS40000130646	1/2 - 1 Mile East
V141	USGS40000130647	1/2 - 1 Mile East
AC145	USGS40000130800	1/2 - 1 Mile NW
AA150	USGS40000130551	1/2 - 1 Mile WSW
AE155	USGS40000130774	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AF158	USGS40000130657	1/2 - 1 Mile East
AF159	USGS40000130658	1/2 - 1 Mile East
AF161	USGS40000130664	1/2 - 1 Mile East
AG162	USGS40000130666	1/2 - 1 Mile East
AE166	USGS40000130779	1/2 - 1 Mile NE
AD169	USGS40000130691	1/2 - 1 Mile ENE
AE172	USGS40000130786	1/2 - 1 Mile NE
AH173	USGS40000130851	1/2 - 1 Mile NE
AI175	USGS40000130587	1/2 - 1 Mile WSW
AE179	USGS40000130778	1/2 - 1 Mile NE
AG181	USGS40000130665	1/2 - 1 Mile East
AH184	USGS40000130879	1/2 - 1 Mile NNE
AJ185	USGS40000130785	1/2 - 1 Mile NE
AK188	USGS40000130767	1/2 - 1 Mile ENE
AL196	USGS40000130441	1/2 - 1 Mile South
AK202	USGS40000130766	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
12	CA3710700	1/4 - 1/2 Mile SE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAUSGSN00019429	1/8 - 1/4 Mile SW
A4	CAUSGSN00001822	1/8 - 1/4 Mile SW
A5	CADWR0000024754	1/8 - 1/4 Mile SW
6	CADWR0000027165	1/8 - 1/4 Mile NNW
A9	CADWR9000000969	1/4 - 1/2 Mile WSW
B11	CAUSGSN00011521	1/4 - 1/2 Mile WNW
C14	CADWR9000001033	1/4 - 1/2 Mile North
C15	CAUSGSN00005494	1/4 - 1/2 Mile North
C17	CADWR0000029198	1/4 - 1/2 Mile North
C18	CAUSGSN00009327	1/4 - 1/2 Mile NNE
D21	CAUSGSN00017278	1/4 - 1/2 Mile SSE
G25	CADWR0000003180	1/4 - 1/2 Mile SW
F26	CAUSGSN00018095	1/4 - 1/2 Mile ESE
G27	CAUSGSN00003960	1/4 - 1/2 Mile SW
G29	CADWR0000000609	1/4 - 1/2 Mile SW
G32	CAUSGSN00000424	1/4 - 1/2 Mile SW
I34	CADWR0000021116	1/4 - 1/2 Mile South
I35	CADWR0000018610	1/4 - 1/2 Mile South
E36	CADWR9000000974	1/4 - 1/2 Mile WSW
I40	CAUSGSN00008345	1/4 - 1/2 Mile South
I41	CAUSGSN00014279	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H43	CADWR9000000919	1/4 - 1/2 Mile SSW
H44	CADWR9000000918	1/4 - 1/2 Mile SSW
G45	CADWR9000000948	1/4 - 1/2 Mile SW
G46	CADWR9000000949	1/4 - 1/2 Mile SW
J48	CAUSGSN00016758	1/2 - 1 Mile SW
K49	CAEDF0000064459	1/2 - 1 Mile SE
50	CADWR0000031563	1/2 - 1 Mile SSW
L52	CADWR9000001012	1/2 - 1 Mile ENE
K53	CAEDF0000124401	1/2 - 1 Mile SE
K54	CAEDF0000066192	1/2 - 1 Mile SE
K56	CAEDF0000110434	1/2 - 1 Mile SE
K57	CAEDF0000101596	1/2 - 1 Mile SE
K60	CAEDF0000076946	1/2 - 1 Mile SE
K61	CAEDF0000117607	1/2 - 1 Mile SE
J63	CAUSGSN00012679	1/2 - 1 Mile WSW
K64	CAEDF0000073681	1/2 - 1 Mile SE
K65	CAEDF0000094526	1/2 - 1 Mile SE
K66	CAEDF0000119522	1/2 - 1 Mile SE
K67	CAEDF0000077702	1/2 - 1 Mile SE
L68	CADWR0000031795	1/2 - 1 Mile ENE
L70	CAUSGSN00011220	1/2 - 1 Mile ENE
72	CADWR0000029145	1/2 - 1 Mile SSW
M73	CADWR9000000998	1/2 - 1 Mile East
N74	CADWR9000000939	1/2 - 1 Mile WSW
O75	CADWR9000000967	1/2 - 1 Mile ESE
P77	CADWR0000015199	1/2 - 1 Mile ENE
P78	CADWR0000010449	1/2 - 1 Mile ENE
P79	CADWR0000032950	1/2 - 1 Mile ENE
P80	CADWR0000037434	1/2 - 1 Mile ENE
P81	CADWR0000020783	1/2 - 1 Mile ENE
P82	CADWR0000037683	1/2 - 1 Mile ENE
Q83	CADDW0000021628	1/2 - 1 Mile East
O84	CADDW0000011004	1/2 - 1 Mile East
R86	CAUSGSN00014362	1/2 - 1 Mile East
R87	CADWR0000023062	1/2 - 1 Mile East
S88	CADWR9000001046	1/2 - 1 Mile NE
Q89	CADWR9000000975	1/2 - 1 Mile East
90	CADWR0000026944	1/2 - 1 Mile ESE
O91	CADWR9000000973	1/2 - 1 Mile East
O94	CADWR9000000962	1/2 - 1 Mile ESE
Q99	CAUSGSN00005190	1/2 - 1 Mile East
S100	CADWR9000001045	1/2 - 1 Mile ENE
T104	CAUSGSN00009945	1/2 - 1 Mile East
V105	CADWR9000000982	1/2 - 1 Mile East
Q106	CADWR0000016122	1/2 - 1 Mile East
T108	CADWR0000018453	1/2 - 1 Mile East
X118	CAUSGSN00016481	1/2 - 1 Mile ENE
T119	CADWR0000004267	1/2 - 1 Mile ESE
Y121	CADWR0000036713	1/2 - 1 Mile SW
Y122	CADWR0000006635	1/2 - 1 Mile SW
T123	CAUSGSN00011231	1/2 - 1 Mile ESE
W126	CADWR0000019794	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V128	CAEDF0000039599	1/2 - 1 Mile East
X129	CADWR0000004658	1/2 - 1 Mile ENE
V130	CAEDF0000039053	1/2 - 1 Mile East
V131	10620	1/2 - 1 Mile East
U132	CADWR9000001000	1/2 - 1 Mile West
AB134	CAEDF0000095873	1/2 - 1 Mile East
Z135	CADWR9000000990	1/2 - 1 Mile East
Z136	CADWR9000000991	1/2 - 1 Mile East
V137	CADWR0000017502	1/2 - 1 Mile East
Z138	CADWR9000000996	1/2 - 1 Mile East
V139	CAEDF0000125202	1/2 - 1 Mile East
AB142	CAEDF0000131283	1/2 - 1 Mile East
V143	CAUSGSN00010537	1/2 - 1 Mile East
V144	CAUSGSN00009607	1/2 - 1 Mile East
AD146	CADWR9000001013	1/2 - 1 Mile ENE
AE147	CADWR9000001067	1/2 - 1 Mile NE
AE148	CADWR0000003157	1/2 - 1 Mile NE
AF149	CADDW0000000141	1/2 - 1 Mile East
AC151	CADWR9000001084	1/2 - 1 Mile NW
AF152	CADWR0000023302	1/2 - 1 Mile East
AF153	CADWR0000027966	1/2 - 1 Mile East
AG154	CADWR9000000997	1/2 - 1 Mile East
AE156	CAUSGSN00009493	1/2 - 1 Mile NE
AE157	CADWR9000001076	1/2 - 1 Mile NE
AH160	CADWR9000001119	1/2 - 1 Mile NE
AF163	CAUSGSN00005981	1/2 - 1 Mile East
AF164	CAUSGSN00015168	1/2 - 1 Mile East
AF165	CAUSGSN00004724	1/2 - 1 Mile East
AE167	CAUSGSN00012493	1/2 - 1 Mile NE
AI168	CADWR0000032799	1/2 - 1 Mile WSW
AH170	CAUSGSN00018837	1/2 - 1 Mile NE
AE171	CAUSGSN00018759	1/2 - 1 Mile NE
AI174	CAUSGSN00005844	1/2 - 1 Mile WSW
AH176	CADWR0000005456	1/2 - 1 Mile NE
AE177	CADWR0000017834	1/2 - 1 Mile NE
AG178	CADWR0000012666	1/2 - 1 Mile East
AE180	CAUSGSN00002344	1/2 - 1 Mile NE
AG182	CAUSGSN00017432	1/2 - 1 Mile East
AJ183	CAUSGSN00019302	1/2 - 1 Mile NE
186	CADWR0000031007	1/2 - 1 Mile ENE
AI187	CADWR9000000950	1/2 - 1 Mile WSW
AK189	CADWR9000001051	1/2 - 1 Mile ENE
AK190	CADWR9000001050	1/2 - 1 Mile ENE
AK191	CAUSGSN00008187	1/2 - 1 Mile ENE
AJ192	CADDW0000021118	1/2 - 1 Mile ENE
AJ193	CADDW0000011214	1/2 - 1 Mile ENE
AL194	CADWR0000011165	1/2 - 1 Mile South
AL195	CADWR9000000864	1/2 - 1 Mile South
AJ197	19051	1/2 - 1 Mile ENE
AJ198	19053	1/2 - 1 Mile ENE
AJ199	3265	1/2 - 1 Mile ENE
AK200	CADWR9000001061	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

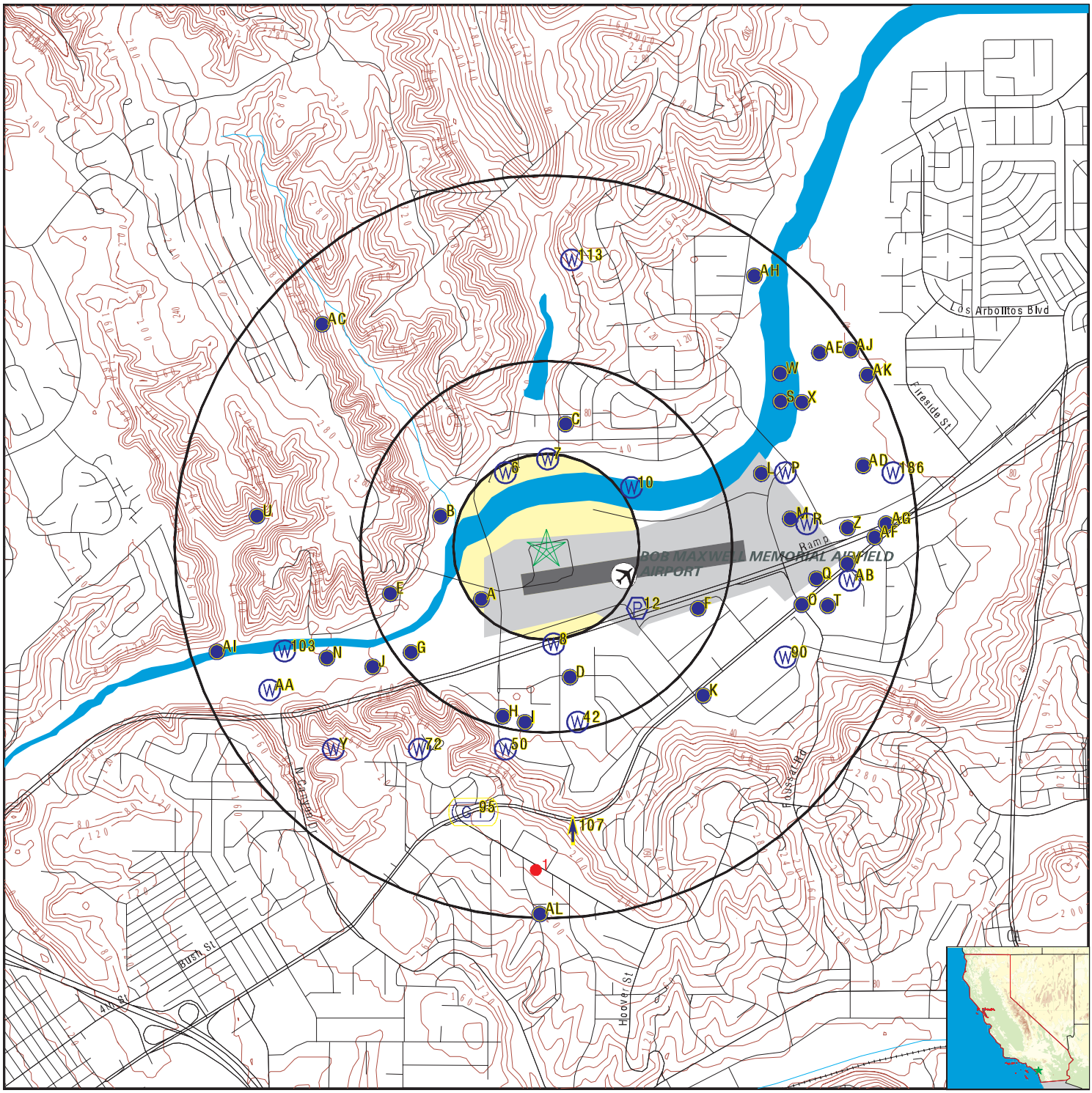
MAP ID	WELL ID	LOCATION FROM TP
AL201	CAUSGSN00010239	1/2 - 1 Mile South

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000006705	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 6574102.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	TE Connectivity	CLIENT:	SCS Engineers
ADDRESS:	3390 Alex Road/250 Eddie Jones Way Oceanside CA 92058	CONTACT:	Allison Oneal
LAT/LONG:	33.219108 / 117.355108	INQUIRY #:	6574102.2s
		DATE:	July 13, 2021 1:09 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SW
1/8 - 1/4 Mile
Higher

CA WELLS **CAUSGSN00019429**

Well ID:	USGS-331302117212601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331302117212601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331302117212601&store_num=		
GeoTracker Data:	Not Reported		

A2
SW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000130626**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13L002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1951	Well Depth:	161
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	18.00	Feet to sea level:	Not Reported
Note:	Not Reported		

A3
SW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000130631**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13L001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1948	Well Depth:	140
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A4
SW
1/8 - 1/4 Mile
Higher

CA WELLS **CAUSGSN00001822**

Well ID:	USGS-331301117212501	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331301117212501	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331301117212501&store_num=		
GeoTracker Data:	Not Reported		

A5
SW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000024754**

Well ID:	11S05W13L002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13L002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13L002S&store_num=		
GeoTracker Data:	Not Reported		

6
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000027165**

Well ID:	11S05W13B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13B002S&store_num=		
GeoTracker Data:	Not Reported		

7
North
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000130693**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

8
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130597**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Q002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1938	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

A9
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000000969**

State Well #:	11S05W13L002S	Station ID:	13214
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

10
NE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130687**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13H001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	17
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

B11
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00011521**

Well ID:	USGS-331313117213301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331313117213301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331313117213301&store_num=		

GeoTracker Data: Not Reported

12
SE
1/4 - 1/2 Mile
Higher

FRDS PWS **CA3710700**

Epa region:	09	State:	CA
Pwsid:	CA3710700	Pwsname:	CAMP PENDLETON (NORTH)
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06073
Status:	Active	Retpopsrvd:	15600
Pwssvcconn:	944	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Fed_Govt
Contact:	TEASON, LINDA	Contactorgname:	TEASON, LINDA
Contactphone:	760-725-9741	Contactaddress1:	Not Reported
Contactaddress2:	Box 555008	Contactcity:	MCB CAMP PENDLETON
Contactstate:	CA	Contactzip:	92055-5008
Pwsactivitycode:	A		

Pwsid:	CA3710700	Facid:	3225
Facname:	52016: WELL 52038 OCL&CCT (H3PO4 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, pre
Factypecode:	TP		

Pwsid:	CA3710700	Facid:	3225
Facname:	52016: WELL 52038 OCL&CCT (H3PO4 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment
Factypecode:	TP		

Pwsid:	CA3710700	Facid:	3226
Facname:	WELL 610511 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP

Pwsid:	CA3710700	Facid:	3227
Facname:	WELL 610531 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP

Pwsid:	CA3710700	Facid:	3228
Facname:	WELL 620620 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP

Pwsid:	CA3710700	Facid:	3235
Facname:	620611: A61 & A62 WELLS OCL & CCT (NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment, post
Factypecode:	TP		

Pwsid:	CA3710700	Facid:	3235
Facname:	620611: A61 & A62 WELLS OCL & CCT (NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	CA3710700	Facid:	3254

Facname:	52022: A52 WELLS OCL& CCT (H3P04 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, pre
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	3254
Facname:	52022: A52 WELLS OCL& CCT (H3P04 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	3256
Facname:	610512: A61 WELLS OCL & CCT (NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment, post
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	3256
Facname:	610512: A61 WELLS OCL & CCT (NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	3263
Facname:	WELL 610521 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP
Pwsid:	CA3710700	Facid:	CA3710700003
Facname:	610512: A61 WELLS OCL & CCT (NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	CA3710700010
Facname:	52022: A52 WELLS CL & CCT (H3P04 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	CA3710700010
Facname:	52022: A52 WELLS CL & CCT (H3P04 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, pre
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	CA3710700011
Facname:	52016: WELL 52038 OCL&CCT (H3PO4 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	corrosion control	Trtprocess:	ph adjustment
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	CA3710700011
Facname:	52016: WELL 52038 OCL&CCT (H3PO4 & NAOH)		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, pre
Factypecode:	TP		
Pwsid:	CA3710700	Facid:	CA3710700012
Facname:	WELL 610511 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pwsid:	CA3710700	Facid:	CA3710700013
Facname:	WELL 610531 CCT (H3PO4)	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP

PWS ID:	CA3710700	PWS name:	CAMP PENDLETON (NORTH)
Address:	Not Reported	Care of:	Not Reported
City:	MCB, CAMP PENDLETON	State:	CA
Zip:	920555008	Owner:	CAMP PENDLETON (NORTH)
Source code:	Ground water	Population:	12000

PWS ID:	CA3710700	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS name:	Camp Pendleton (North)
PWS type code:	C	Retail population served:	11600
Contact:	Khalique Khan	Contact address:	Drinking Water Branch
Contact address:	PO Box 555008, Bldg 22165	Contact city:	Camp Pendleton
Contact state:	CA	Contact zip:	92055
Contact telephone:	7607259753		

PWS ID:	CA3710700	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00008000	System name:	CAMP PENDLETON-NORTH
System address:	Not Reported	System address:	MARINE CORPS BASE
System city:	CAMP PENDLETON	System state:	CA
System zip:	920555013		

County FIPS:	Not Reported	City served:	SAN MATEO

County FIPS:	073	City served:	SAN MATEO

Population served:	5,001 - 10,000 Persons	Treatment:	Mixed (treated and untreated)

Latitude:	331300	Longitude:	1172100

Violation id:	214003	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52	Violation name:	Follow-up Or Routine LCR Tap M/R
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	214004	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		

Violation id:	914005	Orig code:	S
State:	CA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2009
Cmp edt:	09/30/2009		

Violation id:	914006	Orig code:	S
State:	CA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	09/01/2009
Cmp edt:	09/30/2009		

Violation ID:	214003	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	02/10/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	214003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	08/21/2003
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	214003	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	02/28/2003
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	214004	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/09/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	214004	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	10/09/2002
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	914005	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/15/2010
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	914006	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/15/2010
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2006	Enforcement Action:	08/04/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Not Reported		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/15/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported

PWS name:	Camp Pendleton (North)	Population served:	11600
PWS type code:	C	Violation ID:	0214003
Contaminant:	LEAD & COPPER RULE	Violation type:	Follow-up and Routine Tap Sampling
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	12/31/2025 0:00:00
Enforcement date:	2/10/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	Camp Pendleton (North)	Population served:	11600
PWS type code:	C	Violation ID:	0214003
Contaminant:	LEAD & COPPER RULE	Violation type:	Follow-up and Routine Tap Sampling

Compliance start date:	7/1/2002 0:00:00	Compliance end date:	12/31/2025 0:00:00
Enforcement date:	2/28/2003 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Camp Pendleton (North)	Population served:	11600
PWS type code:	C	Violation ID:	0214003
Contaminant:	LEAD & COPPER RULE	Violation type:	Follow-up and Routine Tap Sampling
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	12/31/2025 0:00:00
Enforcement date:	8/21/2003 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	Camp Pendleton (North)	Population served:	11600
PWS type code:	C	Violation ID:	0214004
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	10/9/2002 0:00:00
Enforcement date:	10/9/2002 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	Camp Pendleton (North)	Population served:	11600
PWS type code:	C	Violation ID:	0214004
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	10/9/2002 0:00:00
Enforcement date:	10/9/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

B13
WNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130669**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13F001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

C14
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000001033**

State Well #:	11S05W13B001S	Station ID:	32207
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C15
North
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00005494**

Well ID:	USGS-331326117211201	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331326117211201	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331326117211201&store_num=		
GeoTracker Data:	Not Reported		

C16
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130719**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13B002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	136
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

C17
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000029198**

Well ID:	11S05W13B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13B001S&store_num=		
GeoTracker Data:	Not Reported		

C18
NNE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00009327**

Well ID:	USGS-331326117211101	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331326117211101	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331326117211101&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C19
NNE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130718**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13B001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1934	Well Depth:	90
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	5	Level reading date:	1965-10-06
Feet below surface:	53.23	Feet to sea level:	Not Reported
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1965-10-01	Feet below surface:	53.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-16	Feet below surface:	67.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-23	Feet below surface:	58.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-07	Feet below surface:	50.90
Feet to sea level:	Not Reported	Note:	Not Reported

D20
SSE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130565**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Q001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1936	Well Depth:	160
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D21
SSE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00017278**

Well ID:	USGS-331251117211001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331251117211001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331251117211001&store_num=		
GeoTracker Data:	Not Reported		

D22
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130554**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z006S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1934	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

E23
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000130632**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13L003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	13.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F24
ESE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130621**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G25
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000003180**

Well ID:	11S05W13N004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13N004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13N004S&store_num=		
GeoTracker Data:	Not Reported		

F26
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00018095**

Well ID:	USGS-331300117205001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331300117205001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331300117205001&store_num=		
GeoTracker Data:	Not Reported		

G27
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00003960**

Well ID:	USGS-331254117213701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331254117213701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331254117213701&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G28
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000130583**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13P001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1926	Well Depth:	176
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	16.00	Feet to sea level:	Not Reported
Note:	Not Reported		

G29
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000000609**

Well ID:	11S05W13L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13L001S&store_num=		
GeoTracker Data:	Not Reported		

H30
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130544**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z007S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G31
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000130584**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13N004S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1929	Well Depth:	160
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	17.00	Feet to sea level:	Not Reported
Note:	Not Reported		

G32
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00000424**

Well ID:	USGS-331254117213801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331254117213801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331254117213801&store_num=		
GeoTracker Data:	Not Reported		

H33
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130541**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W24B003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	14
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I34
South
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000021116**

Well ID:	11S05W24B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W24B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W24B001S&store_num=		
GeoTracker Data:	Not Reported		

I35
South
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000018610**

Well ID:	11S05W24B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W24B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W24B002S&store_num=		
GeoTracker Data:	Not Reported		

E36
WSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000000974**

State Well #:	11S05W13L003S	Station ID:	32208
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

I37
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130536**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W24B001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1931	Well Depth:	207
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	18.00	Feet to sea level:	Not Reported

Note: Not Reported

I38
South **FED USGS** **USGS40000130537**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W24B002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	90
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	18.00	Feet to sea level:	Not Reported
Note:	Not Reported		

I39
South **FED USGS** **USGS40000130538**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W24Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1932	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

I40
South **CA WELLS** **CAUSGSN00008345**
1/4 - 1/2 Mile
Higher

Well ID:	USGS-331244117211901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331244117211901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331244117211901&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I41
South
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00014279**

Well ID:	USGS-331244117211902	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331244117211902	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331244117211902&store_num=		
GeoTracker Data:	Not Reported		

42
South
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000130535**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W24Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

H43
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000000919**

State Well #:	11S05W24B002S	Station ID:	32213
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H44
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000000918**

State Well #:	11S05W24B001S	Station ID:	13220
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G45
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000000948**

State Well #:	11S05W13P001S	Station ID:	13216
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

G46
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000000949**

State Well #:	11S05W13N004S	Station ID:	32209
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

J47
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130581**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13N003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1924	Well Depth:	45
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	15.00	Feet to sea level:	Not Reported
Note:	Not Reported		

J48
SW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00016758**

Well ID:	USGS-331253117214301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331253117214301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331253117214301&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K49
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000064459**

Well ID:	T0607302646-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-10		

50
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031563**

Well ID:	11S05W13Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13Q001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13Q001S&store_num=		
GeoTracker Data:	Not Reported		

J51
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130566**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1907	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

L52
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001012**

State Well #:	11S04W18E001S	Station ID:	15268
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K53
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000124401**

Well ID:	T0607302646-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-8		

K54
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066192**

Well ID:	T0607302646-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-7		

J55
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130572**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z004S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1907	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

K56
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110434**

Well ID:	T0607302646-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K57
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000101596**

Well ID:	T0607302646-DW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	DW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=DW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=DW-11		

K58
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130545**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

J59
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130559**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

K60
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000076946**

Well ID:	T0607302646-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3

GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-3&store_num=
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-3

K61
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117607**

Well ID:	T0607302646-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-2		

J62
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130573**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1923	Well Depth:	157
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	391	Level reading date:	1972-02-07
Feet below surface:	2.17	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1972-01-03	Feet below surface:	0.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-06	Feet below surface:	2.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	2.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	2.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-07	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-02	Feet below surface:	2.83
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-07-06	Feet below surface:	3.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-01	Feet below surface:	4.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-03	Feet below surface:	2.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-05	Feet below surface:	2.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	2.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-02	Feet below surface:	3.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-04	Feet below surface:	2.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-07	Feet below surface:	2.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-02	Feet below surface:	2.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-05	Feet below surface:	3.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-08	Feet below surface:	3.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-04	Feet below surface:	3.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-06	Feet below surface:	3.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-01	Feet below surface:	2.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-26	Feet below surface:	2.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-08	Feet below surface:	3.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-03	Feet below surface:	3.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-05	Feet below surface:	3.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-01	Feet below surface:	3.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-03	Feet below surface:	3.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-06	Feet below surface:	4.08
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1969-09-02	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-04	Feet below surface:	3.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-07	Feet below surface:	3.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-02	Feet below surface:	3.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-05	Feet below surface:	3.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-01	Feet below surface:	2.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-03	Feet below surface:	2.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-06	Feet below surface:	3.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-02	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-04	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-07	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-03	Feet below surface:	3.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-06	Feet below surface:	3.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-01	Feet below surface:	3.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-03	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-06	Feet below surface:	3.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-01	Feet below surface:	5.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-05	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-05	Feet below surface:	3.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-02	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-04	Feet below surface:	4.67
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1967-11-07	Feet below surface:	4.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-03	Feet below surface:	4.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	4.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-07	Feet below surface:	4.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-03	Feet below surface:	4.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-01	Feet below surface:	3.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-03	Feet below surface:	3.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-06	Feet below surface:	4.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-06	Feet below surface:	3.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-03	Feet below surface:	3.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	6.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-07	Feet below surface:	6.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-03	Feet below surface:	6.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-06	Feet below surface:	6.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-01	Feet below surface:	6.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-05	Feet below surface:	5.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-06	Feet below surface:	5.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-02	Feet below surface:	5.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-04	Feet below surface:	4.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-07	Feet below surface:	5.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-07	Feet below surface:	4.83
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-01-03	Feet below surface:	5.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-06	Feet below surface:	6.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-01	Feet below surface:	9.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-04	Feet below surface:	9.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-01	Feet below surface:	9.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-07	Feet below surface:	8.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-02	Feet below surface:	9.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-06	Feet below surface:	10.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-07	Feet below surface:	11.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	10.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-05	Feet below surface:	13.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-01	Feet below surface:	12.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-01	Feet below surface:	12.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-06	Feet below surface:	13.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-07	Feet below surface:	12.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-02	Feet below surface:	13.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-05	Feet below surface:	13.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-11	Feet below surface:	14.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-03	Feet below surface:	16.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-06	Feet below surface:	13.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-01	Feet below surface:	14.25
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-05-04	Feet below surface:	14.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-08	Feet below surface:	15.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-02	Feet below surface:	15.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-03	Feet below surface:	15.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-06	Feet below surface:	16.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-02	Feet below surface:	16.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-04	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-07	Feet below surface:	18.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-03	Feet below surface:	18.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-05	Feet below surface:	18.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-01	Feet below surface:	19.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-03	Feet below surface:	18.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-06	Feet below surface:	19.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-01	Feet below surface:	18.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-04	Feet below surface:	19.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-04	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-07	Feet below surface:	21.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-03	Feet below surface:	20.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-05	Feet below surface:	20.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-01	Feet below surface:	23.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-04	Feet below surface:	21.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1962-08-06	Feet below surface:	23.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-03	Feet below surface:	18.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-04	Feet below surface:	18.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-07	Feet below surface:	19.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-02	Feet below surface:	18.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-05	Feet below surface:	19.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-05	Feet below surface:	21.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-02	Feet below surface:	22.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-04	Feet below surface:	23.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-06	Feet below surface:	23.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	24.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-04	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-07	Feet below surface:	23.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-03	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	20.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-01	Feet below surface:	20.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-03	Feet below surface:	19.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-06	Feet below surface:	19.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-06	Feet below surface:	17.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-02	Feet below surface:	20.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-05	Feet below surface:	20.67
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-11-07	Feet below surface:	21.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-03	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-06	Feet below surface:	21.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-01	Feet below surface:	21.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-04	Feet below surface:	22.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-06	Feet below surface:	20.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-02	Feet below surface:	30.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-04	Feet below surface:	20.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-07	Feet below surface:	19.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-01	Feet below surface:	20.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-04	Feet below surface:	21.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-07	Feet below surface:	23.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	22.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-05	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-07	Feet below surface:	22.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-06	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-06	Feet below surface:	21.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	18.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-04	Feet below surface:	20.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-06	Feet below surface:	19.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-02	Feet below surface:	20.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1959-02-02	Feet below surface:	19.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-05	Feet below surface:	19.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-01	Feet below surface:	18.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-03	Feet below surface:	19.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-08	Feet below surface:	19.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	19.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-06	Feet below surface:	18.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-08	Feet below surface:	16.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-02	Feet below surface:	16.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	16.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-07	Feet below surface:	12.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-03	Feet below surface:	24.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-03	Feet below surface:	25.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-06	Feet below surface:	30.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-02	Feet below surface:	27.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-04	Feet below surface:	26.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-07	Feet below surface:	27.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-03	Feet below surface:	28.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-05	Feet below surface:	27.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-01	Feet below surface:	26.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-03	Feet below surface:	25.67
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1957-05-06	Feet below surface:	25.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-01	Feet below surface:	25.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-04	Feet below surface:	25.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-04	Feet below surface:	26.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-07	Feet below surface:	27.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-03	Feet below surface:	28.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-01	Feet below surface:	29.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-06	Feet below surface:	29.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-08	Feet below surface:	28.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-06	Feet below surface:	28.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-04	Feet below surface:	26.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-07	Feet below surface:	26.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-09	Feet below surface:	25.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-06	Feet below surface:	24.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-06	Feet below surface:	23.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-09	Feet below surface:	24.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-09	Feet below surface:	25.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-08	Feet below surface:	27.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-04	Feet below surface:	27.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-07	Feet below surface:	28.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-01	Feet below surface:	27.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1955-07-10	Feet below surface:	25.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-07	Feet below surface:	25.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-05	Feet below surface:	23.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-04	Feet below surface:	25.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-11	Feet below surface:	23.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-09	Feet below surface:	23.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-04	Feet below surface:	24.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-06	Feet below surface:	24.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-01	Feet below surface:	25.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-04	Feet below surface:	25.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-06	Feet below surface:	25.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-02	Feet below surface:	25.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-05	Feet below surface:	24.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-07	Feet below surface:	24.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-03	Feet below surface:	23.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-01	Feet below surface:	21.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-01	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-01	Feet below surface:	22.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-04	Feet below surface:	23.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-07	Feet below surface:	23.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-03	Feet below surface:	25.08
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1953-10-06	Feet below surface:	25.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-10	Feet below surface:	24.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-04	Feet below surface:	25.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-30	Feet below surface:	23.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-02	Feet below surface:	21.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-04	Feet below surface:	20.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-06	Feet below surface:	18.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-04	Feet below surface:	18.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-02	Feet below surface:	18.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-06	Feet below surface:	18.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-08	Feet below surface:	18.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-17	Feet below surface:	18.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-06	Feet below surface:	19.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-09	Feet below surface:	21.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-11	Feet below surface:	20.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-07	Feet below surface:	18.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-18	Feet below surface:	18.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-05	Feet below surface:	13.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-07	Feet below surface:	12.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-10	Feet below surface:	17.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-11	Feet below surface:	18.35
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1952-01-21	Feet below surface:	18.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-17	Feet below surface:	20.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-12	Feet below surface:	21.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-10	Feet below surface:	21.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-06	Feet below surface:	23.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-09	Feet below surface:	23.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-11	Feet below surface:	22.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-07	Feet below surface:	19.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-09	Feet below surface:	21.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-12	Feet below surface:	17.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-19	Feet below surface:	17.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-13	Feet below surface:	17.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-11	Feet below surface:	18.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-11	Feet below surface:	18.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-12	Feet below surface:	19.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-07	Feet below surface:	17.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-14	Feet below surface:	18.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-10	Feet below surface:	18.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-10	Feet below surface:	18.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-08	Feet below surface:	17.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-08	Feet below surface:	16.46
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1950-03-11	Feet below surface:	19.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-13	Feet below surface:	14.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-07	Feet below surface:	16.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-10	Feet below surface:	15.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-07	Feet below surface:	18.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-10	Feet below surface:	18.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-10	Feet below surface:	17.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-12	Feet below surface:	16.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-09	Feet below surface:	14.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-13	Feet below surface:	13.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-14	Feet below surface:	12.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-11	Feet below surface:	12.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-14	Feet below surface:	10.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-21	Feet below surface:	10.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-08	Feet below surface:	11.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-11	Feet below surface:	12.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-11	Feet below surface:	11.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-09	Feet below surface:	12.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-06	Feet below surface:	11.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-09	Feet below surface:	11.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-07-05	Feet below surface:	11.86
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1948-06-07	Feet below surface:	10.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-10	Feet below surface:	9.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-05	Feet below surface:	7.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-03-08	Feet below surface:	8.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-02-09	Feet below surface:	7.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-10	Feet below surface:	7.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-13	Feet below surface:	8.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-10	Feet below surface:	9.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-13	Feet below surface:	8.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-10	Feet below surface:	8.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-09	Feet below surface:	8.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-11	Feet below surface:	7.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-14	Feet below surface:	6.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-10	Feet below surface:	6.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-04	Feet below surface:	5.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-10	Feet below surface:	5.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-10	Feet below surface:	5.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-11	Feet below surface:	5.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-14	Feet below surface:	5.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-11	Feet below surface:	6.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-12	Feet below surface:	7.98
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1946-09-14	Feet below surface:	7.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-12	Feet below surface:	6.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-10	Feet below surface:	6.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	5.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-14	Feet below surface:	4.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-08	Feet below surface:	2.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-13	Feet below surface:	4.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-09	Feet below surface:	3.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-07	Feet below surface:	3.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-01	Feet below surface:	4.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-13	Feet below surface:	7.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-05	Feet below surface:	7.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-06	Feet below surface:	7.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-06	Feet below surface:	6.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-09	Feet below surface:	6.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-11	Feet below surface:	6.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-05-14	Feet below surface:	4.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-04-17	Feet below surface:	3.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-03-14	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-02-10	Feet below surface:	2.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-01-13	Feet below surface:	4.02
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1944-12-04	Feet below surface:	5.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-10-09	Feet below surface:	5.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-09-11	Feet below surface:	6.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-08-07	Feet below surface:	6.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-07-10	Feet below surface:	5.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-06-05	Feet below surface:	4.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-05-08	Feet below surface:	4.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-04-10	Feet below surface:	3.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-03-20	Feet below surface:	1.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-01-18	Feet below surface:	2.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-14	Feet below surface:	3.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-11-16	Feet below surface:	6.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-10-18	Feet below surface:	6.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-09-14	Feet below surface:	6.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-08-17	Feet below surface:	6.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-07-13	Feet below surface:	5.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-06-15	Feet below surface:	4.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-05-14	Feet below surface:	3.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-04-12	Feet below surface:	1.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-03-15	Feet below surface:	1.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-02-15	Feet below surface:	2.11
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1943-01-18	Feet below surface:	5.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-12-14	Feet below surface:	6.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-11-16	Feet below surface:	5.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-10-19	Feet below surface:	5.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-09-14	Feet below surface:	5.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-08-24	Feet below surface:	5.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-07-21	Feet below surface:	5.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-06-15	Feet below surface:	4.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-18	Feet below surface:	3.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-04-13	Feet below surface:	1.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-16	Feet below surface:	1.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-02-16	Feet below surface:	2.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-12	Feet below surface:	1.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-15	Feet below surface:	1.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-17	Feet below surface:	1.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-20	Feet below surface:	4.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-15	Feet below surface:	5.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-18	Feet below surface:	4.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-14	Feet below surface:	4.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-09	Feet below surface:	2.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-05-12	Feet below surface:	1.66
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-04-14	Feet below surface:	0.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-03-17	Feet below surface:	2.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-02-24	Feet below surface:	1.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-01-12	Feet below surface:	3.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-12-16	Feet below surface:	5.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-11-18	Feet below surface:	5.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-10-14	Feet below surface:	7.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-09-16	Feet below surface:	6.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-08-12	Feet below surface:	6.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-07-15	Feet below surface:	5.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-06-17	Feet below surface:	5.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-05-13	Feet below surface:	4.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-04-15	Feet below surface:	3.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-03-18	Feet below surface:	3.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-02-12	Feet below surface:	2.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-01-15	Feet below surface:	4.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-12-18	Feet below surface:	6.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-11-13	Feet below surface:	7.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-10-16	Feet below surface:	7.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-09-15	Feet below surface:	6.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-08-14	Feet below surface:	6.77
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1939-07-14	Feet below surface:	7.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-06-16	Feet below surface:	6.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-05-15	Feet below surface:	6.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-04-14	Feet below surface:	3.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-03-16	Feet below surface:	3.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1923-08-21	Feet below surface:	2.00
Feet to sea level:	Not Reported	Note:	Not Reported

J63
WSW **CA WELLS** **CAUSGSN00012679**
1/2 - 1 Mile
Lower

Well ID:	USGS-331252117214601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331252117214601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331252117214601&store_num=		
GeoTracker Data:	Not Reported		

K64
SE **CA WELLS** **CAEDF0000073681**
1/2 - 1 Mile
Higher

Well ID:	T0607302646-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-9		

K65
SE **CA WELLS** **CAEDF0000094526**
1/2 - 1 Mile
Higher

Well ID:	T0607302646-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K66
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000119522**

Well ID:	T0607302646-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-5		

K67
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000077702**

Well ID:	T0607302646-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302646&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302646&assigned_name=MW-1		

L68
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031795**

Well ID:	11S04W18E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18E001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18E001S&store_num=		
GeoTracker Data:	Not Reported		

L69
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130690**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18E001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1939	Well Depth:	69
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	19.00	Feet to sea level:	Not Reported
Note:	Not Reported		

L70
ENE **CA WELLS** **CAUSGSN00011220**
1/2 - 1 Mile
Higher

Well ID:	USGS-331319117203801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331319117203801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331319117203801&store_num=		
GeoTracker Data:	Not Reported		

M71
East **FED USGS** **USGS40000130675**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18E002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

72
SSW **CA WELLS** **CADWR0000029145**
1/2 - 1 Mile
Higher

Well ID:	11S05W13P002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13P002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13P002S&store_num=		
GeoTracker Data:	Not Reported		

M73
East **CA WELLS** **CADWR9000000998**
1/2 - 1 Mile
Higher

State Well #:	11S04W18F001S	Station ID:	15269
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N74
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000000939**

State Well #:	11S05W13N001S	Station ID:	13215
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

O75
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000967**

State Well #:	11S04W18L019S	Station ID:	15276
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

N76
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130585**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13N005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1941	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

P77
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000015199**

Well ID:	11S04W18C005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C005S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P78
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000010449**

Well ID:	11S04W18C008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C008S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C008S&store_num=		
GeoTracker Data:	Not Reported		

P79
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000032950**

Well ID:	11S04W18C003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C003S&store_num=		
GeoTracker Data:	Not Reported		

P80
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000037434**

Well ID:	11S04W18C004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C004S&store_num=		
GeoTracker Data:	Not Reported		

P81
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000020783**

Well ID:	11S04W18C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P82
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000037683**

Well ID:	11S04W18C009S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C009S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C009S&store_num=		
GeoTracker Data:	Not Reported		

Q83
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000021628**

Well ID:	3710014-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 10	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3710014-015&store_num=		
GeoTracker Data:	Not Reported		

O84
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000011004**

Well ID:	3710014-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 11	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3710014-016&store_num=		
GeoTracker Data:	Not Reported		

M85
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130667**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18F001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1947	Well Depth:	165
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	18.00	Feet to sea level:	Not Reported
Note:	Not Reported		

R86
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00014362**

Well ID:	USGS-331312117203201	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331312117203201	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331312117203201&store_num=		
GeoTracker Data:	Not Reported		

R87
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023062**

Well ID:	11S04W18F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18F001S&store_num=		
GeoTracker Data:	Not Reported		

S88
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001046**

State Well #:	11S04W18D001S	Station ID:	15267
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Q89
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000975**

State Well #:	11S04W18L007S	Station ID:	33990
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

90
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000026944**

Well ID:	11S04W18L008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L008S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L008S&store_num=		
GeoTracker Data:	Not Reported		

O91
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000973**

State Well #:	11S04W18L004S	Station ID:	15275
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

O92
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130619**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L013S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1916	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O93
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130620**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L019S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	75
Well Depth Units:	ft	Well Hole Depth:	Not Reported

Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements: 1 Level reading date: 1966-01-01
Feet below surface: 21.00 Feet to sea level: Not Reported
Note: Not Reported

O94
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000962**

State Well #: 11S04W18L002S Station ID: 33989
Well Name: Not Reported Basin Name: Lower San Luis Rey Valley
Well Use: Unknown Well Type: Unknown
Well Depth: 0 Well Completion Rpt #: Not Reported

95
SSW
1/2 - 1 Mile
Higher

AQUIFLOW **34210**

Site ID: 9UT2675
Groundwater Flow: Not Reported
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: 100
Date: 12/23/1993

T96
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130625**

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 011S004W18L009S Type: Well
Description: Not Reported HUC: 18070303
Drainage Area: Not Reported Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported
Aquifer: California Coastal Basin aquifers
Formation Type: Not Reported Aquifer Type: Not Reported
Construction Date: 1932 Well Depth: Not Reported
Well Depth Units: Not Reported Well Hole Depth: Not Reported
Well Hole Depth Units: Not Reported

T97
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130618**

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 011S004W18L011S Type: Well
Description: Not Reported HUC: 18070303
Drainage Area: Not Reported Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported
Aquifer: California Coastal Basin aquifers
Formation Type: Not Reported Aquifer Type: Not Reported
Construction Date: 1916 Well Depth: Not Reported
Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Q98
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130635**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L007S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	139
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Q99
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00005190**

Well ID:	USGS-331304117202901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331304117202901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331304117202901&store_num=		
GeoTracker Data:	Not Reported		

S100
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001045**

State Well #:	11S04W18C007S	Station ID:	15266
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

T101
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130630**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L004S	Type:	Well
Description:	Not Reported	HUC:	18070303

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1951	Well Depth:	147
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	19.00	Feet to sea level:	Not Reported
Note:	Not Reported		

U102
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000130670**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W14H001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	87
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	33.00	Feet to sea level:	Not Reported
Note:	Not Reported		

103
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130586**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W14Z003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

T104
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00009945**

Well ID:	USGS-331302117202901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331302117202901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331302117202901&store_num=		
GeoTracker Data:	Not Reported		

V105
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000982**

State Well #:	11S04W18L001S	Station ID:	15273
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Q106
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000016122**

Well ID:	11S04W18L007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L007S&store_num=		
GeoTracker Data:	Not Reported		

107
South
1/2 - 1 Mile
Higher

AQUIFLOW **37955**

Site ID:	9UT0147
Groundwater Flow:	N
Shallow Water Depth:	6
Deep Water Depth:	18
Average Water Depth:	Not Reported
Date:	07/22/1987

T108
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000018453**

Well ID:	11S04W18L004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L004S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S109
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130733**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18D001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1945	Well Depth:	205
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	19.00	Feet to sea level:	Not Reported
Note:	Not Reported		

W110
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130760**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18D002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1953	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

T111
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130624**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L015S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1916	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T112
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130623**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L014S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1941	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

113
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000130870**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

T114
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130616**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T115
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130617**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L012S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1928	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

X116
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130732**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C007S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

T117
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130633**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L006S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X118
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00016481**

Well ID:	USGS-331329117203301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331329117203301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331329117203301&store_num=		
GeoTracker Data:	Not Reported		

T119
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000004267**

Well ID:	11S04W18L002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L002S&store_num=		
GeoTracker Data:	Not Reported		

T120
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130607**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1948	Well Depth:	218
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	18.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Y121
SW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000036713**

Well ID:	11S05W13N002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13N002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13N002S&store_num=		

GeoTracker Data: Not Reported

Y122
SW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006635**

Well ID:	11S05W13N003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13N003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13N003S&store_num=		
GeoTracker Data:	Not Reported		

T123
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00011231**

Well ID:	USGS-331258117202801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331258117202801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331258117202801&store_num=		
GeoTracker Data:	Not Reported		

T124
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130614**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L010S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1932	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

T125
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130615**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L017S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1916	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

W126
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000019794**

Well ID:	11S04W07P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W07P001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W07P001S&store_num=		
GeoTracker Data:	Not Reported		

Z127
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130674**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18F002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

V128
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039599**

Well ID:	T0619777990-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0619777990&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0619777990&assigned_name=MW-2		

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X129
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000004658**

Well ID:	11S04W18C007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C007S&store_num=		
GeoTracker Data:	Not Reported		

V130
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039053**

Well ID:	T0619777990-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0619777990&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0619777990&assigned_name=MW-3		

V131
East
1/2 - 1 Mile
Higher

CA WELLS **10620**

Seq:	10620	Prim sta c:	11S/04W-18L01 S
Frds no:	3710014001	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	WELL 12 - STANDBY	Station ty:	WELL/AMBNT
Latitude:	331308.0	Longitude:	1172025.0
Precision:	2	Status:	SU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U132
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001000**

State Well #:	11S05W14H001S	Station ID:	32211
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AA133
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130555**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W14Z002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AB134
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000095873**

Well ID:	T0619777990-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0619777990&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0619777990&assigned_name=MW-1		

Z135
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000990**

State Well #:	11S04W18G005S	Station ID:	15272
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z136
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000991**

State Well #:	11S04W18G006S	Station ID:	33988
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

V137
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000017502**

Well ID:	11S04W18L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L001S&store_num=		
GeoTracker Data:	Not Reported		

Z138
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000996**

State Well #:	11S04W18L003S	Station ID:	15274
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

V139
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125202**

Well ID:	T0619777990-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0619777990&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0619777990&assigned_name=MW-4		

V140
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130646**

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

Monitor Location:	011S004W18L001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1939	Well Depth:	171
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	21.00	Feet to sea level:	Not Reported
Note:	Not Reported		

V141
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130647**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L008S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1953	Well Depth:	163
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AB142
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000131283**

Well ID:	T0619777990-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0619777990&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0619777990&assigned_name=MW-5		

V143
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00010537**

Well ID:	USGS-331307117202402	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331307117202402	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331307117202402&store_num=		
GeoTracker Data:	Not Reported		

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V144
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00009607**

Well ID:	USGS-331307117202401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331307117202401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331307117202401&store_num=		
GeoTracker Data:	Not Reported		

AC145
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000130800**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W12N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Other aquifers	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1929
Well Depth:	193	Well Depth Units:	ft
Well Hole Depth:	193	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1965-10-05
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1950-09-14	Feet below surface:	68.06
Feet to sea level:	Not Reported	Note:	Not Reported

AD146
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001013**

State Well #:	11S04W18F003S	Station ID:	15270
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AE147
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001067**

State Well #:	11S04W18C006S	Station ID:	15265
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE148
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000003157**

Well ID:	11S04W18C006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18C006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18C006S&store_num=		
GeoTracker Data:	Not Reported		

AF149
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000000141**

Well ID:	3710014-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 12 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3710014-001&store_num=		
GeoTracker Data:	Not Reported		

AA150
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130551**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W14Z001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AC151
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001084**

State Well #:	11S05W12N001S	Station ID:	13213
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF152
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023302**

Well ID:	11S04W18G006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18G006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18G006S&store_num=		
GeoTracker Data:	Not Reported		

AF153
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000027966**

Well ID:	11S04W18L003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18L003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18L003S&store_num=		
GeoTracker Data:	Not Reported		

AG154
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000997**

State Well #:	11S04W18G002S	Station ID:	15271
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AE155
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130774**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C006S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1945	Well Depth:	181
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	25.00	Feet to sea level:	Not Reported

Note: Not Reported

AE156
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00009493**

Well ID:	USGS-331335117203001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331335117203001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331335117203001&store_num=		
GeoTracker Data:	Not Reported		

AE157
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001076**

State Well #:	11S04W07P002S	Station ID:	31433
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AF158
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130657**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18G005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1939	Well Depth:	33
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	27.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AF159
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130658**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18G006S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	22.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AH160
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001119**

State Well #:	11S04W07N001S	Station ID:	10684
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AF161
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130664**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18L003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	63
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	23.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AG162
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130666**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18G003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported

Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AF163
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00005981**

Well ID:	USGS-331310117202001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331310117202001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331310117202001&store_num=		
GeoTracker Data:	Not Reported		

AF164
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00015168**

Well ID:	USGS-331310117202002	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331310117202002	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331310117202002&store_num=		
GeoTracker Data:	Not Reported		

AF165
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00004724**

Well ID:	USGS-331311117202001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331311117202001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331311117202001&store_num=		
GeoTracker Data:	Not Reported		

AE166
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130779**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C008S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1951	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported

Well Hole Depth Units: Not Reported

AE167
NE **CA WELLS** **CAUSGSN00012493**
1/2 - 1 Mile
Higher

Well ID:	USGS-331336117203001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331336117203001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331336117203001&store_num=		
GeoTracker Data:	Not Reported		

AI168
WSW **CA WELLS** **CADWR0000032799**
1/2 - 1 Mile
Lower

Well ID:	11S05W14Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W14Q001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W14Q001S&store_num=		
GeoTracker Data:	Not Reported		

AD169
ENE **FED USGS** **USGS40000130691**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18F003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	24
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	24.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AH170
NE **CA WELLS** **CAUSGSN00018837**
1/2 - 1 Mile
Higher

Well ID:	USGS-331346117203901	Well Type:	UNK
Source:	United States Geological Survey		

Other Name:	USGS-331346117203901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331346117203901&store_num=		
GeoTracker Data:	Not Reported		

AE171
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00018759**

Well ID:	USGS-331337117202901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331337117202901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331337117202901&store_num=		
GeoTracker Data:	Not Reported		

AE172
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130786**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07P001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AH173
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130851**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07N001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1943	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	25.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AI174
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00005844**

Well ID:	USGS-331254117221001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331254117221001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331254117221001&store_num=		
GeoTracker Data:	Not Reported		

AI175
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000130587**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W14Q001S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		
Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	9.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AH176
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000005456**

Well ID:	11S04W07N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W07N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W07N001S&store_num=		
GeoTracker Data:	Not Reported		

AE177
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000017834**

Well ID:	11S04W07P002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W07P002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W07P002S&store_num=		

GeoTracker Data: Not Reported

AG178
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000012666**

Well ID:	11S04W18G002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18G002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18G002S&store_num=		
GeoTracker Data:	Not Reported		

AE179
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130778**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C009S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1953	Well Depth:	148
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AE180
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00002344**

Well ID:	USGS-331336117202701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331336117202701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331336117202701&store_num=		
GeoTracker Data:	Not Reported		

AG181
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000130665**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18G002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1957	Well Depth:	220
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-01-01
Feet below surface:	25.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AG182
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00017432**

Well ID:	USGS-331312117201701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331312117201701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331312117201701&store_num=		
GeoTracker Data:	Not Reported		

AJ183
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00019302**

Well ID:	USGS-331337117202701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331337117202701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331337117202701&store_num=		
GeoTracker Data:	Not Reported		

AH184
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130879**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07Z004S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AJ185
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130785**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W07P002S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1966-02-01
Feet below surface:	22.00	Feet to sea level:	Not Reported
Note:	Not Reported		

186
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031007**

Well ID:	11S04W18B003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S04W18B003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S04W18B003S&store_num=		
GeoTracker Data:	Not Reported		

AI187
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000000950**

State Well #:	11S05W14Q001S	Station ID:	13218
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AK188
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000130767**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C004S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1953	Well Depth:	148
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AK189
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001051**

State Well #:	11S04W18B002S	Station ID:	15263
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AK190
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000001050**

State Well #:	11S04W18B001S	Station ID:	15262
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AK191
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00008187**

Well ID:	USGS-331334117202301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331334117202301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331334117202301&store_num=		
GeoTracker Data:	Not Reported		

AJ192
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000021118**

Well ID:	3710014-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 09	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3710014-014&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AJ193
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000011214**

Well ID:	3710014-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3710014-003&store_num=		
GeoTracker Data:	Not Reported		

AL194
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000011165**

Well ID:	11S05W13Q003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S05W13Q003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S05W13Q003S&store_num=		
GeoTracker Data:	Not Reported		

AL195
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000000864**

State Well #:	11S05W13Q003S	Station ID:	32210
Well Name:	Not Reported	Basin Name:	Not Reported
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AL196
South
1/2 - 1 Mile
Higher

FED USGS **USGS40000130441**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S005W13Q003S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1932	Well Depth:	150
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-10-01
Feet below surface:	20.00	Feet to sea level:	Not Reported

Note: Not Reported

AJ197
ENE
1/2 - 1 Mile
Higher

CA WELLS 19051

Seq:	19051	Prim sta c:	3710014-003
Frds no:	3710014003	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	WELL 01	Station ty:	WELL
Latitude:	331336.5	Longitude:	1172023.9
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		
Sample date:	02-APR-18	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-18	Finding:	342.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-18	Finding:	7.24
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.304
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	0.709
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	06-MAR-18	Finding:	0.201
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	24.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-MAR-18	Finding:	2270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-MAR-18	Finding:	28.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-FEB-18	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-JAN-18	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	364.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	401.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	04-DEC-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-NOV-17	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	366.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	392.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-NOV-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-SEP-17	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-17	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-17	Finding:	2430.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-AUG-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JUL-17	Finding:	1680.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	19-JUL-17	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUL-17	Finding:	0.7
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-JUL-17	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-JUL-17	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	390.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JUL-17	Finding:	363.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUN-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	2530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	0.294
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	398.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	428.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	22-MAY-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-APR-17	Finding:	550.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-APR-17	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	448.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	413.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.318
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-MAR-17	Finding:	2380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-MAR-17	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-FEB-17	Finding:	0.68
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-17	Finding:	540.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-17	Finding:	2380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-JAN-17	Finding:	0.56
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		

Sample date:	18-JAN-17	Finding:	434.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	392.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	0.332
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	2450.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-JAN-17	Finding:	2010.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-NOV-16	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-NOV-16	Finding:	2430.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-OCT-16	Finding:	0.86
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	0.294
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-OCT-16	Finding:	371.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	2410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-OCT-16	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-OCT-16	Finding:	414.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	06-SEP-16	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	2420.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-AUG-16	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JUL-16	Finding:	0.57
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	2390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUL-16	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-JUL-16	Finding:	0.314
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUL-16	Finding:	414.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	387.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	190.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	69.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	200.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	06-JUN-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JUN-16	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAY-16	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAY-16	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-APR-16	Finding:	0.62
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	378.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	394.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	2400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-16	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-16	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-APR-16	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	01-MAR-16	Finding:	2370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-MAR-16	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-FEB-16	Finding:	7.41
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-FEB-16	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JAN-16	Finding:	0.69
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-JAN-16	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JAN-16	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	7.34
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	296.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	515.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	385.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	04-JAN-16	Finding:	369.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-JAN-16	Finding:	12.5
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	2410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-15	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-NOV-15	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-NOV-15	Finding:	2330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.59
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	0.304
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	381.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	2340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-OCT-15	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-OCT-15	Finding:	364.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	2360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	600.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-SEP-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-AUG-15	Finding:	2390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	0.55
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JUL-15	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUL-15	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	380.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	375.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	0.278
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUN-15	Finding:	2370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUN-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	04-MAY-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-APR-15	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-APR-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-APR-15	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-APR-15	Finding:	2270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAR-15	Finding:	11.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-15	Finding:	342.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	7.
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-15	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-15	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	12-JAN-15	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JAN-15	Finding:	590.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-15	Finding:	2290.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	375.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JAN-15	Finding:	0.222
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JAN-15	Finding:	384.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-15	Finding:	0.83
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-14	Finding:	1460.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-DEC-14	Finding:	2320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	130.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	11-AUG-14	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	11-AUG-14	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUL-14	Finding:	0.83
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-14	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-JUL-14	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUN-14	Finding:	530.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUN-14	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAY-14	Finding:	620.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-APR-14	Finding:	0.69
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-14	Finding:	580.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-14	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-MAR-14	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-14	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-14	Finding:	3000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-FEB-14	Finding:	610.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-FEB-14	Finding:	3400.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	03-DEC-13	Finding:	0.53
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-13	Finding:	3200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-NOV-13	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	187.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	392.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	0.275
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-13	Finding:	3060.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-OCT-13	Finding:	581.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-13	Finding:	2350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	67.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	211.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	8.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	377.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-13	Finding:	0.6
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-AUG-13	Finding:	0.91
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	14-AUG-13	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-AUG-13	Finding:	1.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-AUG-13	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-13	Finding:	3100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JUL-13	Finding:	1.
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	2920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-JUL-13	Finding:	0.302
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUL-13	Finding:	415.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	403.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	70.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	192.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	768.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	2340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUL-13	Finding:	572.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-13	Finding:	0.8
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	379.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	01-APR-13	Finding:	188.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	2300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-APR-13	Finding:	396.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	0.284
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-APR-13	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-APR-13	Finding:	568.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-13	Finding:	69.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-13	Finding:	0.77
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-FEB-13	Finding:	0.93
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	500.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-NOV-12	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-12	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-12	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-OCT-12	Finding:	1.1
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-AUG-12	Finding:	560.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	13-AUG-12	Finding:	2500.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-JUL-12	Finding:	0.84
Chemical:	1,2-DICHLOROPROPANE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JUL-12	Finding:	510.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUL-12	Finding:	2600.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-12	Finding:	0.27
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JUN-12	Finding:	570.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAY-12	Finding:	2800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-MAY-12	Finding:	630.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-12	Finding:	520.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-12	Finding:	2460.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-APR-12	Finding:	210.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	74.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	2400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-12	Finding:	0.309
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	0.28
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	200.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	423.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	336.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	275.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	2440.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	19-MAR-12	Finding:	13.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	12.
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	550.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-MAR-12	Finding:	3.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	74.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	160.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	190.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	2700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	399.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AJ198
ENE
1/2 - 1 Mile
Higher

CA WELLS 19053

Seq:	19053	Prim sta c:	3710014-005
Frds no:	3710014005	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	MONITORING WELL 01	Station ty:	WELL
Latitude:	331336.3	Longitude:	1172023.9
Precision:	3	Status:	MW
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		

AJ199
ENE
1/2 - 1 Mile
Higher

CA WELLS 3265

Seq:	3265	Prim sta c:	037/014-SLRRO T
Frds no:	3710014006	County:	37
District:	14	User id:	WAT
System no:	3710014	Water type:	G
Source nam:	SAN LUIS RAY DESALTER	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	331336.0	Longitude:	1172023.0
Precision:	3	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3710014	System nam:	Oceanside, City Of
Hqname:	Not Reported	Address:	300 North Coast Highway
City:	Oceanside	State:	CA
Zip:	92054	Zip ext:	Not Reported
Pop serv:	142000	Connection:	37296
Area serve:	CITY OF OCEANSIDE		

Sample date:	02-APR-18	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	02-APR-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	02-APR-18	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	27-MAR-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	1.68
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-MAR-18	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-MAR-18	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-MAR-18	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-MAR-18	Finding:	119.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	120.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	144.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-MAR-18	Finding:	1.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	873.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	19-MAR-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-MAR-18	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	151.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-MAR-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAR-18	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	926.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAR-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-MAR-18	Finding:	147.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAR-18	Finding:	121.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	1.95
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	05-MAR-18	Finding:	1.95
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAR-18	Finding:	914.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-18	Finding:	8.38
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-FEB-18	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	2.01
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-FEB-18	Finding:	2.01
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-FEB-18	Finding:	888.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-18	Finding:	8.05
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	19-FEB-18	Finding:	137.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-FEB-18	Finding:	2.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-FEB-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-FEB-18	Finding:	116.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	2.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-FEB-18	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	882.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	2.32
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-FEB-18	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	2.32
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-FEB-18	Finding:	888.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	12-FEB-18	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-18	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	883.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.72
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-FEB-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.72
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-FEB-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-FEB-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	29-JAN-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	8.45
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	2.85
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-JAN-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-JAN-18	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-JAN-18	Finding:	2.85
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	8.41
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	3.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	138.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	22-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-JAN-18	Finding:	3.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	2.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-18	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	2.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-18	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	7.86
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	902.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	127.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-18	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-JAN-18	Finding:	7.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-JAN-18	Finding:	6.
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JAN-18	Finding:	2.67
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	08-JAN-18	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	876.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	2.67
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JAN-18	Finding:	123.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-18	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JAN-18	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	8.11
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	877.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	1.9
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	4.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	4.2
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

Sample date:	02-JAN-18	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JAN-18	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-JAN-18	Finding:	2.63
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JAN-18	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-JAN-18	Finding:	140.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	2.63
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JAN-18	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	75.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	826.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	7.97
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	2.45
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-DEC-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	26-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-DEC-17	Finding:	2.45
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-DEC-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-DEC-17	Finding:	2.53
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	858.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-DEC-17	Finding:	2.53
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-DEC-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	11-DEC-17	Finding:	2.59
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-DEC-17	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-DEC-17	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	2.59
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-DEC-17	Finding:	8.19
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	865.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-DEC-17	Finding:	134.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-DEC-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	2.49
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-DEC-17	Finding:	2.49
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	04-DEC-17	Finding:	848.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-17	Finding:	8.25
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	2.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-NOV-17	Finding:	119.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-NOV-17	Finding:	2.51
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-NOV-17	Finding:	858.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	20-NOV-17	Finding:	2.47
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	829.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	8.33
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	2.47
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-NOV-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-NOV-17	Finding:	129.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-NOV-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-NOV-17	Finding:	4.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-NOV-17	Finding:	4.9
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-NOV-17	Finding:	3.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	5.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	13-NOV-17	Finding:	1.1
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	13-NOV-17	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	864.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-NOV-17	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-NOV-17	Finding:	133.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-NOV-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	3.35
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	09-NOV-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-NOV-17	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-NOV-17	Finding:	122.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	3.35
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-17	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	884.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	880.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	2.01
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-SEP-17	Finding:	2.01
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-SEP-17	Finding:	115.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-SEP-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-SEP-17	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	115.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-AUG-17	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-AUG-17	Finding:	7.99
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	871.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	21-AUG-17	Finding:	1.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-AUG-17	Finding:	870.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	134.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-AUG-17	Finding:	1.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	140.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-AUG-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	2.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	2.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-AUG-17	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	856.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-AUG-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	07-AUG-17	Finding:	856.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-AUG-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-AUG-17	Finding:	138.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-17	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-JUL-17	Finding:	2.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-JUL-17	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	31-JUL-17	Finding:	118.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	851.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	31-JUL-17	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-17	Finding:	2.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	2.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-JUL-17	Finding:	127.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	113.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	2.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	842.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	2.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	17-JUL-17	Finding:	832.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	8.33
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	2.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JUL-17	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-17	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-JUL-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-JUL-17	Finding:	3.4
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-JUL-17	Finding:	3.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	3.9
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	10-JUL-17	Finding:	2.9
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.9
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	10-JUL-17	Finding:	0.9
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.4
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	0.89
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	828.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	2.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-JUL-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	123.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JUL-17	Finding:	2.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	2.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JUL-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	798.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-17	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	26-JUN-17	Finding:	1.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-17	Finding:	132.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-JUN-17	Finding:	128.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-17	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	944.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-JUN-17	Finding:	2.24
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JUN-17	Finding:	119.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-JUN-17	Finding:	114.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	19-JUN-17	Finding:	8.07
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUN-17	Finding:	2.24
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JUN-17	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JUN-17	Finding:	1.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	1.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUN-17	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	145.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	98.3
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUN-17	Finding:	1.93
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUN-17	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-17	Finding:	1.93
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-MAY-17	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	30-MAY-17	Finding:	153.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	2.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	2.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-MAY-17	Finding:	968.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	30-MAY-17	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-MAY-17	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	1.87
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAY-17	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-MAY-17	Finding:	84.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	136.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	1.87
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAY-17	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	899.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-17	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-17	Finding:	6.4
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	04-APR-17	Finding:	6.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L

Dlr:	0.		
Sample date:	03-APR-17	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-APR-17	Finding:	3.21
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-APR-17	Finding:	193.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.128
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-APR-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-17	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	146.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	195.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	3.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-MAR-17	Finding:	0.129
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-MAR-17	Finding:	3.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-MAR-17	Finding:	8.18
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	27-MAR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-17	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-MAR-17	Finding:	193.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	3.41
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-MAR-17	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	1110.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	3.41
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-MAR-17	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAR-17	Finding:	0.122
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-MAR-17	Finding:	0.118
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-MAR-17	Finding:	141.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	14-MAR-17	Finding:	191.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-17	Finding:	3.91
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-17	Finding:	8.45
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-MAR-17	Finding:	1050.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	0.55
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-MAR-17	Finding:	7.73
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	310.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	13-MAR-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-MAR-17	Finding:	4.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	8.7
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.363
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	28-FEB-17	Finding:	2.01
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	1.87
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	6.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	28-FEB-17	Finding:	0.448
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	9.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	2.25
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	8.56
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	28-FEB-17	Finding:	310.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	65.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	35.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	1170.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	0.191
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	3.98
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-FEB-17	Finding:	203.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-FEB-17	Finding:	161.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-FEB-17	Finding:	3.98
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	3.82
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-FEB-17	Finding:	182.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	3.82
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-17	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-FEB-17	Finding:	65.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	3.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	3.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-FEB-17	Finding:	4.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	13-FEB-17	Finding:	1130.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	8.05
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	4.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-FEB-17	Finding:	189.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-FEB-17	Finding:	154.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-FEB-17	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	0.134
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-FEB-17	Finding:	163.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	201.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	4.57
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-FEB-17	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	1190.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-17	Finding:	4.57
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	06-FEB-17	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	5.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-FEB-17	Finding:	0.151
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-FEB-17	Finding:	217.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	340.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	1320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	73.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-17	Finding:	5.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JAN-17	Finding:	0.148
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-JAN-17	Finding:	167.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JAN-17	Finding:	219.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	5.32
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JAN-17	Finding:	5.32
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	27-JAN-17	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	75.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	350.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-17	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	3.33
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-17	Finding:	0.143
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-JAN-17	Finding:	158.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	191.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	3.33
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JAN-17	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	1200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	35.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	310.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JAN-17	Finding:	67.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	10-NOV-16	Finding:	360.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	77.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	8.42
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	3.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-NOV-16	Finding:	225.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	161.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-NOV-16	Finding:	0.133
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-NOV-16	Finding:	3.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	2.85
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	196.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	133.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-NOV-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-NOV-16	Finding:	2.85
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	01-NOV-16	Finding:	63.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	1140.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	1270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	330.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	71.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	3.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-OCT-16	Finding:	168.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	233.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-OCT-16	Finding:	0.147
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-OCT-16	Finding:	37.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	17-OCT-16	Finding:	1210.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-OCT-16	Finding:	3.17
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	160.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-OCT-16	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-OCT-16	Finding:	3.17
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	213.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-OCT-16	Finding:	1.3
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-OCT-16	Finding:	7.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-OCT-16	Finding:	8.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	1110.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	60.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	10-OCT-16	Finding:	3.06
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-OCT-16	Finding:	3.06
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-OCT-16	Finding:	0.115
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-OCT-16	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-OCT-16	Finding:	179.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	2.93
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-16	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	174.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	2.93
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	1070.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	9.74e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-SEP-16	Finding:	3.e-002
Chemical:	NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	2.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	2.71
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	1010.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-SEP-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	1020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	8.31
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-SEP-16	Finding:	166.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-SEP-16	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	19-SEP-16	Finding:	2.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	139.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-SEP-16	Finding:	161.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	2.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	2.6
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-16	Finding:	1000.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-SEP-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-SEP-16	Finding:	169.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-SEP-16	Finding:	184.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	3.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-16	Finding:	8.29
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	1120.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	06-SEP-16	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-SEP-16	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-AUG-16	Finding:	174.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	2.86
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-AUG-16	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	33.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	1080.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-AUG-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	2.69
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-16	Finding:	185.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	144.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	2.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	22-AUG-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	1080.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	206.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-16	Finding:	3.05
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-AUG-16	Finding:	0.127
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-AUG-16	Finding:	3.05
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-AUG-16	Finding:	166.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-AUG-16	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	990.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-AUG-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	08-AUG-16	Finding:	2.45
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-16	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	171.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	2.45
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-16	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	1020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	943.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	8.16
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	2.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-16	Finding:	2.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	01-AUG-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	152.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-16	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	2.29
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-16	Finding:	123.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	2.29
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	894.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	2.75
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-16	Finding:	146.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JUL-16	Finding:	167.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	18-JUL-16	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	2.75
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	1030.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JUL-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	6.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	6.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	11-JUL-16	Finding:	60.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	2.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-16	Finding:	0.125
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-JUL-16	Finding:	148.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-JUL-16	Finding:	32.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	2.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-16	Finding:	8.01
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	11-JUL-16	Finding:	1060.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-JUL-16	Finding:	177.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	2.64
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-16	Finding:	132.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	157.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	2.64
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	950.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-16	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	136.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	180.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	27-JUN-16	Finding:	2.86
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JUN-16	Finding:	0.126
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	1050.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	20-JUN-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	2.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	837.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-16	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	5.28
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	13-JUN-16	Finding:	194.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	145.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	145.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	59.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	1170.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-JUN-16	Finding:	5.28
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-16	Finding:	194.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	06-JUN-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	139.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	139.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	112.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	112.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JUN-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUN-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	4.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-16	Finding:	906.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	875.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	132.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-JUN-16	Finding:	4.09
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	01-JUN-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	844.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	8.32
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	3.95
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-16	Finding:	128.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-MAY-16	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	3.95
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-16	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	117.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	94.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-MAY-16	Finding:	3.57
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-MAY-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	16-MAY-16	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	771.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-MAY-16	Finding:	3.57
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	3.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-MAY-16	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	3.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	8.04
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	817.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-16	Finding:	3.22
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	04-MAY-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-MAY-16	Finding:	3.22
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-16	Finding:	130.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-16	Finding:	83.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	868.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAY-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-MAY-16	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-APR-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	976.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-APR-16	Finding:	8.15
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-APR-16	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	26-APR-16	Finding:	160.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-APR-16	Finding:	125.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-APR-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-APR-16	Finding:	4.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	4.18
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	108.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	4.18
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	129.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	8.15
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-16	Finding:	852.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-APR-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	127.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	4.46
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	12-APR-16	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-16	Finding:	843.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-APR-16	Finding:	5.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	107.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-APR-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-16	Finding:	4.46
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	8.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-APR-16	Finding:	5.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	04-APR-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	892.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-16	Finding:	3.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-16	Finding:	93.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	146.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	04-APR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-APR-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-APR-16	Finding:	3.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAR-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	90.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	886.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	148.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	3.59
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAR-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	28-MAR-16	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	3.59
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	94.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	870.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	21-MAR-16	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	3.37
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-MAR-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	90.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	3.37
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-MAR-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	8.13
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	3.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-16	Finding:	99.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-MAR-16	Finding:	152.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	3.7
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	14-MAR-16	Finding:	916.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	155.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	102.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-MAR-16	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	4.4
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAR-16	Finding:	953.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	8.35
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-MAR-16	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	3.39
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	149.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	3.39
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	01-MAR-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	914.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-MAR-16	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	94.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	3.11
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	3.11
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	882.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	8.36
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	3.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-FEB-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	15-FEB-16	Finding:	97.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-FEB-16	Finding:	147.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	3.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-FEB-16	Finding:	8.17
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	896.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	3.07
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	96.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-FEB-16	Finding:	8.36
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-FEB-16	Finding:	880.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	08-FEB-16	Finding:	3.07
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-16	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-FEB-16	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-FEB-16	Finding:	3.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-FEB-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-16	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-16	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	2.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-16	Finding:	96.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	143.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	8.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	25-JAN-16	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-16	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	19-JAN-16	Finding:	3.29
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	3.29
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	862.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	873.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	3.28
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JAN-16	Finding:	3.28
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JAN-16	Finding:	131.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	11-JAN-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	04-JAN-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	903.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	3.69
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-16	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	134.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	3.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-DEC-15	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-DEC-15	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-DEC-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-DEC-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-DEC-15	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	24-DEC-15	Finding:	95.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-DEC-15	Finding:	1680.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-DEC-15	Finding:	108.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-DEC-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-DEC-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-DEC-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	01-DEC-15	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	126.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-15	Finding:	114.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	874.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	1690.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	96.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-NOV-15	Finding:	109.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	02-NOV-15	Finding:	1.69
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	8.37
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	752.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-OCT-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	12-OCT-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	138.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	97.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-OCT-15	Finding:	8.26
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	865.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	21-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-SEP-15	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	88.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	133.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	8.21
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	832.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-SEP-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	01-SEP-15	Finding:	39.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-AUG-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	131.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	8.4
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	851.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-AUG-15	Finding:	98.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-AUG-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-JUL-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	27-JUL-15	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	4.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-JUL-15	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-JUL-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUL-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUL-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	1058.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUL-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	9.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-JUL-15	Finding:	99.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	06-JUL-15	Finding:	135.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	852.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	8.28
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JUN-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-JUN-15	Finding:	142.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	886.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	08-JUN-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUN-15	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-JUN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-MAY-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-15	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-15	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-15	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	190.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	04-MAY-15	Finding:	6.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAY-15	Finding:	105.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-MAY-15	Finding:	138.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	8.09
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	850.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-APR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-APR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-APR-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-APR-15	Finding:	40.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	7.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	5.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L

Dlr:	1.		
Sample date:	14-APR-15	Finding:	1.5
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	13-APR-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	898.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-APR-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-APR-15	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-APR-15	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAR-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	16-MAR-15	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-15	Finding:	107.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	881.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAR-15	Finding:	8.25
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	16-FEB-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	883.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	20-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	8.12
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	1620.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-15	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-JAN-15	Finding:	115.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JAN-15	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-15	Finding:	1.3
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JAN-15	Finding:	3.6
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JAN-15	Finding:	4.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JAN-15	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	29-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	885.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	7.98
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-DEC-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	855.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	8.03
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-DEC-14	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	15-DEC-14	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	862.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	8.22
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	01-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	140.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	114.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-DEC-14	Finding:	7.e-002
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-DEC-14	Finding:	508.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	878.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	20-OCT-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-SEP-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-SEP-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-SEP-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	15-SEP-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	11-AUG-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	88.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	08-JUL-14	Finding:	6.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	4.5
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JUL-14	Finding:	1.9
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-JUL-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUL-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUL-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-JUN-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAY-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	05-MAY-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-APR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-APR-14	Finding:	1.7
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-APR-14	Finding:	4.3
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-APR-14	Finding:	6.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	07-APR-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-APR-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-APR-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAR-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-14	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	24-FEB-14	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-FEB-14	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-JAN-14	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JAN-14	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JAN-14	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	21-JAN-14	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-14	Finding:	3.7
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JAN-14	Finding:	1.4
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JAN-14	Finding:	5.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-DEC-13	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-DEC-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-DEC-13	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	02-DEC-13	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-NOV-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	51.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-NOV-13	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-NOV-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-NOV-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-NOV-13	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-OCT-13	Finding:	54.1
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	1250.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-OCT-13	Finding:	5.54
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-OCT-13	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-OCT-13	Finding:	142.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	130.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	2.44
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	88.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	122.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	8.06
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	922.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-OCT-13	Finding:	23.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-AUG-13	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	19-AUG-13	Finding:	57.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-AUG-13	Finding:	6.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-AUG-13	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-13	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	4.69
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-13	Finding:	1060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-APR-13	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	124.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	27.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	50.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	239.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	01-APR-13	Finding:	117.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	96.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-APR-13	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-APR-13	Finding:	863.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-APR-13	Finding:	20.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-AUG-12	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	2.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	25-JUL-12	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	25-JUL-12	Finding:	0.86
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	2.1
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.252
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.533
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.354
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.201
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.344
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	25-JUL-12	Finding:	0.252
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-12	Finding:	0.354
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	23-JUL-12	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-JUL-12	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUL-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-12	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JUL-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUN-12	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-JUN-12	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-12	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUN-12	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	41.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-12	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-12	Finding:	39.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	26.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	14-MAY-12	Finding:	22.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-MAY-12	Finding:	42.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	2.7
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-12	Finding:	6.2
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-12	Finding:	8.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	4.3
Chemical:	HALOACETIC ACIDS (5) (HAA5)	Report units:	UG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	4.3
Chemical:	DIBROMOACETIC ACID (DBAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAY-12	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-APR-12	Finding:	25.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	19-MAR-12	Finding:	8.27
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	994.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	17.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-MAR-12	Finding:	63.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	34.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	115.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	297.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	144.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-MAR-12	Finding:	0.14
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	6.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-MAR-12	Finding:	5.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-MAR-12	Finding:	1390.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-12	Finding:	173.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AK200 **ENE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADWR9000001061**

State Well #:	11S04W18B004S	Station ID:	15264
Well Name:	Not Reported	Basin Name:	Lower San Luis Rey Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AL201 **South** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAUSGSN00010239**

Well ID:	USGS-331217117211601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-331217117211601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-331217117211601&store_num=		
GeoTracker Data:	Not Reported		

AK202 **ENE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000130766**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S004W18C005S	Type:	Well
Description:	Not Reported	HUC:	18070303
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1956	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

1G **SSW** **1/2 - 1 Mile** **Lower**	Site ID:	9UT2675	**AQUIFLOW**	**34210**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	100		
	Date:	12/23/1993		

2G **South** **1/2 - 1 Mile** **Lower**	Site ID:	9UT0147	**AQUIFLOW**	**37955**
	Groundwater Flow:	N		
	Shallow Water Depth:	6		
	Deep Water Depth:	18		
	Average Water Depth:	Not Reported		
	Date:	07/22/1987		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
South
1/2 - 1 Mile

OIL_GAS **CAOG14000006705**

API #:	0407300037	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Lease by Oceanside Oil & Gas Synd.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92058	1	0

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN DIEGO COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.677 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.400 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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SANBORN FIRE INSURANCE MAPS
- no coverage letter

TE Connectivity

3390 Alex Road/250 Eddie Jones Way

Oceanside, CA 92058

Inquiry Number: 6574102.3

July 13, 2021

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/13/21

Site Name:

TE Connectivity
3390 Alex Road/250 Eddie Jon
Oceanside, CA 92058
EDR Inquiry # 6574102.3

Client Name:

SCS Engineers
8799 Balboa Avenue
San Diego, CA 92123
Contact: Allison Oneal

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

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 8D86-4146-A3FA

PO # 01221116.00

Project TE Connectivity

UNMAPPED PROPERTY

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

Sanborn® Library search results

Certification #: 8D86-4146-A3FA

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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CITY DIRECTORIES

TE Connectivity
3390 Alex Road/250 Eddie Jones Way
Oceanside, CA 92058

Inquiry Number: 6574102.5
July 15, 2021

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

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

Year	Target Street	Cross Street	Source
2017	☐	☑	EDR Digital Archive
2014	☐	☑	EDR Digital Archive
2010	☐	☑	EDR Digital Archive
2005	☐	☑	EDR Digital Archive
2000	☐	☑	EDR Digital Archive
1995	☐	☑	EDR Digital Archive
1992	☐	☑	EDR Digital Archive
1986	☐	☑	Haines Criss-Cross Directory
1982	☐	☑	Haines Criss-Cross Directory
1979	☐	☑	Haines Criss-Cross Directory
1975	☐	☑	Haines Criss-Cross Directory
1971	☐	☑	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

3390 Alex Road/250 Eddie Jones Way
Oceanside, CA 92058

Year	*CD Image*	*Source*	
ALEX RD			
2017	-	EDR Digital Archive	Target and Adjoining not listed in Source
2014	-	EDR Digital Archive	Target and Adjoining not listed in Source
2010	-	EDR Digital Archive	Target and Adjoining not listed in Source
2005	-	EDR Digital Archive	Target and Adjoining not listed in Source
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	-	EDR Digital Archive	Target and Adjoining not listed in Source
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source
1986	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1979	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
EDDIE JONES WAY			
2017	pg. A2	EDR Digital Archive	
2014	pg. A4	EDR Digital Archive	
2010	pg. A6	EDR Digital Archive	
2005	pg. A8	EDR Digital Archive	
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	-	EDR Digital Archive	Target and Adjoining not listed in Source
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source
1986	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1979	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source
AIRPORT RD			
2017	pg. A1	EDR Digital Archive	
2014	pg. A3	EDR Digital Archive	
2010	pg. A5	EDR Digital Archive	
2005	pg. A7	EDR Digital Archive	
2000	pg. A9	EDR Digital Archive	
1995	pg. A11	EDR Digital Archive	
1992	pg. A12	EDR Digital Archive	
1986	pg. A14	Haines Criss-Cross Directory	
1982	pg. A15	Haines Criss-Cross Directory	
1982	pg. A16	Haines Criss-Cross Directory	
1979	pg. A17	Haines Criss-Cross Directory	
1975	pg. A18	Haines Criss-Cross Directory	
1975	pg. A19	Haines Criss-Cross Directory	
1971	pg. A20	Haines Criss-Cross Directory	

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2017

231	LEM LLC
251	T E R I INC
260	A B C SMOG INC
	AMADORS REPAIR SERVICE
	OLIVE TIRE SHOP
261	GRILLWORKS CATERING
273	ZUKERS
305	PALAPA KINGS
	RAINBOW OF CALIFORNIA
	SAA 3 LLC
	SAA AIRPORT THREE O FIVE LLC
	SURF BLANKS AMERICA
330	HASSEBROTK AUTOOTIVE
343	OCEANSIDE MOTORSPORTS
350	T N T SERVICES
360	AIRPORT AUTOMOTIVE
363	LEGACY BREWING CO
476	SEA WINDS AVIATION MAINTENANCE
480	AIRPORT PROPERTY VENTURA LLC
	OCEANSIDE MUNICIPAL
	TSUNAMI SKYDIVERS
576	EARTH & OCEAN SPORTS
	SAN DIEGO HUMANE SOCIETY AIRPORT ROA
580	AIRSTREAM STUDIO
	HERCA SOLAR
	ROY AUTO REPAIR & DETAIL
	ROYS AUTO REPAIR & DETAIL
590	CERAMISTONE INTERNATIONAL INC
594	UNIQUE METAL PRODUCTS
600	EYNON MANGEMENT
602	PROCAST
606	SAN JUAN CREEK CABINETS INC
610	SOUTH COAST SCREEN & GLASS
614	ALL PURPOSE MANUFACTURING INC
618	IRON SIGHTS SHOOTING RANGE
622	CRAWFORD PERFORMANCE
1020	GALLANTS TRUCK SALVAGE
1030	ECOLOGY AUTO WRECKING
1040	INDERRIEDEN TOWING
	INDERRIEDENS TOWIZARD
1050	ALL FOREIGNGM DISMANTLING
	ECONOMY TOW

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

EDDIE JONES WAY 2017

250 THE DEUTSCH COMPANY INC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2014

231	LEM LLC
251	T E R I INC
260	ABC SMOG INC
	AMADORS REPAIR SERVICE
	OLIVE TIRE SHOP
261	GRILLWORKS CATERING
305	PALAPA KINGS
	RAINBOW OF CALIFORNIA
	RAINBOW WALLETS
	SAA AIRPORT 305 LLC
	SAA AIRPORT THREE O FIVE LLC
	TERI INC
311	XTREME HYDROPONICS
340	DON ERBE CO
	ERBE DONALD CO
343	OCEANSIDE MOTORSPORTS
350	T N T SERVICES
360	AIRPORT AUTOMOTIVE
476	SEA WINDS AVIATION MAINTENANCE
480	AIRPORT PROPERTY VENTURE LLC
	OCEANSIDE MUNICIPAL
	TSUNAMI SKYDIVERS INC
572	AQUA FILL
576	EARTH & OCEAN SPORTS
	SAN DIEGO HUMANE SOCIETY
580	AIRSTREAM STUDIO
	ROY AUTO REPAIR & DETAIL
594	UNIQUE METAL PRODUCTS
598	NELGO MFG CO
600	EYNON MANGEMENT
602	PROCAST
606	SAN JUAN CREEK CABINETS INC
610	SOUTH COAST GLASS INC
614	ALL PURPOSE MANUFACTURING INC
618	IRON SIGHTS SHOOTING RANGE
622	CRAWFORD PERFORMANCE
1020	GALLANTS TRUCK SALVAGE
1032	KENTNER FABRICATIONS
1040	INDERRIEDEN TOWING
	TOWIZARD
1050	ALL FOREIGNGM DISMANTLING
	ECONOMY TOW
1060	S & R TOWING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

EDDIE JONES WAY 2014

250 DEUTSCH COMPANY INC THE

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2010

231	ONE MORE THATS IT PUB
251	TERI INC
260	AMADORS REPAIR SVC
261	GRILLWORKS CATERING
263	CRYSTAL CATERING
273	ZUKERS
305	A A AIRPORT 305
	PALAPA KINGS
	SAA AIRPORT THREE O FIVE LLC
	SURF BLANKS AMERICA
340	DON ERBE CO
350	TNT SVC
353	STANCE MAGAZINE
360	AIRPORT AUTOMOTIVE
476	NELSON, DAN A
480	AIRPORT PROPERTY VENTURE LLC
572	BOTTLE WATER VENDING
576	EARTH & OCEAN SPORTS
580	PROCESS COMM DEVELOPERS
594	UNIQUE METAL PRODUCTS
598	NELGO MANUFACTURING CO
602	PROCAST
606	SAN JUAN CREEK CABINETS INC
610	SOUTH COAST SCREEN & GLASS
614	ALL PURPOSE MFG INC
618	IRON SIGHTS SHOOTING RANGE
1020	GALLANTS TRUCK SALVAGE
1032	KENTNER FABRICATIONS
1040	INDERRIEDENS TO WIZARD
1045	A1 AUTO DISMANTLING
1050	ALL FOREIGNGM DISMANTLING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

EDDIE JONES WAY 2010

250 DEUTSCH RESOURCE CO
ENGINEERED INTERCONNECT

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2005

231	ONE MORE THATS IT PUB
260	ABC SMOG
	GRAIG & AMADOR REPAIR SERVICE
273	ZUKERS CUSTOM LURES
300	REAL ESTATE CONCEPTS
305	BARGA SURFBOARDS
	BORST DESIGNS
	ENERTRON TECHNOLOGIES INC
	METALSTORM ENTERTAINMENT INC
	ROUGH HO
	TIM GRIFFIN SURFBOARDS
	TS CLASSICS
311	AIRGAS
340	DON ERBE CO
353	FREEZE MAG
	SNOWBOARD LIFE MAGAZINE
	TIME INC
	TRANSWORLD SURF BUSINESS
360	ARROW AUTOMOTIVE
480	OCEANSIDE MUNICIPAL AIRPORT
	ULTRA AVIATION
572	BOTTLE WATER VENDING
576	B Z PRO BOARDS
580	AMERICAN BRANDSTAND
	HORIZON CRANE SERVICE
	PROCESS COMMUNICATION DE
590	FALLSHAW WHEELS & CASTERS
	KIK TECHNOLOGY INC
594	SHAUTTER WORKS
598	NELGO INDUSTRIES INC
602	ORTHOTICS SUPPLIERS INC
606	SAN JUAN CREEK CABINETS INC
610	A & A ORNAMENTAL IRON
618	IRON SIGHTS SHOOTING RANGE
622	SILVERADO BARNS
666	FISHEL CO
1020	GALLANTS TRUCK SALVAGE
1040	BRYAN PACKARD REPAIR
	INDERRIEDEN TOWING INC
1045	A1 AUTO DISMANTLING LLC
	HALL, MATTHEW
1060	S & R TOWING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

EDDIE JONES WAY 2005

250 DEUTSCH ECD

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2000

231	ONE MORE THATS IT PUB
260	ABC SMOG
	AUTO WORKS
	B & R RADIATORS
	CRAIG & AMADORS REPAIR SERVICE
265	CHOCOLAT NOUVEAU
	M & C FOODS
305	ACTION SPORTS COMPOSITES
	BORST DESIGNS
	ENERTRON BUSINESS OFFICE
	ENERTRON TECHNOLOGIES INCORPORATED
	MTM INDUSTRIAL
	RAINBOW WALLETS
311	AIRGAS
	G S PARSONS COMPANY WELDING FIRE SAFETY
	PARSONS MEDICAL GASES INCORPORATED
333	PACIFIC CANVAS
340	DON ERBE COMPANY
	ERBE DONALD COMPANY
350	T N T SERVICES
353	SKATEBOARDING MAGAZINE
	SNOWBOARD LIFE MAGAZINE
	TRANSWORLD MEDIA
	WARP MAGAZINE
360	ARROW AUTOMOTIVE
476	MNM AVIATION
	SEA WINDS AVIATION MAINTENANCE
	SKYDIVE OCEANSIDE
480	SMILEYS HELICOPTERS
	TASSEY HOWARD
572	WESTERN AIRCRAFT SUPPORT INCORPORATED
576	BZ PRO BOARDS
	TRAC TOP
580	SAN DIEGO GOLF LIQUIDATION INCORPORATED
	TOUR ADVANCE INTERNATIONAL INCORPORATED
590	KIK TIRE INCORPORATED
594	SHUTTER WORKS THE
598	NELGO MANUFACTURING COMPANY
606	MURPHY, FRANCES E
	SAN JUAN CREEK CABINETS INCORPORATED
610	A & A ORNAMENTAL IRON WORKS
	RICKS CABINETS
	RICKS ORNAMENTAL IRON SHOP
614	AMFLEX PLASTICS INCORPORATED
618	OCEANSIDE SHOOTING ACADEMY
666	FISHEL COMPANY
1020	GALLANTS TRUCK SALVAGE
1030	CASSANS AUTO WRECKING
1040	BRYAN PACKARD REPAIR
	INDERRIEDENS TOWIZARD

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 2000 (Cont'd)

1040 TOWIZARD
1045 A 1 AUTO DISMANTLING CARLSBAD
A 1 AUTO DISMANTLING OCEANSIDE
1050 ALL FOREIGN AUTO DISMANTLING
1060 S & R TOWING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 1995

231	ONE MORE THATS IT PUB
248	SAN DIEGO COUNTY ANIMAL CNTRL
251	TEXTEK INC
260	B & R RADIATORS
	CLASSIC SANITARY SUPPLY
	CRAIG & AMADORS REPAIR SVC
	DAVE & JIMS AUTO REPAIR
261	NORTH COUNTY MOTORCYCLE CTR
267	VIP CHOCOLATES
	WALTER, MARY
311	G S PARSONS CO
	PARSONS MEDICAL GASES INC
333	PACIFIC CANVAS
340	DONALD ERBE CO
	ERBE, STEPHEN P
350	TNT SVC
353	TRANSWORLD PUBLICATIONS
360	ARROW AUTOMOTIVE
476	AERO PACIFIC
	DANAIR
	NELSON, DAN
480	OCEANSIDE MUNICIPAL AIRPORT
	REVELLE, PAUL JR
482	OCCUPANT UNKNOWNN
572	B Z PRO BOARDS
	R LITE BODYBOARDS
580	RIP CURL
590	KIK TIRE INC
594	SHUTTER WORKS
598	BRITISH MASTERS
	NELGO MANUFACTURING CO
602	ATHENS CORP
610	A & A ORNAMENTAL IRON
	HONARVAR, ALEX S
	RICKS CABINETS
	RICKS ORNAMENTAL IRON SHOP
618	G M IRON WORKS
666	FISHEL CO
680	DEUTSCH CO
1020	GALLANTS TRUCK SALVAGE
1030	CASSANS AUTO WRECKING
1040	BRYAN PACKARD REPAIR
	INDERRIEDEN TOWING
1045	A 1 AUTO DISMANTLING
1050	ALL FOREIGN AUTO DISMANTLING
1060	CALIFORNIA SALVAGE SVC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 1992

231	MORRYS
251	TEXTEK INC
260	CRAIG&AMADORS RPR
	DAVE&JIMS AUTO RPR
261	CYCLE SALVAGE N CO
265	MADE FOR U WDWRKS
267	PANACHE CATRNG DELI
311	PARSONS G S CO
330	LLOYDS AUTO SPCLTY
	WILLARDS STREET ROD
333	PAC CANVAS
343	DYNASTY FOODS INC
350	T N T SERVICES
353	SKATEOARDING MAGZN
360	ARROW AUTOMOTIVE
476	AERO PACIFIC
	DOOLEY, MICHAEL
478	TIRES WAREHOUSE INC
480	AIRPORT OCNSD MNCPL
	BLASIER MANAGEMENT
	DEPLANE CHAS
	DEPLANE, CHARLES
	DIMINO FRANKLIN INC
	MIL AIR
	OCNSD CTY AIRPORT
	REVELLE, PAUL JR
	ROSE KIRK
	ROSE, KIRK
	TASSEY, HOWARD
482	DON ERBE CO
	ERBE DONALD CO
489	KERR LANDSCAPE
555	ALCANCIA CORP
572	B Z PRO BOARDS
	SENTINEL STUPID HAT
580	RIP CURL
590	DRIESSEN MFG INC
594	SHUTTER WORKS THE
598	BRITISH MASTERS
	NELGO MFG CO
602	ATHENS CORP
610	A&A ORNMNTL IRON WK
	RICKS CABINETS
618	G M IRON WORKS
666	FISHEL CO
1020	GALLANTS TRUCK SLVG
1030	CASSANS AUTO WRCKNG
	R&V AUTOMOTIVE RPR
	SILVERFEATHER GRPHC
1032	KENS KUSTOM KARWORK

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

AIRPORT RD 1992 (Cont'd)

1040	BRYAN PACKARD RPR
	INDERRIEDEN TOWING
1045	A 1 AUTO DISMANTLNG
1050	ALL FOREIGN DSMNTLG
1060	CA SALVAGE SERV

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1986

AIRPORT RD 92054
OCEANSIDE

231	MORRYS	433-37B1	
261	BORDER LINEN SERVIC	722-4499	5
280	DAVE&JIMS AUTO RPR	433-5177	0
	MR PARTS	433-2BB6	3
281	CYCLE SALVAGE NORTH	726-6747	3
	MOTORCYCLE SALVAGE	726-B747	3
	NORTH CO MOTORCYCLE	726-B747	3
283	XXXX	00	
265	XXXX	00	
269	XXXX	00	
305	CUBIC COMMUNICATNS	757-7525	1
	SWAN ELCTRNCS CORP	757-7525	
311	PARSONS G S CO	433-2165	
	PARSONS MDCL GASES	433-2165	
330	CLAM A LOT INC	757-0144	+6
	HOLTZ INDUSTRIES	757-0144	+6
333	PAC CANVAS	439-1188	8
340	BUYRITE DECOR HOUSE	767-6900	
343	C&D STEFFEE ACTNRS	587-9680	+6
	C&D STEFFEE AUCTNRS	721-3781	+6
350	A 1 JANITOR BUPPLY	722-S765	5
	A 1 JANITOR SUPPLY	757-4202	5
353	CELTEST	721-3737	+6
	S K C RESEARCH	721-7000	+S
	STELARDYNE	721-6223	+6
360	ARROW AUTOMOTIVE	757-6688	4
	T N T SERVICES	433-3346	4
383	HARLEY DAVIDSON	433-2060	
	NORTH CO HRLY DVDSN	433-2060	
400	XXXX	00	
460	ALLEN AVIATION	439-8452	2
476	AERO PACIFIC	757-1800	1
	DOOLEY MICHAEL	439-1243	9
478	GROUP TIRE SALES	433-1020	+6
480	AERO SHT MTL REPAIR	722-1496	5
	AIRPORT OCNSD MNCPL	721-5681	3
	BLUES	439-0434	3
	BLUES OCEANSIDE	433-62B2	2
	CHEVRON STATIONS	433-6282	4
	DEPLANE CHAS	433-3430	2
	DIMINO FRANKLIN INC	433-3156	4
	DOWELL JOHN	722-0025	+6
	NEALIS WALLY	721-4390	+6
	OCNSD CTY ARPT INFO	721-56B1	3
482	FREEDOM OUTDOOR	439-0970	5
555	COMPTON REX E	433-4634	+6
	FLEURET CORP	757-4545	+6
572	AIRPORT MINI STOR	757-7666	5
	T K GRINDING	721-2101	+6
576	ESSEX	433-9492	5
580	SCHUMACHER J C CO	433-1663	
590	IMAGE BSNS FORMS	721-5021	5
594	XXXX	00	
598	INTL HELECOPTERS	721-3146	+6
	NELGO MFG CO	433-6434	4
602	N A C A	721-3001	+6
609	IMPACT EFFECTS	439-1134	+6
610	OCEANSD ARPT BUS PK	433-5580	+6
618	I T T GRINNELL	439-2523	+6
522	OCEANSD MOVING&STRG	439-2583	5
666	AMER BOAT LIFTS	433-2000	+6
1020	GALLANTS TRUCK SLVG	433-4112	0
1030	CASSAN J F	757-6113	1
	CASSANS AUTO WRCKNG	757-S111	0
1040	DON ERBE CO	433-0511	4
	ERBE DONALD CO	433-0511	8
	INDERRIEDEN TOWING	757-0975	8
1050	ALL FRGN ATO DSMNTL	757-7101	1
1060	COUNTY AUTO POOL N	439-6941	1
	IMPERIAL VLY AUT PL	439-6396	2
NO #	LOPEZ JOS	757-6700	8

★ 59 BUS 12 RES 19 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

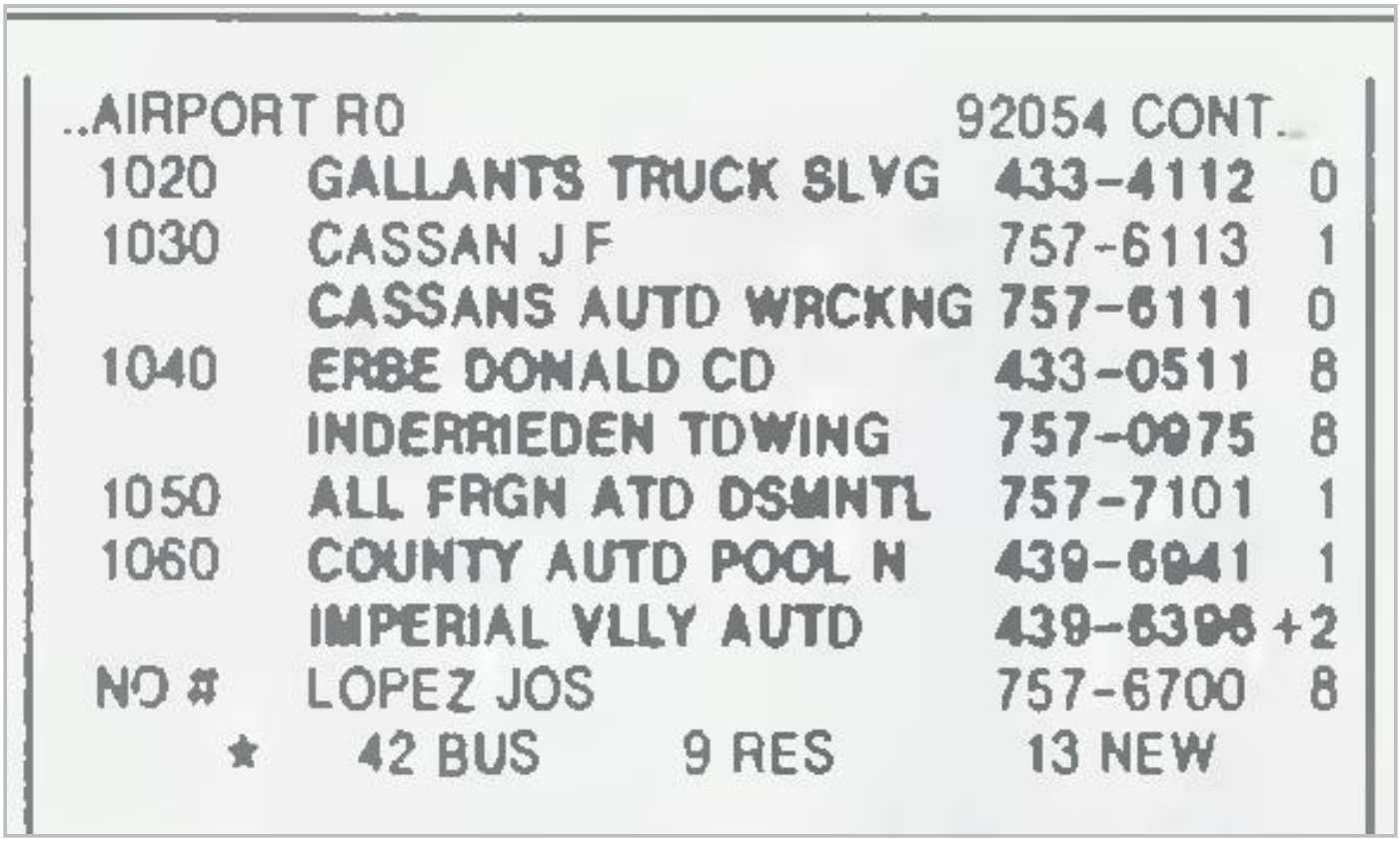
AIRPORT RD 1982

AIRPORT RD 92054
OCEANSIDE

231	MORRYS	433-3781	4
251	NU WAY LAUNDRY&CLNR	433-7281	7
260	AIRPORT AUTD SPLY	433-2886	0
	DAVE&JIMS AUTD RPR	433-5177	0
261	AUCTION OUTLET	757-5154	+2
263	SILVERFEATHER	439-0184	+2
265	XXXX	00	
269	LYNCHS REST EQUIP	433-8130	+2
271	MINI PONG	433-5471	1
305	CUBIC COMMUNICATNS	757-7525	1
	SWAN ELCTRNCS CORP	757-7525	
311	PARSONS G S CO	433-2155	5
	PARSONS G S CO WLDG	433-2155	5
	PARSONS MDCL GASES	433-2155	5
330	XXXX	00	
333	PACIFIC CANVAS	439-1188	8
340	BUYRITE DECOR HOUSE	757-B900	6
343	XXXX	00	
350	MCALISTER PAPER CO	433-4294	6
353	ANDYS GLASS CD INC	433-6900	1
360	XXXX	00	
363	HARLEY DAVIDSON	433-2060	5
	NORTH CO HRLY DVDSN	433-2060	5
460	ALLEN AVIATION	439-8452	+2
476	AERO PACIFIC	757-1800	1
	DOOLEY MICHAEL	439-1243	9
478	A&S TIRE SALES	433-102D	7
	CAPITOL GRP TIRE SL	433-102D	+2
	SERVICE ALIGNMENT	757-3450	1
480	BLUES OCEANSIDE	433-6282	+2
	DEPLANE CHAS	433-3430	+2
	FRIEND AVIATION MSM	439-6036	1
	MORRISEY CO	757-B291	+2
	MORRISSEEY CO	757-B291	+2
	ROSE KIRK	439-8189	+2
482	OCEAN BRZE HELICPTR	439-1057	+2
	PROFESSIONAL HELCPT	433-3817	9
	STANDARD BUS SYSTEM	439-8281	+2
555	SULLY MILLER CNTRTG	757-3910	
580	SCHUMACHER J C CO	433-1663	5
666	ALGAS	757-7833	8
	DALES ENTERPRISES	757-7833	8

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1982



..AIRPORT RD 92054 CONT.

1020	GALLANTS TRUCK SLVG	433-4112	0
1030	CASSAN J F	757-6113	1
	CASSANS AUTD WRCKNG	757-6111	0
1040	ERBE DONALD CD	433-0511	8
	INDERRIEDEN TOWING	757-0975	8
1050	ALL FRGN ATD DSMNTL	757-7101	1
1060	COUNTY AUTD POOL N	439-6941	1
	IMPERIAL VLLY AUTD	439-6398	+2
NO #	LOPEZ JOS	757-6700	8

★ 42 BUS 9 RES 13 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1979

AIRPORT RD 92054
OCEANSIDE

231★	MORRYS	433-3781	4
251★	NU WAY LAUNDRY&CLNR	433-7281	7
★	RUG DOCTOR RENTS	433-7281	7
261★	COMMNTY CLNC W I C	433-3814	7
263★	COMMNTY CLINIC	757-4566	7
265	XXXX	00	
271★	NORTH CNTY VAN	439-1070	8
305★	SILTRONIX	757-8860	7
★	SWAN ELCTRNCS CORP	757-7525	
311★	PARSONS G S CO	433-2155	5
★	PARSONS MDCL GASES	433-2155	5
★	PARSONS WELDNG SPLY	433-2155	5
330	XXXX	00	
333★	PACIFIC CANVAS	439-1188	8
340★	BUYRITE DECOR HOUSE	757-8900	6
343★	BOB VINCENTS DRPRY	757-7343+	9
350★	MCALISTER PAPER CO	433-4294	6
353★	AIRPORT AUTO SUP	433-2886	8
360★	CRESS STATIONERS	433-4040	7
363★	HARLEY DAVIDSON	433-2060	5
★	NORTH CO HRLY DVDSN	433-2060	5
476	DOOLEY MICHAEL	439-1243+	9
478★	A&S TIRE SALES	433-1020	7
★	DAVE&JIMS AUTO RPR	433-5177	6
★	GROUP TIRE SLS WRHS	433-1020	6
480★	KON KRE KOTA	433-4761	6
★	NORTH CO WRGHT IRON	757-2751	7
★	OCEANSD AIRPORT CO	433-6282	6
★	PICANO PAUL J	433-4761	6
482★	COPTER SHOP	433-3817+	9
★	PROFESSIONAL HELCPT	433-3817+	9
★	QUALITY AERO SUPPLS	439-2332+	9
555★	SULLY MILLER CNTRTG	757-3910	2
580★	SCHUMACHER J C CO	433-1663	5
666★	ALGAS	757-7833	8
★	DALES ENTERPRISES	757-7833	8
1030★	CABSAN JACK F	757-6111	6
1040★	ERBE DONALD CO	433-0511	8
★	ESTES R L	757-7101	7
★	ESTES R L AUTO	291-1233	8
★	GALLANTS TRUCK SLVG	433-4112	8
★	INDERRIEDEN RD SV	757-0675	8
NO #	LOPEZ JOS	757-6700	8
★	39 BUS 4 RES	5 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1975

AIRPORT RD 92054 OCEANSIDE

111 XXXX 00
231*MORRYS 433-3781 4
251*J&V INDUSTRIES 757-1953+5
*NU MAY LNDRY&CLNRS 757-1953+5
261*ELECTRNC BUYRS EXCHS 433-0880+5
*ELECTRNC ENGR TIMES 433-0880+5
*NORTH COAST POST 433-1214+5
263*WORK ROOM THE 433-4870+5
265*LORRAINE TAYLOR DNC 433-3171+5
269*SILTRONIX 757-8860+5
271*CERTIFIED METAL PRO 757-4981+5
305*SMAN ELCTRNCS CORP 757-7525
311*PARSONS G S CO 433-2155+5
*PARSONS MDCL GASES 433-2155+5
*PARSONS WELDG SPLY 433-2155+5
330*LANGENDORF BREAD 757-9994 3
*LANGENDRF THRFT STR 757-9994 3

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1975

..AIRPORT RO 92054 CONT..
333*GROUP TIRE SLS WHSE433-1020+5
340*BUYRITE ORAPERIES 757-8900 4
343*CERAMIC TILE SUPPLY433-3555+5
350*ALANS OINETTES 8ARS433-3880+5
360*AZTECA FRAME CO 757-8832 4
*MENDEZLEON 8RD FCTY433-3564 4
363*HARLEY OAVIOSON 433-2060+5
*NORTH CO HRLY OVOSN433-2060+5
476*8&W ENTERPRISES 757-7911 4
*HANGAR FORTY EIGHT 757-7911 4
478*FENNER TIRE&WHEEL 757-3370 4
480 XXXX OO
555*SULLY MILLER CNTRTG757-3910 2
580*SCHUMACHER J C CO 433-1663+5
*SUNOSTRNO FLD HNOLG757-6201+5
666*WILLS JOHN A 757-7833
1030*CASSAN J F 757-6111
NO # LOPEZ JOE R 757-4960 4
NO #*SAGA FOOO SERVICE 433-4401+5
* 33 8US 3 RES 20 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

AIRPORT RD 1971

AIRPORT RD 92054 OCEANSIDE

111	*OCNSD HUMANE SOC	757-4357	
231	*STEAK N STEIN	757-9947	0
251	*CHINA BOY LNDY&CLNR	757-1953	0
305	*SWAN ELCTRNCS CORP	757-7525	
480	*GRANNY GOOSE FOODS	757-3107	0
666	*SURVEILLANCE SYSTMS	757-7833	
	*WILLS JOHN A	757-7833	
1030	*CASSAN J F	757-6111	

* 8 BUS 0 RES 0 NEW

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
RECORDS FOR THE SITE VICINITY

e-mail 07/13/2021 - ECA

Request # 07-149

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

250 Eddie Jones Way, Oceanside CA 92058 **or** **145-021-30**

Exact Address (Street, City and Zip Code) | Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☑ No SAM/HMD/UST records were found / purged for the address/APN you requested.

Edwin C. Andrus — Signature - DEH Representative

07/13/2021 — Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

07-150/07-151
Request # _____

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

480 Airport Road, Oceanside CA 92058 Exact Address (Street, City and Zip Code) **or** **760-186-38** Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#002822 #212120 #201713 #110583 #_____

☐ LMWP files for the permit number(s) listed below are available.
#105980 #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ Signature - DEH Representative

_____ Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

Request # 07-152

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

480 Airport Road, Oceanside CA 92058 Exact Address (Street, City and Zip Code) **or** **760-186-66** Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

- X☐ Contaminated Property Investigation(s) (SAM Cases)
- X☐ Monitoring Well Files
- X☐ SAM Closure Letter/Report
- X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
- ☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.

#002822* #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ Signature - DEH Representative

_____ Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

e-mail 07/13/2021 - ECA

Request # 07-153

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

_____ **or** **145-021-33**

Exact Address (Street, City and Zip Code) — Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☑ No SAM/HMD/UST records were found / purged for the address/APN you requested.

Edwin C. Andrus — 07/13/2021

Signature - DEH Representative — Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

Request # 07-154

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

_____ **or** **146-031-01**

Exact Address (Street, City and Zip Code) Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#212120* #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ _____

Signature - DEH Representative Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

Request # 07-155

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

_____ **or** **145-021-26**

Exact Address (Street, City and Zip Code) | Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

X☐ Contaminated Property Investigation(s) (SAM Cases)
X☐ Monitoring Well Files
X☐ SAM Closure Letter/Report
X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.
#_____ #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.
#105184 #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ _____
Signature - DEH Representative | Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

Request # 07-156

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Allison O'Neal **E-Mail:** aoneal@scsengineers.com

Phone: (858)583-7763 **FAX:** ( )

Company Name: SCS Engineers

Mailing Address: 8799 Balboa Ave #290 San Diego CA, 92123

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, www.sdcdeh.org. Fax or email your completed form to the Public Records Program at (858) 505-6848 or PublicRecords.DEH@sdcounty.ca.gov. The following information is required. Separate forms are needed for each address or parcel number.

575 Airport Road, Oceanside CA 92058 Exact Address (Street, City and Zip Code) **or** _____ Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

Please indicate the purpose of your search by checking all that apply:

- X☐ Contaminated Property Investigation(s) (SAM Cases)
- X☐ Monitoring Well Files
- X☐ SAM Closure Letter/Report
- X☐ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)
- ☐ Other (specify):

OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: _____ of _____ Date: _____

Files copied for: _____ of _____ Date: _____

Request cancelled by: _____ Date: _____

Photocopies _____ Cost _____ E-mailed / picked up / mailed on _____ By _____

A search for DEH records checked above has been conducted and the following apply:

☐ SAM files for the permit number(s) listed below are available.

#_29550-001 #_____ #_____ #_____ #_____

☐ HMD/UST files for the permit number(s) listed below are available.

#_129550 #_____ #_____ #_____ #_____

☐ LMWP files for the permit number(s) listed below are available.

#_____ #_____ #_____ #_____ #_____

☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

_____ Signature - DEH Representative _____ Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.

County of San Diego
Department of Environmental Health
Underground Storage Tank Operating Permit

Record ID: DEH2010-HUPFP-212120

State ID: 37-000-212120
CERS ID: 10395577

Operating Permit Issued On: 6/30/2015
Operating Permit Expires On: 6/29/2020

UST Facility Name: AIRPORT PROPERTY VENTURES
Tank Owner's Name: City of Oceanside

Site Address: 480 Airport Rd, Oceanside, CA 92054
Tank Operator's Name: Airport Property Ventures

Tank #	Capacity (gallons)	Tank Use	Piping Construction	Contents	Monitor Alternative
20796	10000	Aviation Fueling	Double-walled	Aviation Gas	Sw Tank DW Pressure Pipe w/ Shutoff And Alarm On Lid And Certified Atg: In-Tank Test Monthly
20797	10000	Aviation Fueling	Double-walled	Aviation Gas	Sw Tank DW Pressure Pipe w/ Shutoff And Alarm On Lid And Certified Atg: In-Tank Test Monthly

COPY

Total Number of Operating Permitted Tanks: 2

*See reverse for permit conditions and requirements

OPERATING CONDITIONS AND REQUIREMENTS
FOR THE PERMIT TO OPERATE UNDERGROUND STORAGE TANKS

This permit is valid for 5 years pursuant to the California Health & Safety Code, Chapter 67, Section 25285 with an annual renewal fee per San Diego County Code, Title 6, Division 8, Chapter 9, Certified Unified Program Agency. Failure to comply with the following operating conditions and requirements for this permit to operate may cause the HMD to revoke, or modify this permit pursuant to Section 25285.1 of the California Health & Safety Code. **NOTE: The owner and operator are subject to all applicable requirements of Chapters 6,7, and 6.75 of the California Health & Safety Code, and CCR Title 23 Division 3, Chapters 16 and 18.**

The Underground Storage Tank Facility Owner/Operator shall provide and maintain the following:

1. Obtain appropriate permits from the Department of Environmental Health (DEH). Permits are required to install, operate, close, upgrade, or repair an underground storage tank system including associated piping.
2. A copy of this permit and all conditions and attachments must be kept at the underground storage tank location at all times. This permit must be renewed prior to the expiration date.
3. The permittee shall ensure that both the owner and the operator of the tank are provided with a copy of this permit. If the permittee is not the operator of the tank, then the permittee must:
    a. Enter into a written agreement with the operator of the tank to monitor the tank system as set forth in this permit;
    b. Provide the operator with a copy or summary of Section 25299 (attached); and
    c. Notify the DEH of any change of operator.
4. Allow the DEH to inspect the facility, equipment, device or records pursuant to Section 68.903 of the San Diego County Code and HSC Chapter 6.7, Section 25289.
5. Monitor the underground storage tank using a monitoring method specified on the permit application. Monitoring, maintenance, and testing records shall be kept on site for at least 3 years, 6 ½ years for cathodic protection maintenance records, and 5 years for written performance claims pertaining to release detection systems, and calibration and maintenance records for such systems. Records of repairs, lining, and upgrades shall be maintained on site or at another approved location for the remaining life of the underground storage tank. These records shall be kept on site and made available upon request to the DEH or the State Water Board. Monitoring records shall include:
    a. The date, and time of all monitoring or sampling;
    b. Monitoring equipment calibration and maintenance records;
    c. The results of any visual observations;
    d. The results of all sample analysis performed in the laboratory or in the field, including laboratory data sheets and analysis used;
    e. The logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; and
    f. The results of any inventory readings and daily inventory reconciliation.
6. A copy of the Designated Operator monthly inspection record with all attachments for the previous 12 months and a list of facility employees who have been trained by the designated operator (including dates of training and dates of hire) shall be kept on site.
7. Maintain on site and/or in CERS, an approved "Operating Permit Application - **Facility Information**" and the "Operating Permit Application - **Tank Information**", "Underground Storage Tank Monitoring Plan" (referenced in Title 23, Section 2632 (d)(1)), emergency response plan, and plot plan.
8. Maintain all equipment, devices and instruments in good repair. All monitoring and leak detection equipment shall be installed, calibrated, operated, and maintained in accordance with manufacturer's instructions, including routine maintenance and service checks (at least once per calendar year) for operating or running condition. All primary containment shall be product-tight.
9. Owners and operators shall use care to prevent releases due to spilling or overfilling. Before product is delivered, owners, operators, or their agents shall ensure that the space available in the tank is greater than the volume of product to be transferred to the tank and shall ensure that the transfer operation is monitored constantly to prevent overfilling and spilling. In addition, you must report and record all unauthorized releases (leaks) to the DEH within 24 hours [Phone Number (858) 505-6880].
10. Report and record all failed integrity tests or inconclusive SIR results to the DEH within 24 hours [Phone Number (858) 505-6880].
11. Submit a copy of all monitoring certification, spill bucket, integrity, and secondary containment test results to the DEH within 30 days after completion of the test. Submit a copy of enhanced leak detection results to the DEH within 60 days after completion of the test.
12. Notify the DEH in writing within 30 days of a change in ownership, operator, monitoring procedure, equipment, or tank usage.
13. Maintain adequate Pollution Liability Insurance (Financial Responsibility) pursuant to Article 3, Chapter 6.75 of the California Health & Safety Code.
14. Additional requirements may be imposed on the tank owner/operator for the permit to operate, should the State Water Resources Control Board (SWRCB) adopt new sections or amend the California Health & Safety Code or the California Code of Regulations, Title 23.

HM-9142 (04/15)

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH-HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377; 1-800-253-9933

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document installation, testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

Plan Check Number: **Permit Number: 201713**

A. General Information

Facility Name: Airport Property Ventures Bldg. No.:

Site Address: 480 AIRPORT RD City: OCEANSIDE Zip: 92054-

Facility Contact Person: Manager Contact Phone No.: (760) 435-5189 x

Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 2-May-11

B. Inventory of Equipment Tested/Certified: Check the appropriate boxes to indicate specific equipment installed/ inspected serviced:

Tank ID: T-1 AV- GAS WEST ☒ In-Tank Gauging Probe Model: MAG-1 ☐ Annular Space or Vault Sensor Model: ☒ Piping Sump / Trench Sensor(s) Model: 208 ☒ Fill Sump Sensor(s) Model: 208 ☒ Mechanical Line Leak Detector Model: FX IV ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: EXT-ALARM ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID**: T-2 AV-GAS EAST ☒ In-Tank Gauging Probe Model: MAG-1 ☐ Annular Space or Vault Sensor Model: ☒ Piping Sump / Trench Sensor(s) Model: 208 ☒ Fill Sump Sensor(s) Model: 208 ☒ Mechanical Line Leak Detector Model: FX 2 ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: EXT-ALARM ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: ☐ In-Tank Gauging Probe Model: ☐ Annular Space or Vault Sensor Model: ☐ Piping Sump / Trench Sensor(s) Model: ☐ Fill Sump Sensor(s) Model: ☐ Mechanical Line Leak Detector Model: ☐ Electronic Line Leak Detector Model: ☐ Tank Overfill / High-Level Sensor Model: ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID**: ☐ In-Tank Gauging Probe Model: ☐ Annular Space or Vault Sensor Model: ☐ Piping Sump / Trench Sensor(s) Model: ☐ Fill Sump Sensor(s) Model: ☐ Mechanical Line Leak Detector Model: ☐ Electronic Line Leak Detector Model: ☐ Tank Overfill / High-Level Sensor Model: ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1 ☒ Dispenser Containment Sensor(s). Model: 208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 2 ☒ Dispenser Containment Sensor(s). Model: 208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** ☐ Dispenser Containment Sensor(s). Model: ☐ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. ☐ **Copy of the report** ***(check all that apply)*** ☒ **System set-up** ☒ **Alarm history report**

Technician Name (print): TOM PERRAULT Signature: _____

Certification No.: A28992 License No.: 682742

Testing Company Name: BONSALL PETROLEUM CONST. Phone No.: (760) 631-0342 x

Testing Company Address: PO BOX 969 BONSALL CA. 92003 Date of Testing/Servicing: 2-May-11

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

D. Results of Testing/Servicing

Permit Number: 201713

Software Version Installed: 16.05

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shutdown? *(Check all that apply)* ☒ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shutdown due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90%
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments (500 characters max. add additional sheets if needed):

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

F. In-Tank Gauging / SIR Equipment: **Permit Number:** 201713

☐ Check this box if tank gauging is used only for inventory control

☐ Check this box if no tank gauging or SIR equipment is installed

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

❑ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: X 3 g.p.h.; ❑ 0.1 g.p.h. ; ❑ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

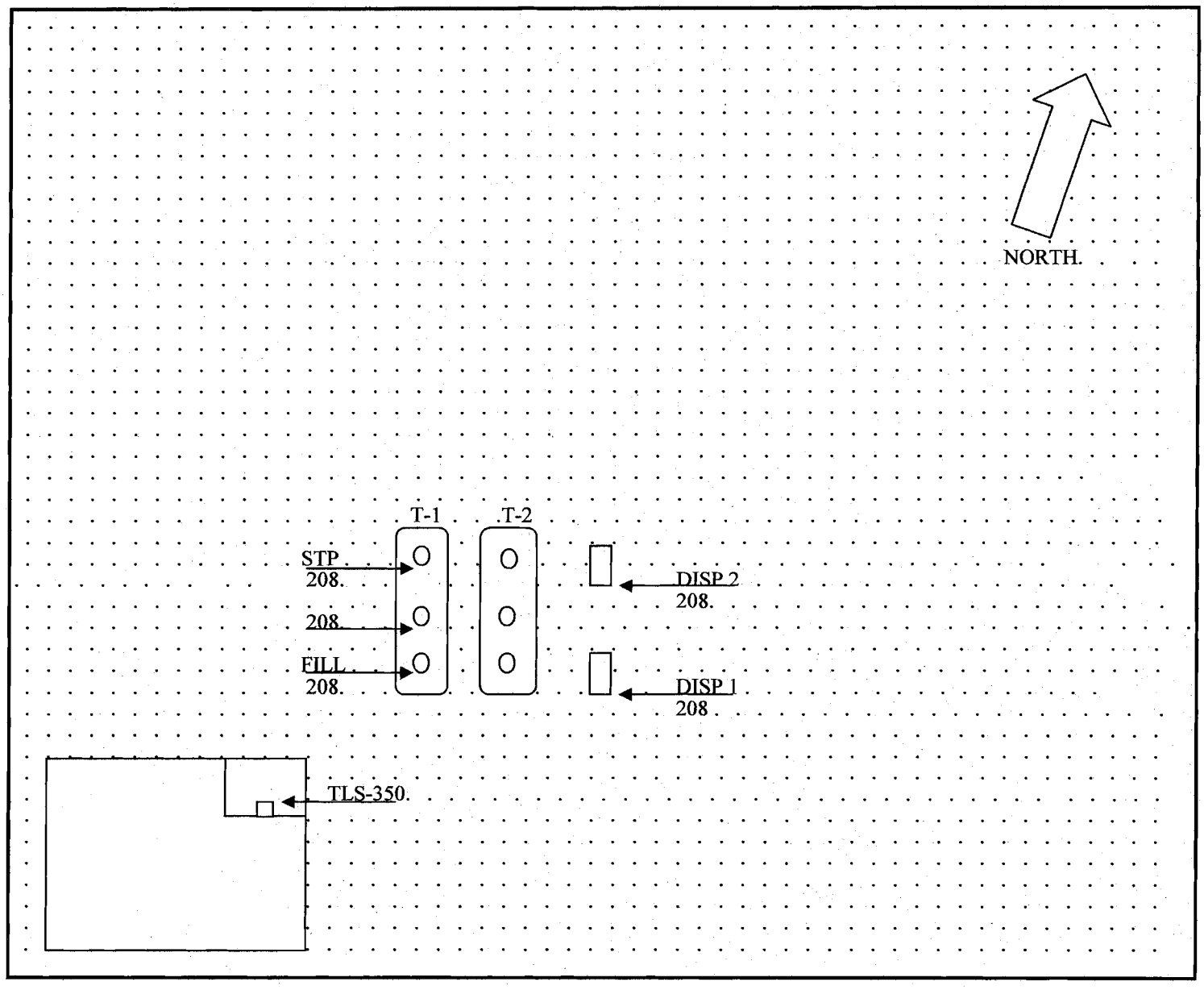
H. Comments **(500 characters max. add additional sheets if needed):**

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Permit Number: 110583

UST Monitoring Site Plan

Site Address: 480 AIRPORT RD OCEANSIDE CA. 92054



Date map was drawn: 05-02-11

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH-HAZARDOUS MATERIALS DIVISION
P. O. BOX 129261, SAN DIEGO, CA 92112-9261 (619) 338-2222 FAX (619) 338-2377; 1-800-253-9933
www.sdcounty.ca.gov/deh/hmd/forms_hmd.html

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: AIRPORT PROPERTY VENTURES	**UPF Permit #**
Facility Address: 480 AIRPORT RD OCEANSIDE CA. 92054	Testing Date: 05-02-11
Facility Contact: MANAGER	Phone: (760) 435-5189
Date Local Agency Was Notified of Testing : 04-18-11	
Name of Local Agency Inspector *(if present during testing): MICHAEL BURKE*	

2. TESTING CONTRACTOR INFORMATION

Company Name: BONSALL PETROLEUM CONSTRUCTION

Technician Conducting Test: TOM PERRAULT

Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*

License Number(s): 682742 A HAZ 5082959-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used: ☒ Hydrostatic ☐ Vacuum ☐ Other *(Specify)*

Test Equipment Used: VISUAL Equipment Resolution:

SPILL BUCKET ID	1	2	3	4
Tank #:	**T-1 WEST**	**T-2 EAST**		
Product contained:	**AV GAS**	**AV GAS**		
Bucket Installation Type:	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"	11"		
Bucket Depth:	12"	12"		
Wait time between applying vacuum/water and start of test:				
Test Start Time (T_I):	0945	0945		
Initial Reading (R_I):	VISUAL	VISUAL		
Test End Time (T_F):	1045	1045		
Final Reading (R_F):				
Test Duration ($T_F - T_I$):	1 HR	1 HR		
Change in Reading ($R_F - R_I$):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ **Date:** 05-02-11

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

SYSTEM SETUP
- - - - - - - - - - - - - - -
MAY 2, 2011 10:24

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS

A.P.V.
480 AIRPORT ROAD
OCEANSIDE, CA. 92054
760-901-4260

SHIFT TIME 1 : 7:30 AM
SHIFT TIME 2 : 4:00 PM
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PERIODIC WARNINGS
DISABLED
TANK ANNUAL WARNINGS
DISABLED
LINE PERIODIC WARNINGS
DISABLED
LINE ANNUAL WARNINGS
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 6 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP
- - - - - - - - - - - - - - -

PORT SETTINGS:

NONE FOUND

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP
- - - - - - - - - - - - - - -

T 1:AV GAS WEST TANK
PRODUCT CODE : 1
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 89%
: 9066
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 8
SUDDEN LOSS LIMIT: 25
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:AV GAS EAST TANK
PRODUCT CODE : 2
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 3.0
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 87%
: 8862
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 8
SUDDEN LOSS LIMIT: 25
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD

TEST WEEKLY : ALL TANK
MON
START TIME : 12:00 AM
TEST RATE :0.20 GAL/HR
DURATION : 6 HOURS

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP

L 1:WEST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:WEST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 3:WEST CENTER TANK
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 4:EAST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:EAST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 6:EAST CENTER SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 7:DISPENSER PAN 1
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L 8:DISPENSER PAN 2
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

OUTPUT RELAY SETUP

R 1:AV GAS SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
ALL:FUEL ALARM
ALL:SENSOR OUT ALARM
ALL:SHORT ALARM

R 2:OVERFILL
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
ALL:OVERFILL ALARM
ALL:HIGH PRODUCT ALARM
ALL:MAX PRODUCT ALARM

SOFTWARE REVISION LEVEL
VERSION 16.05
SOFTWARE# 346016-100-F
CREATED - 98.08.21.18.55

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
FEB 28, 2011 10:37
PRINTER ERROR
FEB 28, 2011 10:37
BATTERY IS OFF
JAN 1, 1996 8:00
SYS SECURITY WARNING
FEB 8, 2001 10:26
CLOCK IS INCORRECT
APR 2, 2006 3:01

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:AV GAS WEST TANK

OVERFILL ALARM
MAY 2. 2011 10:10
MAY 12. 2010 9:36
MAY 14. 2009 10:15

LOW PRODUCT ALARM
JUN 20. 2005 9:38
MAR 7. 2005 14:31
JUN 2. 2004 10:35

HIGH PRODUCT ALARM
MAY 14. 2009 10:15
MAY 19. 2008 9:23
MAR 7. 2005 14:19

INVALID FUEL LEVEL
MAY 2. 2011 10:11
MAY 14. 2009 10:14
JUN 20. 2005 9:39

PROBE OUT
MAY 2. 2011 10:10
MAY 2. 2011 10:07
MAY 12. 2010 9:37

DELIVERY NEEDED
MAY 2. 2011 10:06
JUN 11. 2010 12:15
JUN 30. 2007 12:29

LOW TEMP WARNING
MAY 19. 2008 9:35
APR 23. 2003 10:50

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:AV GAS EAST TANK

SETUP DATA WARNING
MAY 12. 1999 9:48

HIGH WATER ALARM
JUN 2. 2004 11:08

OVERFILL ALARM
MAY 2. 2011 10:08
MAY 12. 2010 9:34
MAY 14. 2009 10:10

LOW PRODUCT ALARM
JUN 11. 2010 13:41
JUN 11. 2010 13:36
MAY 14. 2009 10:11

HIGH PRODUCT ALARM
MAY 2. 2011 10:08
MAY 12. 2010 9:34
MAY 14. 2009 10:10

INVALID FUEL LEVEL
JUN 11. 2010 13:41
JUN 11. 2010 13:37
MAY 14. 2009 10:09

PROBE OUT
MAY 2. 2011 10:08
MAY 2. 2011 10:06
JUN 11. 2010 13:40

DELIVERY NEEDED
MAY 2. 2011 10:06
AUG 16. 2010 13:41
JUN 11. 2010 13:41

MAX PRODUCT ALARM
MAY 12. 1999 9:49

LOW TEMP WARNING
MAY 31. 2007 9:38
MAR 7. 2005 15:00

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:WEST TANK FILL
OTHER SENSORS
SENSOR OUT ALARM
MAY 2. 2011 10:18

FUEL ALARM
MAY 2. 2011 10:01

SENSOR OUT ALARM
MAY 12. 2010 9:39

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:WEST TANK TURBINE
STP SUMP
SENSOR OUT ALARM
MAY 2. 2011 10:18

FUEL ALARM
MAY 2. 2011 9:57

FUEL ALARM
MAY 12. 2010 9:26

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:WEST CENTER TANK
OTHER SENSORS
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 9:58

FUEL ALARM
MAY 12, 2010 9:25

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:EAST TANK TURBINE
STP SUMP
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 9:56

SENSOR OUT ALARM
MAY 12, 2010 9:39

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:DISPENSER PAN 1
DISPENSER PAN
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 10:02

FUEL ALARM
FEB 26, 2011 3:26

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:EAST TANK FILL
OTHER SENSORS
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 10:00

SENSOR OUT ALARM
MAY 12, 2010 9:39

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:EAST CENTER SUMP
OTHER SENSORS
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 9:59

SENSOR OUT ALARM
MAY 12, 2010 9:39

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:DISPENSER PAN 2
DISPENSER PAN
SENSOR OUT ALARM
MAY 2, 2011 10:18

FUEL ALARM
MAY 2, 2011 10:02

FUEL ALARM
FEB 26, 2011 5:05

* * * * * END * * * * *

Print Form

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☑ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

3. BUSINESS NAME (Same as FACILITY NAME)
Airport Property Ventures

103. BUSINESS SITE ADDRESS
480 Airport Road

104. BUSINESS SITE CITY
Oceanside

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

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- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than ~~20 calendar days~~, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste. 24 hours
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME Jack Driscoll	R40.	TITLE Principal	R50.
NAME Robert Clifford	R41.	TITLE Principal	R51.
NAME Scott Storms	R42.	TITLE Consultant	R52.
NAME	R43.	TITLE	R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☑ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☑ 2. INSPECTION BY QUALIFIED PERSONS ☑ 3. RECALIBRATION OF EQUIPMENT R60.

R61.

☐ 99. OTHER (Specify):

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
John J. Driscoll	9/30/09
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
~~Robert Clifford~~ John J. Driscoll	Principal

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 FAX (858) 505-6848 1-800-253-9933
http://www.sdcdeh.org

Designation of Underground Storage Tank (UST) Operator

UST Owner Statement of Understanding and Compliance with UST Requirements

Facility Name:	Airport Property Ventures	Facility Permit #:	2 0 1 7 1
Facility Address:	480 Airport Road	Phone: (760)	435-5187
City:	Oceanside, CA	Zip Code:	92054

Reason for Submitting this Form *(Check One)* [ ] **Initial Certification** [ ] **Change of Designated Operator** [X] **Certificate Renewal**

Designated UST Operator(s) for this Facility

PRIMARY DESIGNATED UST OPERATOR

Designated Operator's Name:	Scott Storms
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	619-379-1457
International Code Council Certification #:	8145140-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 12 /2016

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	Derryl Hadley
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	619-865-6263
International Code Council Certification #:	8152502-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 25 /2016

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Joshua Jones
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	760-520-9871
International Code Council Certification #:	5248585-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 28 /2016

NOTIFY THE LOCAL REGULATORY AGENCY WITHIN 30 DAYS OF ANY CHANGES TO THIS INFORMATION

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, Title 23, Sections 2715(c) - (f).
Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

DENNIS EASTO
NAME OF TANK OWNER OR OWNER'S AGENT (Please Print)

DATE: 3/31/14

Dennis Easto
SIGNATURE OF TANK OWNER OR OWNER'S AGENT

OWNER'S PHONE #: (760) 901-4260

Return this completed form to: **HMD-Designated UST Operator**
P.O. Box 129261, San Diego, CA 92112-9261

HM-9174 (03/11)

Scanned by CamScanner

Print Form

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☑ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

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R61.

☐ 99. OTHER (Specify):

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

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CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

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John J. Driscoll	9/30/09
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
~~Robert Clifford~~ John J. Driscoll	Principal

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

Print Form

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☑ 2. CHANGE OF INFORMATION

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R61.

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UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

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~~Robert Clifford~~ John J. Driscoll	Principal

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 FAX (858) 505-6848 1-800-253-9933
http://www.sdcdeh.org

Designation of Underground Storage Tank (UST) Operator

UST Owner Statement of Understanding and Compliance with UST Requirements

Facility Name:	Airport Property Ventures	Facility Permit #:	2 0 1 7 1
Facility Address:	480 Airport Road	Phone: (760)	435-5187
City:	Oceanside, CA	Zip Code:	92054

Reason for Submitting this Form *(Check One)* [ ] **Initial Certification** [ ] **Change of Designated Operator** [X] **Certificate Renewal**

Designated UST Operator(s) for this Facility

PRIMARY DESIGNATED UST OPERATOR

Designated Operator's Name:	Scott Storms
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	619-379-1457
International Code Council Certification #:	8145140-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 12 /2016

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	Derryl Hadley
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	619-865-6263
International Code Council Certification #:	8152502-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 25 /2016

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Joshua Jones
Business Name *(If different from above):*	AQCS Environmental
Designated Operator's Phone #:	760-520-9871
International Code Council Certification #:	5248585-UC

Relation to UST Facility (Check One)
[ ] Owner [ ] Operator [ ] Employee
[ ] Service Technician [X] Third-Party
Expiration Date: 02 / 28 /2016

NOTIFY THE LOCAL REGULATORY AGENCY WITHIN 30 DAYS OF ANY CHANGES TO THIS INFORMATION

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, Title 23, Sections 2715(c) - (f).
Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

DENNIS EASTO
NAME OF TANK OWNER OR OWNER'S AGENT (Please Print)

DATE: 3/31/14

Dennis Easto
SIGNATURE OF TANK OWNER OR OWNER'S AGENT

OWNER'S PHONE #: (760) 901-4260

Return this completed form to: **HMD-Designated UST Operator**
P.O. Box 129261, San Diego, CA 92112-9261

HM-9174 (03/11)

Scanned by CamScanner

Print Form

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☑ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

3. BUSINESS NAME (Same as FACILITY NAME)
Airport Property Ventures

103. BUSINESS SITE ADDRESS
480 Airport Road

104. BUSINESS SITE CITY
Oceanside

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than ~~20 calendar days~~, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste. 24 hours
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME Jack Driscoll	R40.	TITLE Principal	R50.
NAME Robert Clifford	R41.	TITLE Principal	R51.
NAME Scott Storms	R42.	TITLE Consultant	R52.
NAME	R43.	TITLE	R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☑ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☑ 2. INSPECTION BY QUALIFIED PERSONS ☑ 3. RECALIBRATION OF EQUIPMENT R60.

R61.

☐ 99. OTHER (Specify):

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
John J. Driscoll	9/30/09
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
~~Robert Clifford~~ John J. Driscoll	Principal

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

Print Form

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

R01.

TYPE OF ACTION ☐ 1. NEW PLAN ☑ 2. CHANGE OF INFORMATION

I. FACILITY INFORMATION

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R61.

☐ 99. OTHER (Specify):

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

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John J. Driscoll	9/30/09
OWNER/OPERATOR NAME (print) R71.	**OWNER/OPERATOR TITLE R72.**
~~Robert Clifford~~ John J. Driscoll	Principal

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
10395577	05/20/2019

Business Name *(Same as Facility Name or DBA – Doing Business As.)*	Building #
AIRPORT PROPERTY VENTURES	

Business Site Address	City	ZIP Code
480 AIRPORT ROAD	OCEANSIDE	92058

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
BONSALL PETROLEUM CONSTRUCTION INC.	(760) 631 - 0342 Ext.

Mailing Address
PO BOX 969 BONSALL, CA 92003

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification.)*
JUSTIN FORMAN

Contractor/Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
682742	8032268	01/08/2021

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
VEEDER ROOT B37646	01/15/2021
PHIL TITE 1004993708	01/11/2021
OPW 100750	01/08/2020
VMI 2463	05/08/2021

III. RESULTS OF TESTING/SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☒ Monitoring System Set-up ☒ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☒	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☐	☒	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☒	☐	☐

IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g., manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature Justin Forman

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
VEEDER ROOT	TLS-350	16.05

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Tank ID: T-1 AV GAS *(By tank number, stored product, etc.)*		**Tank ID: T-2 AV GAS** *(By tank number, stored product, etc.)*	
☒ In-tank Gauging *(SW Tank)*	V/R MAG 1	☒ In-tank Gauging *(SW Tank)*	V/R MAG 1
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☒ Mechanical LLD	R/J FXIV	☒ Mechanical LLD	R/J FXIV
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Monitoring Device Used	**Device Model #**	**Monitoring Device Used**	**Device Model #**
Tank ID: *(By tank number, stored product, etc.)*		**Tank ID:** *(By tank number, stored product, etc.)*	
☐ In-tank Gauging *(SW Tank)*		☐ In-tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line leak detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Vent/Transition Sump ID: T1 FLOATING SUCTION SUMP		**Vent/Transition Sump ID: T2 FLOATING SUCTION SUMP**	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: 1		**UDC ID: 2**	
☒ Electronic Sensor	V/R 794380-208	☒ Electronic Sensor	V/R 794380-208
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide any additional comments about the inventory of the equipment certified.

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-dispenser containment

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 4 of 6)

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☒	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☒	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☒	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☒	☐	☐
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☒	☐	☐
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☒	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☒	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☒ Sump ☒ Under-dispenser containment	☒	☐	☐
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?	☐	☐	☒

For any answer of "N" above, describe in section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

X. IN-TANK GAUGING TESTING

☒ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 5 of 6)

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* ***This section must be completed if LLDs are installed.***	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☒ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☒	☐	☐
Was the testing apparatus properly calibrated?	☒	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☐	☐	☒
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☒	☐	☐
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☐	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☐	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☐	☒
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☐	☐	☒
Were all items on the equipment manufacturer's maintenance checklist completed?	☒	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☒	☐	☐

For any answer of "N" above, describe in section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

XIV. VACUUM / PRESSURE/ HYDROSTATIC MONITORING EQUIPMENT TESTING

☒ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☐ Vacuum ☐ Pressure ☐ Hydrostatic

Sensor ID	Component(s) Monitored by this Sensor	Sensor Functionality Test		Interstitial Communication Test	
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail

How was interstitial communication verified? ☐ Simulated leak at far ends of the interstitial space. ☐ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "FAIL" above, describe in section XV how and when these issues were or will be corrected.

XV. COMMENTS

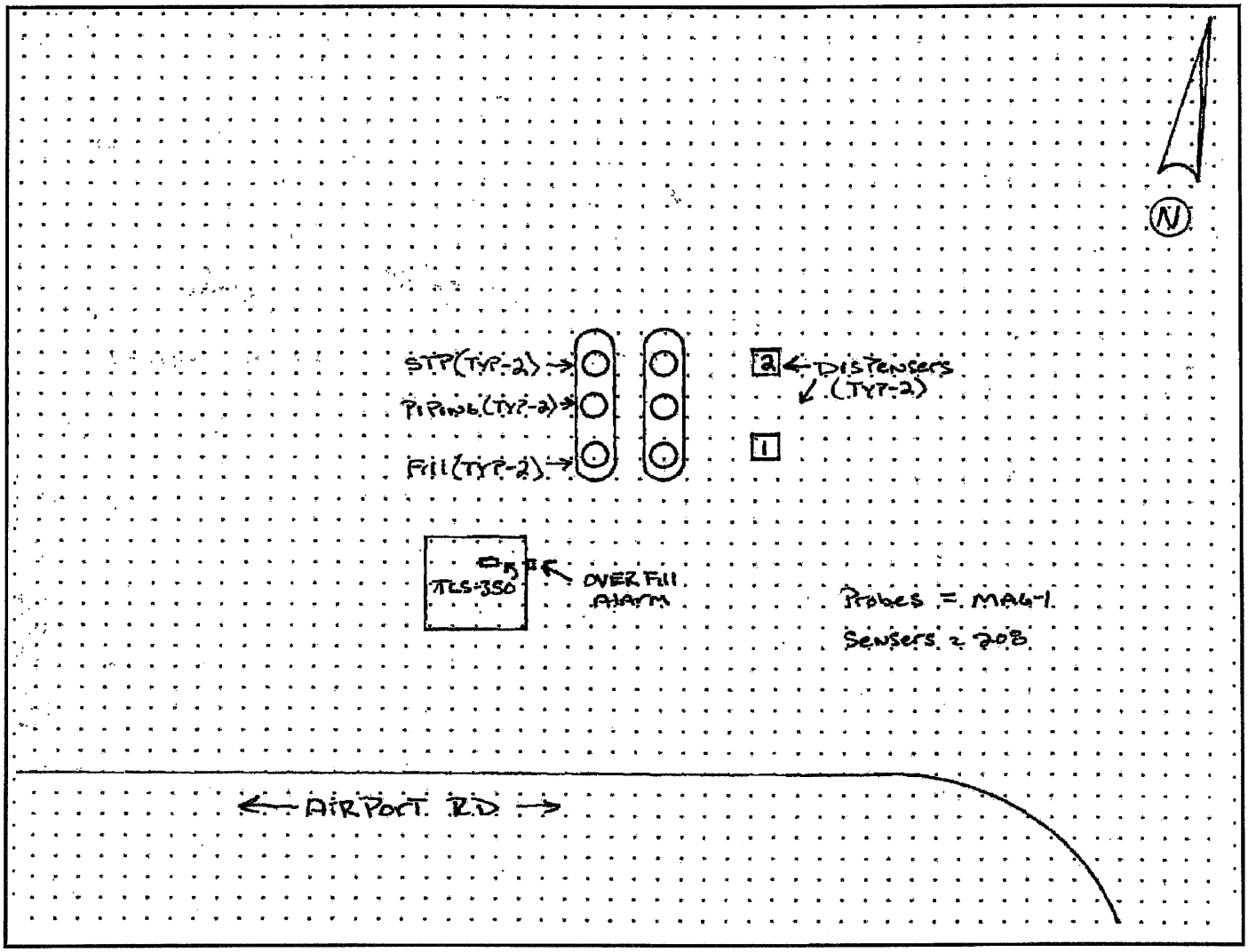
GPH = Gallons per hour, Y = Yes, N = No, NA = Not applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Permit Number: 201713

UST Monitoring Site Plan

Site Address: 480 AIRPORT RD OCEANSIDE



Date map was drawn: 2-May-18

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

A.P.V.
480 AIRPORT ROAD
OCEANSIDE. CA. 92054
760-901-4260

05-20-19 11:21

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

SYSTEM SETUP

05-20-19 11:21

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MM-DD-YY HH:MM:SS

A.P.V.
480 AIRPORT ROAD
OCEANSIDE. CA. 92054
760-901-4260

SHIFT TIME 1 : 7:30 AM
SHIFT TIME 2 : 4:00 PM
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PERIODIC WARNINGS
DISABLED
TANK ANNUAL WARNINGS
DISABLED
LINE PERIODIC WARNINGS
DISABLED
LINE ANNUAL WARNINGS
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 6 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP

PORT SETTINGS:

NONE FOUND

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP

T 1:AV GAS WEST TANK
PRODUCT CODE : 1
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 89%
: 9066
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:AV GAS EAST TANK
PRODUCT CODE : 2
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 3.0
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 89%
: 9066
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -

TEST WEEKLY : ALL TANK
MON
START TIME : 12:00 AM
TEST RATE :0.20 GAL/HR
DURATION : 8 HOURS

LEAK TEST REPORT FORMAT
ENHANCED

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:WEST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:WEST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 3:WEST CENTER TANK
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 4:EAST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:EAST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 6:EAST CENTER SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 7:DISPENSER PAN 1
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L 8:DISPENSER PAN 2
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

OUTPUT RELAY SETUP
- - - - - - - - - - - - - -

R 1:AV GAS SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
ALL:FUEL ALARM
ALL:SENSOR OUT ALARM
ALL:SHORT ALARM

R 2:OVERFILL
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
ALL:OVERFILL ALARM
ALL:HIGH PRODUCT ALARM
ALL:MAX PRODUCT ALARM

SOFTWARE REVISION LEVEL
VERSION 16.05
SOFTWARE# 346016-100-F
CREATED - 98.08.21.18.55

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
04-04-19 12:02
PRINTER ERROR
05-20-19 11:20
BATTERY IS OFF
01-01-96 8:00
SYS SECURITY WARNING
02-08-01 10:26
CLOCK IS INCORRECT
10-31-16 12:17

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:AV GAS WEST TANK

LEAK ALARM
06-20-11 6:00

OVERFILL ALARM
05-20-19 9:55
05-02-18 10:01
11-29-17 9:36

LOW PRODUCT ALARM
05-03-16 9:59
05-08-15 9:09
06-20-05 9:38

HIGH PRODUCT ALARM
05-14-09 10:15
05-19-08 9:23
03-07-05 14:19

INVALID FUEL LEVEL
11-29-17 9:36
05-02-11 10:11
05-14-09 10:14

PROBE OUT
05-20-19 9:55
05-20-19 9:53
05-02-18 10:01

DELIVERY NEEDED
05-20-19 9:53
04-26-19 11:54
03-31-19 10:58

LOW TEMP WARNING
05-02-18 10:02
05-08-15 9:18
05-19-08 9:35

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:AV GAS EAST TANK

SETUP DATA WARNING
05-12-99 9:48

LEAK ALARM
08-20-12 8:00
06-20-11 6:00

HIGH WATER ALARM
06-02-04 11:08

OVERFILL ALARM
05-02-17 9:06
05-03-16 10:11
05-03-16 10:04

LOW PRODUCT ALARM
05-08-15 9:05
07-17-12 15:05
05-14-12 9:22

SUDDEN LOSS ALARM
08-20-12 7:41

HIGH PRODUCT ALARM
05-20-19 10:02
05-20-19 9:59
05-20-19 9:57

INVALID FUEL LEVEL
05-20-19 9:56
05-03-16 10:11
05-08-15 9:20

PROBE OUT
05-20-19 10:03
05-20-19 9:57
05-20-19 9:56

DELIVERY NEEDED
12-09-18 12:39
11-12-18 13:07
08-25-18 15:44

MAX PRODUCT ALARM
05-12-99 9:49

LOW TEMP WARNING
05-02-17 9:08
05-31-07 9:38
03-07-05 15:00

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:WEST TANK FILL
OTHER SENSORS
FUEL ALARM
05-20-19 9:33

FUEL ALARM
05-02-18 9:53

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:WEST TANK TURBINE
STP SUMP
FUEL ALARM
05-20-19 9:29

FUEL ALARM
05-02-18 9:50

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:WEST CENTER TANK
OTHER SENSORS
FUEL ALARM
05-20-19 9:30

FUEL ALARM
05-02-18 9:52

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:EAST TANK TURBINE
STP SUMP
FUEL ALARM
05-20-19 9:29

FUEL ALARM
05-02-18 9:51

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:DISPENSER PAN 1
DISPENSER PAN
FUEL ALARM
05-20-19 9:34

FUEL ALARM
12-06-18 16:34

FUEL ALARM
05-02-18 9:55

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:EAST TANK FILL
OTHER SENSORS
FUEL ALARM
05-20-19 9:26

FUEL ALARM
05-02-18 9:54

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:EAST CENTER SUMP
OTHER SENSORS
FUEL ALARM
05-20-19 9:28

FUEL ALARM
05-02-18 9:51

SENSOR OUT ALARM
05-02-18 9:45

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:DISPENSER PAN 2
DISPENSER PAN
FUEL ALARM
05-20-19 9:33

FUEL ALARM
05-02-18 9:55

SENSOR OUT ALARM
05-02-18 9:45

* * * * * END * * * * *

UNDERGROUND STORAGE TANK
SPILL CONTAINER TESTING REPORT FORM (Page 1 of 1)

Type of Action: Installation Test ☐ Repair Test ☒ 12 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Spill Container Test
10395577	05/20/2019

Business Name *(Same as Facility Name or DBA-Doing Business As.)*
AIRPORT PROPERTY VENTURES

Business Site Address	City	ZIP Code
480 AIRPORT ROAD	OCEANSIDE	92054

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification.)*	Phone #
JUSTIN FORMAN	(760) 631 - 0342 Ext.

Contractor/Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
682742	8032268	01/08/2021

Spill Container Testing Training and Certifications *(List applicable certifications.)*
PHIL TITE 1004993708 1/16/2019 OPW 100750 01/08/2020 CNI 3677 02/17/2019

III. SPILL CONTAINER TESTING INFORMATION

Test Method Used:

☐ Manufacturer Guidelines: *(Specify)* _____

☒ Industry Code or Engineering Standard: *(Specify)* PEI/RP1200-17

☐ Engineered Method: *(Specify)* _____

Attach the testing procedures and all documentation required to determine the results. # of Attached Pages: 2

Tank ID: *(By tank number, stored product, etc.)*	T-1 AV GAS	T-2 AV GAS		
Spill Container Manufacturer:	OPW	OPW		
Method of Cathodic Protection	☐ Non-Metallic ☒ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☒ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in section V.)*
Inside Diameter of Spill Container: *(Inches)*	10"	10"		
Depth of Spill Container: *(Inches)*	14"	14"		
Does the spill container have a 5 gallon capacity?	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Method to Keep Spill Container Empty	☐ Drain Valve ☒ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☒ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in section V.)*

IV. SUMMARY OF TESTING RESULTS

Spill Container Test Results	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

All items marked "Fail" above must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the spill containers were tested in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637.1 and all the information contained herein is accurate.

UST Service Technician Signature

If the facility has more components than this form accommodates, additional copies of this page may be attached.

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

6. SPILL BUCKET AND CONTAINMENT SUMP TESTING

6.1 General. Spill buckets and containment sumps for tank systems are neither intended nor designed for the storage of petroleum products, but rather to contain small leaks and spills for short periods of time. This section describes the procedures used to test the integrity of spill buckets and containment sumps to ensure that they do not leak.

6.2 Spill Bucket Integrity Testing — Hydrostatic Test Method.

WARNING: Do not use fuels such as gasoline, E85 or diesel as a test fluid because they present a serious fire and safety hazard. Gasoline vapors are flammable and can explode if exposed to an ignition source such as a spark or open flame. If a tank or containment area is not tight, using fuel as the test fluid will cause a release into the soil or groundwater.

6.2.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

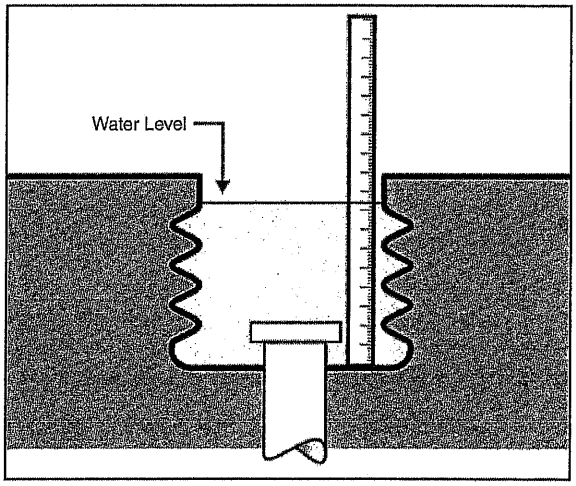


FIGURE 6-1. *The hydrostatic method of determining spill bucket integrity uses water to detect leaks. The measuring stick must be placed in the same location at the beginning and end of the test period to ensure accurate water level readings.*

6.2.2 Description of Test. The spill bucket is filled with water. The water level is measured at the beginning and end of the test.

6.2.3 Test Equipment. Test equipment shall include:

- water;
- measuring stick that is accurate to within 1/16 (0.063) inch and of sufficient length;
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment.

6.2.4 Preparation.

1. Care should be taken when conducting the test in the rain or during freezing weather conditions.
2. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the spill bucket. Clean the spill bucket and examine it for damage, defects or improperly installed components. If there are loose components (e.g., loose band clamps or bolts), tighten these items before conducting the integrity test. If there are items that must be repaired or replaced (e.g., deteriorated gaskets/seals or drain valves), notify the owner/operator.
3. Examine the fill cap and adapter fitting for loose, missing or damaged parts, and make necessary repairs. Complete any repairs before putting water in the spill bucket. Make sure that the seal on the fill cap is present and in good condition. The cap must fit securely and be leak-tight on the riser. The water level during the test typically will be above the cap, so a leaking cap will result in a failed test. As an alternative to a tight-fill cap, use a plumber's plug in the fill riser if approved by the authority having jurisdiction (AHJ) and tank owner.
4. The spill bucket drain valve, if present, must be leak-tight to pass the test. If it is not leak-tight, it may be possible to simply remove and permanently plug the drain valve. However, if you choose to permanently plug, ensure that the local regulations allow this modification.
5. If the spill bucket is found to have cracks, loose parts or separation of the bucket from the fill pipe, it is not considered to be liquid-tight. This visually indicates a test failure.

NOTE: If the fill cap is not included in the spill bucket test and/or the cap is not tight, it could be the source of potential fuel contamination from water intrusion.

NOTE: Before permanently plugging, ensure that local regulations allow the drain valve to be permanently plugged.

6.2.5 Test Procedure.

1. Add water to the spill bucket to a level within 1.5 inches of the top of the spill bucket. Allow the water to settle for 5 minutes before the initial water level measurement is taken.
2. Place the measuring stick vertically at the lowest point in the spill bucket and extending above the water level to allow for an accurate measurement to be taken. The location of the measuring stick must remain the same for each water level measurement. Document the initial water level measurement as measured from the bottom of the spill bucket. Alternative measurement methods may be used provided that measurement to 1/16 (0.063) inch can be made.
3. Take all precautions to prevent the water level from being disturbed during the duration of the test.
4. After 1 hour, document the ending water level measurement.
5. Upon completion of the test, remove and dispose of the water according to Section 6.7, and dry the inside of the spill bucket before returning it to service.

6.2.6 Pass/Fail Criteria. If the water level has dropped less than 1/8 (0.125) inch, the spill bucket passes the integrity test.

If the water level has dropped 1/8 (0.125) inch or greater, the spill bucket fails the integrity test.

6.3 Spill Bucket Integrity Testing — Vacuum Test Method.

6.3.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

6.3.2 Description of Test. Using a specially equipped test cover, a partial vacuum is applied to the spill bucket. The vacuum level is monitored for a 1-minute period.

6.3.3 Test Equipment. Test equipment shall include:

- vacuum test apparatus (The test apparatus may be available from the spill bucket manufacturer. It includes an air pressure regulator, a vacuum source, a vacuum gauge with a minimum 0-50 inch water column range and a control valve. The control valve is used to adjust the vacuum level.);
- test cover (The cover is equipped with a test fitting.);
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- gasketing material (The purpose of the gasketing material is to provide an air-tight seal between the test cover and the spill bucket.).

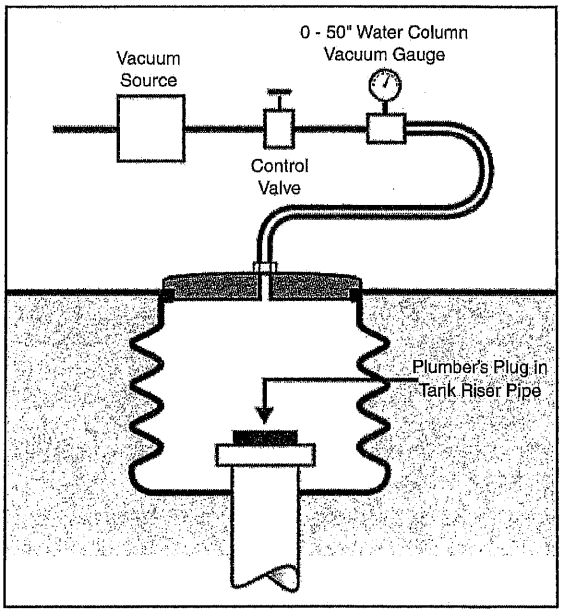


FIGURE 6-2. *The cover must make a tight seal with the spill bucket to prevent leakage when the vacuum is pulled during the test.*

WARNING: Use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not

APPENDIX C-3

SPILL BUCKET INTEGRITY TESTING HYDROSTATIC TEST METHOD
SINGLE AND DOUBLE-WALLED VACUUM TEST METHOD

Facility Name: AIRPORT PROPERTY VENTURES	Owner:	
Address: 480 AIRPORT ROAD	Address:	
City, State, Zip Code: OCEANSIDE, CA 92054	City, State, Zip Code:	
Facility I.D. #: 10395577	Phone #:	
Testing Company: BONSALL PETROLEUM CONSTRUCTION INC	Phone #: (760)631-0342	Date: 05/20/2019

This procedure is to test the leak integrity of single- and double-walled spill buckets. See PEI/RP1200, Section 6.2 for hydrostatic test method, Section 6.3 for single-walled vacuum test method and Section 6.4 for double-walled vacuum test method.

Tank Number	T-1	T-2				
Product Stored	AV GAS	AV GAS				
Spill Bucket Capacity	5 GALLONS	5 GALLONS				
Manufacturer	OPW	OPW				
Construction	☒ Single-walled ☐ Double-walled	☒ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled
Test Type	☒ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☒ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled
Spill Bucket Type	☒ Product ☐ Vapor	☒ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor
Liquid and debris removed from spill bucket?*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Visual Inspection (No cracks, loose parts or separation of the bucket from the fill pipe.)	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Tank riser cap included in test?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Is drain valve included in test?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Starting Level	11"	11"				
Test Start Time	9:10	9:10				
Ending Level	11"	11"				
Test End Time	10:10	10:10				
Test Period	1 HOUR	1 HOUR				
Level Change	0	0				

Pass/fail criteria: Must pass visual inspection. Hydrostatic: Water level drop of less than 1/8 inch; Vacuum single-walled only: Maintain at least 26 inches water column; Vacuum double-walled: maintain at least 12 inches water column.

Test Results	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

*All liquids and debris must be disposed of properly.

Tester's Name JUSTIN FORMAN Tester's Signature _____

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 1 of 6)

This form must be used to document testing and servicing of underground storage tank (UST) monitoring equipment. A copy of this form must be provided to the UST owner or operator. The owner or operator must submit a copy of this form to the local agency regulating the USTs within 30 days of the date of the monitoring system certification.

I. FACILITY INFORMATION

CERS ID	Date of Monitoring System Certification
10395577	05/20/2019

Business Name *(Same as Facility Name or DBA – Doing Business As.)*	Building #
AIRPORT PROPERTY VENTURES	

Business Site Address	City	ZIP Code
480 AIRPORT ROAD	OCEANSIDE	92058

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of Company Performing the Certification	Phone #
BONSALL PETROLEUM CONSTRUCTION INC.	(760) 631 - 0342 Ext.

Mailing Address
PO BOX 969 BONSALL, CA 92003

Name of UST Service Technician Performing the Certification *(Print as shown on the ICC Certification.)*
JUSTIN FORMAN

Contractor/Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
682742	8032268	01/08/2021

Monitoring System Training and Certifications *(List all applicable certifications.)*	Expiration Date
VEEDER ROOT B37646	01/15/2021
PHIL TITE 1004993708	01/11/2021
OPW 100750	01/08/2020
VMI 2463	05/08/2021

III. RESULTS OF TESTING/SERVICING

Indicate and attach the following reports if the monitoring equipment is capable of generating either.
☒ Monitoring System Set-up ☒ Alarm History Report

	Y	N	NA
Was any monitoring equipment replaced? *(If "Yes," identify the specific devices replaced and list the manufacturer and model for all replacement parts in section IV below.)*	☐	☒	☐
Was damage, debris, or liquid found inside any secondary containment systems? *(If "Yes," describe what was found in section IV below.)*	☐	☒	☐
Is all monitoring equipment operational per manufacturer's specifications? *(If "No," describe why in section IV below.)*	☒	☐	☐

IV. COMMENTS

If directed to use this section, describe how and when the issues were or will be corrected.

V. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the equipment identified in this document was inspected/serviced in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2638 and all information contained herein is true and accurate. Attached to this certification is information (e.g. manufacturers' checklists, monitoring system set-up, alarm history report, etc.) necessary to verify that this information and the site plan showing the layout of UST system is complete and accurate.

UST Service Technician Signature

CERS = California Environmental Reporting System, ID = Identification, ICC = International Code Council, Y = Yes, N = No, NA = Not applicable

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 2 of 6)

VI. INVENTORY OF EQUIPMENT CERTIFIED

A separate Monitoring System Certification Form must be prepared for each monitoring system control panel.

Make of Monitoring System Control Panel	Model of Monitoring System Control Panel	Software Version Installed
VEEDER ROOT	TLS-350	16.05

Check the appropriate boxes to indicate specific equipment inspected/serviced.

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Tank ID: T-1 AV GAS *(By tank number, stored product, etc.)*		**Tank ID: T-2 AV GAS** *(By tank number, stored product, etc.)*	
☒ In-tank Gauging *(SW Tank)*	V/R MAG 1	☒ In-tank Gauging *(SW Tank)*	V/R MAG 1
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☒ Mechanical LLD	R/J FXIV	☒ Mechanical LLD	R/J FXIV
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Monitoring Device Used	**Device Model #**	**Monitoring Device Used**	**Device Model #**
Tank ID: *(By tank number, stored product, etc.)*		**Tank ID:** *(By tank number, stored product, etc.)*	
☐ In-tank Gauging *(SW Tank)*		☐ In-tank Gauging *(SW Tank)*	
☐ Annular Space or Vault Sensor		☐ Annular Space or Vault Sensor	
☐ VPH Sensor		☐ VPH Sensor	
Product Piping		**Product Piping**	
☐ Mechanical LLD		☐ Mechanical LLD	
☐ Electronic LLD		☐ Electronic LLD	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Fill Piping		**Fill Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vent Piping		**Vent Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	
Vapor Recovery Piping		**Vapor Recovery Piping**	
☐ VPH Sensor (Piping)		☐ VPH Sensor (Piping)	
☐ Sump Sensor		☐ Sump Sensor	
☐ VPH Sensor (Sump)		☐ VPH Sensor (Sump)	

ID = Identification, SW = Single-walled, VPH = Vacuum/Pressure/Hydrostatic, LLD = Line leak detector

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 3 of 6)

Monitoring Device Used	Device Model #	Monitoring Device Used	Device Model #
Vent/Transition Sump ID: T1 FLOATING SUCTION SUMP		**Vent/Transition Sump ID: T2 FLOATING SUCTION SUMP**	
☒ Sump Sensor	V/R 794380-208	☒ Sump Sensor	V/R 794380-208
☐ VPH Sensor		☐ VPH Sensor	
UDC ID: 1		**UDC ID: 2**	
☒ Electronic Sensor	V/R 794380-208	☒ Electronic Sensor	V/R 794380-208
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
UDC ID:		**UDC ID:**	
☐ Electronic Sensor		☐ Electronic Sensor	
☐ Mechanical Device		☐ Mechanical Device	
☐ VPH Sensor		☐ VPH Sensor	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	
Other Monitored Component ID:		**Other Monitored Component ID:**	
☐ Other *(Specify in section VII.)*		☐ Other *(Specify in section VII.)*	

Include information for every underground storage tank component monitored by this monitoring system control panel. If the monitoring system control panel monitors more components than this form accommodates, additional copies of these pages may be attached.

VII. COMMENTS

Use this section to provide any additional comments about the inventory of the equipment certified.

ID = Identification, VPH = Vacuum/Pressure/Hydrostatic, UDC = Under-dispenser containment

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 4 of 6)

VIII. MONITORING SYSTEM AND PROGRAMMING

This section must be completed if a monitoring panel is used to perform leak detection monitoring.	Y	N	NA
Are the visual and audible alarms operational?	☒	☐	☐
Were all sensors visually inspected for kinks and breaks in the cables and for residual buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☒	☐	☐
Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?	☒	☐	☐
Was monitoring system set-up reviewed to ensure proper settings?	☒	☐	☐
Was the monitoring panel's backup battery visually inspected, functionally tested, and confirmed operational?	☒	☐	☐
Does the flow of fuel stop at the dispenser if a leak is detected in the under-dispenser containment?	☒	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system fails to operate or is electrically disconnected?	☒	☐	☐
Does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak? Which sensors initiate positive shut down? *(Check all that apply.)* ☒ Sump ☒ Under-dispenser containment	☒	☐	☐
If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?	☐	☐	☒

For any answer of "N" above, describe in section IX how and when these deficiencies were or will be corrected.

IX. COMMENTS

X. IN-TANK GAUGING TESTING

☒ Check this box if tank gauging is used only for inventory control. *(Do not complete this section.)*
☐ Check this box if **NO** tank gauging equipment is installed. *(Do not complete this section.)*

This section must be completed if in-tank gauging is used to perform leak detection monitoring.	Y	N	NA
Has all input wiring been inspected for kinks and breaks in the cables and for proper entry and termination, including testing for ground faults?	☐	☐	☐
Were all in-tank gauging probes visually inspected for damage and residue buildup to ensure that floats move freely, functionally tested, and confirmed operational?	☐	☐	☐
Was accuracy of system's product level readings tested?	☐	☐	☐
Was accuracy of system's water level readings tested?	☐	☐	☐
Were all probes reinstalled properly?	☐	☐	☐
Were all items on the equipment manufacturer's maintenance checklist completed?	☐	☐	☐

For any answer of "N" above, describe in section XI how and when these deficiencies were or will be corrected.

XI. COMMENTS

UNDERGROUND STORAGE TANK
MONITORING SYSTEM CERTIFICATION FORM (Page 5 of 6)

XII. LINE LEAK DETECTOR TESTING

☐ Check this box if line leak detectors (LLD) are **NOT** installed. *(Do not complete this section.)* ***This section must be completed if LLDs are installed.***	Y	N	NA
Was a leak simulated to verify LLD performance? *(Check all that apply.)* Simulated leak rate verified: ☒ 3 GPH ☐ 0.1 GPH ☐ 0.2 GPH	☒	☐	☐
Was the testing apparatus properly calibrated?	☒	☐	☐
For emergency generator tank systems, does the LLD create an audible and visual alarm when a leak is detected?	☐	☐	☒
For mechanical LLDs, does the LLD restrict the flow through the pipe when a leak is detected?	☒	☐	☐
For electronic LLDs, does the turbine automatically shut off when a leak is detected?	☐	☐	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?	☐	☐	☒
For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?	☐	☐	☒
For electronic LLDs, have all accessible wiring connections been visually inspected for kinks and breaks?	☐	☐	☒
Were all items on the equipment manufacturer's maintenance checklist completed?	☒	☐	☐
Were all LLDs confirmed operational within regulatory requirements?	☒	☐	☐

For any answer of "N" above, describe in section XIII how and when these issues were or will be corrected.

XIII. COMMENTS

XIV. VACUUM / PRESSURE/ HYDROSTATIC MONITORING EQUIPMENT TESTING

☒ Check this box if VPH monitoring is **NOT** used. *(Do not complete this section.)*

This section must be completed if VPH monitoring is used to perform leak detection monitoring.

System Type (Mark all that apply.) ☐ Vacuum ☐ Pressure ☐ Hydrostatic

Sensor ID	Component(s) Monitored by this Sensor	Sensor Functionality Test		Interstitial Communication Test	
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail
		☐ Pass	☐ Fail	☐ Pass	☐ Fail

How was interstitial communication verified? ☐ Simulated leak at far ends of the interstitial space. ☐ Visual Inspection ☐ Other *(Describe the method in section XV below.)* ☐ Gauge

Was the vacuum or pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(Describe the reason in section XV below.)*

For any answer of "FAIL" above, describe in section XV how and when these issues were or will be corrected.

XV. COMMENTS

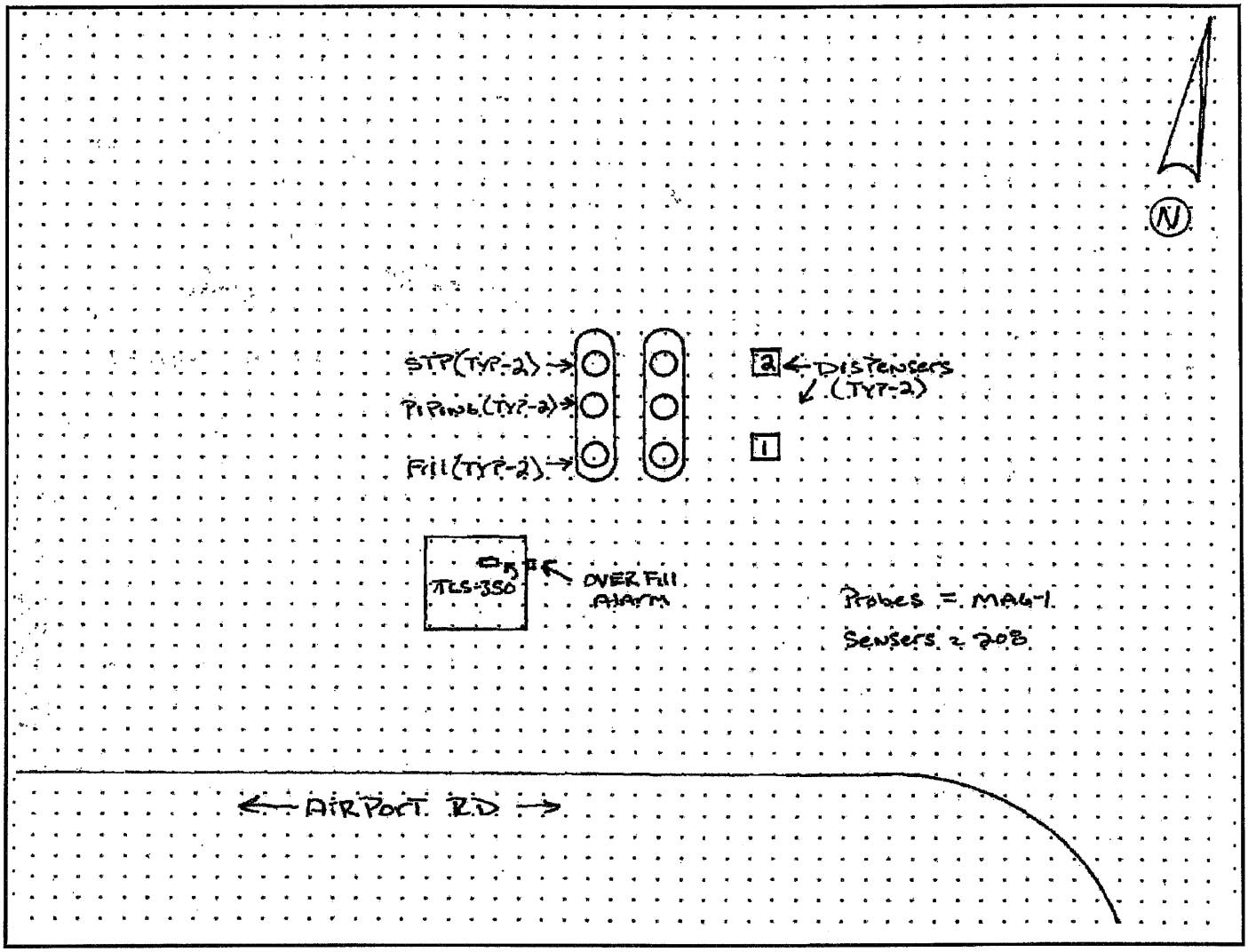
GPH = Gallons per hour, Y = Yes, N = No, NA = Not applicable, VPH = Vacuum/Pressure/Hydrostatic, ID = Identification

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Permit Number: 201713

UST Monitoring Site Plan

Site Address: 480 AIRPORT RD OCEANSIDE



Date map was drawn: 2-May-18

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

A.P.V.
480 AIRPORT ROAD
OCEANSIDE. CA. 92054
760-901-4260

05-20-19 11:21

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

SYSTEM SETUP

05-20-19 11:21

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MM-DD-YY HH:MM:SS

A.P.V.
480 AIRPORT ROAD
OCEANSIDE. CA. 92054
760-901-4260

SHIFT TIME 1 : 7:30 AM
SHIFT TIME 2 : 4:00 PM
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PERIODIC WARNINGS
DISABLED
TANK ANNUAL WARNINGS
DISABLED
LINE PERIODIC WARNINGS
DISABLED
LINE ANNUAL WARNINGS
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 6 SUN
END TIME
2:00 AM

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP

PORT SETTINGS:

NONE FOUND

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP

T 1:AV GAS WEST TANK
PRODUCT CODE : 1
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 89%
: 9066
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:AV GAS EAST TANK
PRODUCT CODE : 2
THERMAL COEFF :.000750
TANK DIAMETER : 94.50
TANK PROFILE : 4 PTS
FULL VOL : 10187
70.9 INCH VOL : 8195
47.3 INCH VOL : 5093
23.6 INCH VOL : 1976

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 3.0
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 10187
OVERFILL LIMIT : 87%
: 8862
HIGH PRODUCT : 89%
: 9066
DELIVERY LIMIT : 30%
: 3056

LOW PRODUCT : 2100
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 5%
: 509

LEAK MIN ANNUAL : 15%
: 1528

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -

TEST WEEKLY : ALL TANK
MON
START TIME : 12:00 AM
TEST RATE :0.20 GAL/HR
DURATION : 8 HOURS

LEAK TEST REPORT FORMAT
ENHANCED

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:WEST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:WEST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 3:WEST CENTER TANK
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 4:EAST TANK FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 5:EAST TANK TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 6:EAST CENTER SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 7:DISPENSER PAN 1
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L 8:DISPENSER PAN 2
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

OUTPUT RELAY SETUP
- - - - - - - - - - - - - -

R 1:AV GAS SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
ALL:FUEL ALARM
ALL:SENSOR OUT ALARM
ALL:SHORT ALARM

R 2:OVERFILL
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
ALL:OVERFILL ALARM
ALL:HIGH PRODUCT ALARM
ALL:MAX PRODUCT ALARM

SOFTWARE REVISION LEVEL
VERSION 16.05
SOFTWARE# 346016-100-F
CREATED - 98.08.21.18.55

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
04-04-19 12:02
PRINTER ERROR
05-20-19 11:20
BATTERY IS OFF
01-01-96 8:00
SYS SECURITY WARNING
02-08-01 10:26
CLOCK IS INCORRECT
10-31-16 12:17

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:AV GAS WEST TANK

LEAK ALARM
06-20-11 6:00

OVERFILL ALARM
05-20-19 9:55
05-02-18 10:01
11-29-17 9:36

LOW PRODUCT ALARM
05-03-16 9:59
05-08-15 9:09
06-20-05 9:38

HIGH PRODUCT ALARM
05-14-09 10:15
05-19-08 9:23
03-07-05 14:19

INVALID FUEL LEVEL
11-29-17 9:36
05-02-11 10:11
05-14-09 10:14

PROBE OUT
05-20-19 9:55
05-20-19 9:53
05-02-18 10:01

DELIVERY NEEDED
05-20-19 9:53
04-26-19 11:54
03-31-19 10:58

LOW TEMP WARNING
05-02-18 10:02
05-08-15 9:18
05-19-08 9:35

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:AV GAS EAST TANK

SETUP DATA WARNING
05-12-99 9:48

LEAK ALARM
08-20-12 8:00
06-20-11 6:00

HIGH WATER ALARM
06-02-04 11:08

OVERFILL ALARM
05-02-17 9:06
05-03-16 10:11
05-03-16 10:04

LOW PRODUCT ALARM
05-08-15 9:05
07-17-12 15:05
05-14-12 9:22

SUDDEN LOSS ALARM
08-20-12 7:41

HIGH PRODUCT ALARM
05-20-19 10:02
05-20-19 9:59
05-20-19 9:57

INVALID FUEL LEVEL
05-20-19 9:56
05-03-16 10:11
05-08-15 9:20

PROBE OUT
05-20-19 10:03
05-20-19 9:57
05-20-19 9:56

DELIVERY NEEDED
12-09-18 12:39
11-12-18 13:07
08-25-18 15:44

MAX PRODUCT ALARM
05-12-99 9:49

LOW TEMP WARNING
05-02-17 9:08
05-31-07 9:38
03-07-05 15:00

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:WEST TANK FILL
OTHER SENSORS
FUEL ALARM
05-20-19 9:33

FUEL ALARM
05-02-18 9:53

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:WEST TANK TURBINE
STP SUMP
FUEL ALARM
05-20-19 9:29

FUEL ALARM
05-02-18 9:50

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:WEST CENTER TANK
OTHER SENSORS
FUEL ALARM
05-20-19 9:30

FUEL ALARM
05-02-18 9:52

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:EAST TANK TURBINE
STP SUMP
FUEL ALARM
05-20-19 9:29

FUEL ALARM
05-02-18 9:51

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:DISPENSER PAN 1
DISPENSER PAN
FUEL ALARM
05-20-19 9:34

FUEL ALARM
12-06-18 16:34

FUEL ALARM
05-02-18 9:55

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:EAST TANK FILL
OTHER SENSORS
FUEL ALARM
05-20-19 9:26

FUEL ALARM
05-02-18 9:54

SENSOR OUT ALARM
05-02-18 9:44

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:EAST CENTER SUMP
OTHER SENSORS
FUEL ALARM
05-20-19 9:28

FUEL ALARM
05-02-18 9:51

SENSOR OUT ALARM
05-02-18 9:45

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:DISPENSER PAN 2
DISPENSER PAN
FUEL ALARM
05-20-19 9:33

FUEL ALARM
05-02-18 9:55

SENSOR OUT ALARM
05-02-18 9:45

* * * * * END * * * * *

UNDERGROUND STORAGE TANK
SPILL CONTAINER TESTING REPORT FORM (Page 1 of 1)

Type of Action: Installation Test ☐ Repair Test ☒ 12 Month Test

I. FACILITY INFORMATION

CERS ID	Date of Spill Container Test
10395577	05/20/2019

Business Name *(Same as Facility Name or DBA-Doing Business As.)*
AIRPORT PROPERTY VENTURES

Business Site Address	City	ZIP Code
480 AIRPORT ROAD	OCEANSIDE	92054

II. UNDERGROUND STORAGE TANK SERVICE TECHNICIAN INFORMATION

Name of UST Service Technician Performing the Test *(Print as shown on the ICC Certification.)*	Phone #
JUSTIN FORMAN	(760) 631 - 0342 Ext.

Contractor/Tank Tester License #	ICC Certification #	ICC Certification Expiration Date
682742	8032268	01/08/2021

Spill Container Testing Training and Certifications *(List applicable certifications.)*
PHIL TITE 1004993708 1/16/2019 OPW 100750 01/08/2020 CNI 3677 02/17/2019

III. SPILL CONTAINER TESTING INFORMATION

Test Method Used:

☐ Manufacturer Guidelines: *(Specify)* _____

☒ Industry Code or Engineering Standard: *(Specify)* PEI/RP1200-17

☐ Engineered Method: *(Specify)* _____

Attach the testing procedures and all documentation required to determine the results. # of Attached Pages: 2

Tank ID: *(By tank number, stored product, etc.)*	T-1 AV GAS	T-2 AV GAS		
Spill Container Manufacturer:	OPW	OPW		
Method of Cathodic Protection	☐ Non-Metallic ☒ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☒ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in section V.)*	☐ Non-Metallic ☐ Isolation ☐ Other *(Specify in section V.)*
Inside Diameter of Spill Container: *(Inches)*	10"	10"		
Depth of Spill Container: *(Inches)*	14"	14"		
Does the spill container have a 5 gallon capacity?	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Method to Keep Spill Container Empty	☐ Drain Valve ☒ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☒ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in section V.)*	☐ Drain Valve ☐ Onsite Pump ☐ Other *(Specify in section V.)*

IV. SUMMARY OF TESTING RESULTS

Spill Container Test Results	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

V. COMMENTS

All items marked "Fail" above must be explained in this section. Any additional comments may also be provided here.

VI. CERTIFICATION BY UST SERVICE TECHNICIAN CONDUCTING THIS TESTING

I hereby certify that the spill containers were tested in accordance with California Code of Regulations, title 23, division 3, chapter 16, section 2637.1 and all the information contained herein is accurate.

UST Service Technician Signature

If the facility has more components than this form accommodates, additional copies of this page may be attached.

CERS = California Environmental Reporting System, ID = Identification, UST = Underground storage tank, ICC = International Code Council

6. SPILL BUCKET AND CONTAINMENT SUMP TESTING

6.1 General. Spill buckets and containment sumps for tank systems are neither intended nor designed for the storage of petroleum products, but rather to contain small leaks and spills for short periods of time. This section describes the procedures used to test the integrity of spill buckets and containment sumps to ensure that they do not leak.

6.2 Spill Bucket Integrity Testing — Hydrostatic Test Method.

WARNING: Do not use fuels such as gasoline, E85 or diesel as a test fluid because they present a serious fire and safety hazard. Gasoline vapors are flammable and can explode if exposed to an ignition source such as a spark or open flame. If a tank or containment area is not tight, using fuel as the test fluid will cause a release into the soil or groundwater.

6.2.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

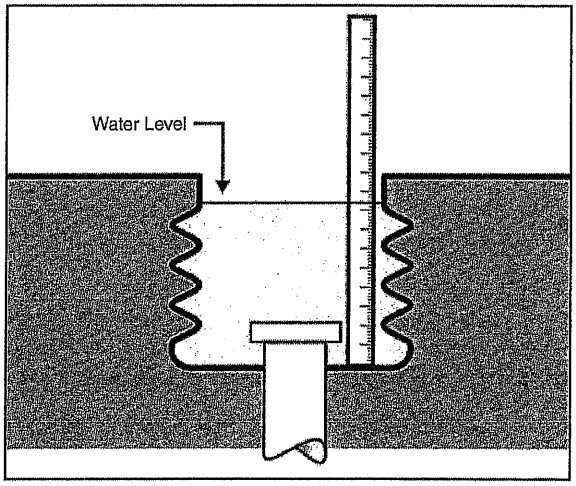


FIGURE 6-1. *The hydrostatic method of determining spill bucket integrity uses water to detect leaks. The measuring stick must be placed in the same location at the beginning and end of the test period to ensure accurate water level readings.*

6.2.2 Description of Test. The spill bucket is filled with water. The water level is measured at the beginning and end of the test.

6.2.3 Test Equipment. Test equipment shall include:

- water;
- measuring stick that is accurate to within 1/16 (0.063) inch and of sufficient length;
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment.

6.2.4 Preparation.

1. Care should be taken when conducting the test in the rain or during freezing weather conditions.
2. Remove and properly dispose of any liquid and debris (leaves, sediment and trash) in the spill bucket. Clean the spill bucket and examine it for damage, defects or improperly installed components. If there are loose components (e.g., loose band clamps or bolts), tighten these items before conducting the integrity test. If there are items that must be repaired or replaced (e.g., deteriorated gaskets/seals or drain valves), notify the owner/operator.
3. Examine the fill cap and adapter fitting for loose, missing or damaged parts, and make necessary repairs. Complete any repairs before putting water in the spill bucket. Make sure that the seal on the fill cap is present and in good condition. The cap must fit securely and be leak-tight on the riser. The water level during the test typically will be above the cap, so a leaking cap will result in a failed test. As an alternative to a tight-fill cap, use a plumber's plug in the fill riser if approved by the authority having jurisdiction (AHJ) and tank owner.
4. The spill bucket drain valve, if present, must be leak-tight to pass the test. If it is not leak-tight, it may be possible to simply remove and permanently plug the drain valve. However, if you choose to permanently plug, ensure that the local regulations allow this modification.
5. If the spill bucket is found to have cracks, loose parts or separation of the bucket from the fill pipe, it is not considered to be liquid-tight. This visually indicates a test failure.

NOTE: If the fill cap is not included in the spill bucket test and/or the cap is not tight, it could be the source of potential fuel contamination from water intrusion.

NOTE: Before permanently plugging, ensure that local regulations allow the drain valve to be permanently plugged.

6.2.5 Test Procedure.

1. Add water to the spill bucket to a level within 1.5 inches of the top of the spill bucket. Allow the water to settle for 5 minutes before the initial water level measurement is taken.
2. Place the measuring stick vertically at the lowest point in the spill bucket and extending above the water level to allow for an accurate measurement to be taken. The location of the measuring stick must remain the same for each water level measurement. Document the initial water level measurement as measured from the bottom of the spill bucket. Alternative measurement methods may be used provided that measurement to 1/16 (0.063) inch can be made.
3. Take all precautions to prevent the water level from being disturbed during the duration of the test.
4. After 1 hour, document the ending water level measurement.
5. Upon completion of the test, remove and dispose of the water according to Section 6.7, and dry the inside of the spill bucket before returning it to service.

6.2.6 Pass/Fail Criteria. If the water level has dropped less than 1/8 (0.125) inch, the spill bucket passes the integrity test.

If the water level has dropped 1/8 (0.125) inch or greater, the spill bucket fails the integrity test.

6.3 Spill Bucket Integrity Testing — Vacuum Test Method.

6.3.1 Purpose. This method is used to test the integrity of single-walled spill buckets or the primary containment of secondarily contained spill buckets.

6.3.2 Description of Test. Using a specially equipped test cover, a partial vacuum is applied to the spill bucket. The vacuum level is monitored for a 1-minute period.

6.3.3 Test Equipment. Test equipment shall include:

- vacuum test apparatus (The test apparatus may be available from the spill bucket manufacturer. It includes an air pressure regulator, a vacuum source, a vacuum gauge with a minimum 0-50 inch water column range and a control valve. The control valve is used to adjust the vacuum level.);
- test cover (The cover is equipped with a test fitting.);
- plumber's plug (appropriate size, if used);
- stopwatch or other time-measurement device capable of measuring a 1-second increment;
- gasketing material (The purpose of the gasketing material is to provide an air-tight seal between the test cover and the spill bucket.).

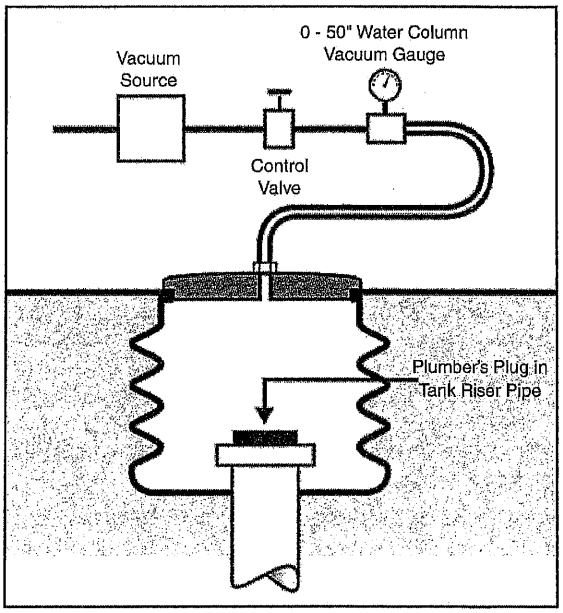


FIGURE 6-2. *The cover must make a tight seal with the spill bucket to prevent leakage when the vacuum is pulled during the test.*

WARNING: Use only an air-operated vacuum source or a vacuum pump powered by an explosion-proof motor. Vacuum pumps with electric motors that are not

APPENDIX C-3

SPILL BUCKET INTEGRITY TESTING HYDROSTATIC TEST METHOD
SINGLE AND DOUBLE-WALLED VACUUM TEST METHOD

Facility Name: AIRPORT PROPERTY VENTURES	Owner:	
Address: 480 AIRPORT ROAD	Address:	
City, State, Zip Code: OCEANSIDE, CA 92054	City, State, Zip Code:	
Facility I.D. #: 10395577	Phone #:	
Testing Company: BONSALL PETROLEUM CONSTRUCTION INC	Phone #: (760)631-0342	Date: 05/20/2019

This procedure is to test the leak integrity of single- and double-walled spill buckets. See PEI/RP1200, Section 6.2 for hydrostatic test method, Section 6.3 for single-walled vacuum test method and Section 6.4 for double-walled vacuum test method.

Tank Number	T-1	T-2				
Product Stored	AV GAS	AV GAS				
Spill Bucket Capacity	5 GALLONS	5 GALLONS				
Manufacturer	OPW	OPW				
Construction	☒ Single-walled ☐ Double-walled	☒ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled	☐ Single-walled ☐ Double-walled
Test Type	☒ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☒ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled	☐ Hydrostatic ☐ Vacuum ☐ Single-walled ☐ Double-walled
Spill Bucket Type	☒ Product ☐ Vapor	☒ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor	☐ Product ☐ Vapor
Liquid and debris removed from spill bucket?*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Visual Inspection (No cracks, loose parts or separation of the bucket from the fill pipe.)	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Tank riser cap included in test?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Is drain valve included in test?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Starting Level	11"	11"				
Test Start Time	9:10	9:10				
Ending Level	11"	11"				
Test End Time	10:10	10:10				
Test Period	1 HOUR	1 HOUR				
Level Change	0	0				

Pass/fail criteria: Must pass visual inspection. Hydrostatic: Water level drop of less than 1/8 inch; Vacuum single-walled only: Maintain at least 26 inches water column; Vacuum double-walled: maintain at least 12 inches water column.

Test Results	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments:

*All liquids and debris must be disposed of properly.

Tester's Name JUSTIN FORMAN Tester's Signature _____

State of California
State of Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2120

(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the Required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

[X] 500,000 dollars per occurrence or [ ] 1 million dollars per occurrence AND [X] 1 million dollars annual aggregate or [ ] 2 million dollars annual aggregate

B. Airport Property Ventures *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
State UST Cleanup Fund	State UST Cleanup Fund PO Box 94212 Sacramento, CA 94244	N/A	$995,000 per Occurrence and Annual Aggregate	Continuous	Yes	Yes
CFO Letter	Airport Property Ventures 11755 Wilshire Blvd. Suite 1800 Los Angeles, CA 90025	N/A	$5,000 per Occurrence and Annual Aggregate	Annual	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Oceanside Municipal Airport	480 Airport Rd., Oceanside, CA 92054
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
Dennis Eagle	4/3/19	Dennis Eagle, Manager
Signature of Witness or Notary	**Date**	**Name of Witness or Notary**
Rebecca Watkins	4/3/19	Rebecca Watkins, Consultant/DO

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☑ 500,000 dollars per occurrence or ☐ 1 million dollars per occurrence

AND

☑ 1 million dollars annual aggregate or ☐ 2 million dollars annual aggregate

B. KDG Aviation (Name of tank Owner or Operator) hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Compensation
State UST Cleanup Fund	State UST Cleanup Fund PO Box 94212 Sacramento, CA 94244	N/A	$995,000 per Occurrence and Annual Aggregate	Continuous	Yes	Yes
CFO Letter	KDG Aviation 11755 Wilshire Blvd. Suite 1800 Los Angeles, CA 90025	N/A	$5,000 per Occurrence and Annual Aggregate	Annual	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
KDG Aviation	480 Airport Rd., Oceanside, CA 92054
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
Dennis Easto	6/9/21	Dennis Easto, Manager
Signature of Witness or Notary	Date	Name of Witness or Notary
Gloria Jimenez	6/9/21	Gloria Jimenez, Consultant

Submit original to local UST regulatory agency. Keep a copy at each UST facility.

(Instructions on Reverse)

COUNTY OF SAN DIEGO

CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

FACILITY NAME: **One Stop Aviation, Inc. - Test Facility**
ADDRESS: **480 Airport Road, Hangar B-1**
CITY/ZIP: **Oceanside** /**92058**

INSPECTION DATE: **08/10/2016**
RECORD ID #: **DEH2016-HUPFP-002822**
SPECIALIST: **Zana Zmily**
INSPECTION CONTACT: **Ann Snover**
TITLE: **Secretary**
PHONE: **(760) 721-1389**
E-MAIL: **ann@onestopaviation.com**

VIOL#	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (Attach Any Supporting Documentation)	DUE DATE
#1 HMD1001	8/23/16	Facility Permit Received	09/09/2016
#2 3010001	8/23/16	Facility Permit Received	09/09/2016
#3 1010001	08/10/2016	Corrected during inspection	09/09/2016

I certify under penalty of law that this facility has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information.

PRINTED NAME OF FACILITY REPRESENTATIVE	SIGNATURE	DATE SIGNED
ANN E SNOVER	Ann E Snover	9/7/16
TITLE OF FACILITY REPRESENTATIVE: SECRETARY		

SEND COMPLETED FORM AND SUPPORTING DOCUMENTATION TO THE ADDRESS LISTED BELOW

COUNTY OF SAN DIEGO USE ONLY

REVIEWED BY: Zana Zmily DATE: 09/16/16

SPECIALIST'S COMMENTS:

Fees paid and permit is current. Payment received by HMD on 8/23/16.

☒ All violations noted on date listed above were corrected

☒ Based On Information Provided By The Facility

☐ Based On Field Verification By Specialist

☒ RTC entered by Specialist on: 09/16/16

☐ RTC entered by Office Assistant on: _____

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261
http://www.sdcdeh.org 858-505-6880

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

FACILITY NAME: **ONE STOP AVIATION TEST FACILITY**
ADDRESS: **480 AIRPORT RD B-1**
CITY/ZIP: **OCEANSIDE** /**92058-1205**

INSPECTION DATE: **05/14/2021** PAGE **1** OF **2**
RECORD ID #: **DEH2016-HUPFP-002822**
TIME START: **10:20 AM** END: **11:10 AM**
SPECIALIST: **Bridget Kieu**
INSPECTION CONTACT: **Kelly Nunez**
TITLE: **Chief Exectutive Director**
PHONE: **(760) 721-1389**
E-MAIL: **kelly@onestopaviation.com**

On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

☒ Unified Program Facility Permit Current	☒ Contingency Plan Available ☐ LQG ☒ SQG
☒ Hazardous Materials Business Plan Available	☒ Employee Training Records Available
☒ Employee Training is Adequate	☒ Universal Waste Managed Properly
☒ Waste Disposal Records Available for Review	☒ Waste Containers ☒ Closed ☒ Labeled
☒ Emergency Contacts Current ☐ Updated today	☒ Waste Containers in Good Condition
☒ Chemical Inventory/Map Current ☐ Updated today	Permit Expires On 09/30/2021

CONSENT TO CONDUCT INSPECTION GRANTED BY: Kelly Nunez TITLE: Chief Exectutive Director

INTRODUCTION:

The Hazardous Materials Division (HMD) of the Department of Environmental Health & Quality (DEHQ) is the Certified Unified Program Agency (CUPA) for the County of San Diego. HMD implements the Unified Program in the County and regulates businesses that manage hazardous materials, hazardous waste, medical wastes, aboveground petroleum storage tanks, and underground storage tanks.

On 5/14/2021, Bridget Kieu, Environmental Health Specialist (EHS) of HMD conducted a routine inspection at One Stop Aviation Test Facility. Permission to conduct this inspection including a walk-through facility was granted by Kelly Nunez, Chief Executive Director.

This inspection was conducted onsite including a walk-through and a review of required documentation. However, the report was not signed due to current Public Health Orders and COVID-19 restrictions.

At today's inspection, I observed facility handles hazardous materials/waste above threshold (55 gallons, 500 pounds & 200 cubic feet) so this facility appears to be subject to Hazardous Materials Business Plan (HMBP) and Hazardous Waste (HW) requirements.

The hazardous materials/waste that I observed as follows:

-used oil (1 55 gal drum)
-diesel fuel (70 gal)

INSPECTION REMARKS:

1/. HMBP Inspection:

-a copy of HMBP current and onsite for review
-annually certified through CERS (last submittal 2/20/21)
-training on hazardous materials/waste records for 3 years available for review

2/. Hazardous Waste Inspection:

-Hazardous waste containers were properly labeled and closed.
-Hazardous waste were disposed of in an allowable storage time (every 6 months per owner Kelly Nunez). Based on waste manifests reviewed, facility appears to be a small generator of hazardous waste.

-Hazardous waste haulers are World Oil Environmental Services.
-Hazardous waste manifests for the past three years were kept onsite and reviewed.
-Per DTSC hazardous tracking system, the EPA id #CAL000394138 is active.

Helpful Websites:
• For guidance documents on hazardous materials-related topics,
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_publications.html
• For information on the California Environmental Reporting System (CERS),
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_cers.html
• If you have questions on: permit fees, business plan requirements, or hazardous waste regulations,
go to: http://www.sandiegocounty.gov/content/sdc/deh/hazmat.html
• To find out the latest San Diego County News and receive updates, subscribe to our govdelivery emails:
https://public.govdelivery.com/accounts/CASAND/subscriber/new

If you have any questions regarding this inspection, please contact Bridget Kieu ,(619) 602-0746,
Bridget.Kieu@sdcounty.ca.gov

INSPECTION PHOTOS
None
INSPECTION ATTACHMENTS

	Document Name	Document Description
1		

All regulated businesses are required by law to submit their Unified Program-related information and business updates online through the California Environmental Reporting System (CERS). For additional information about CERS, go to: http://www.sandiegocounty.gov/deh/hazmat/hmd_cers.html

PRINTED NAME OF FACILITY REPRESENTATIVE	SIGNATURE		DATE SIGNED
N/A			
TITLE OF FACILITY REPRESENTATIVE			
N/A		**Signature Not Obtained**	

GARY M. PEDRETTI

SERVICE STATION MAINTENANCE

P.O. BOX 302 • FALLBROOK, CA 92088
(760) 728-3514 • FAX (760) 728-4739
LICENSE #391136 C-61/D-40 HAZ

COUNTY OF SAN DIEGO
DEPT. OF HEALTH SERVICES
HMMD DIVISION
P.O. BOX 85261
SAN DIEGO, CA 92138

DATE OF TEST 10/2/98 H# 29550

COMPANY PLAYAN PETROLEUM

ADDRESS 321 S. QUINE - ESCONDIDO

JOB ADDRESS 575 AIRPORT - OCEANSIDE 92054

This letter is to inform you that on the above date, our company tested and certified the monitor system for the underground fuel tanks, at the stated address. The system was tested per manufactures specifications, and is in working order at this time.

Thank You,

Gary Pedretti

Gary M. Pedretti, Contractor

White- Regulatory Agency
Gold- Tank Owner
Pink- Contractor

TANK MONITORING PREVENTATIVE MAINTENANCE REPORT

DATE: 10/2/98

CUSTOMER: Clinton Petroleum

JOB ADDRESS: 575 Airport Oxide

TEST SCHEDULE: MONTHLY QUARTERLY ~~YEARLY~~

NAME AND MODEL OF EQUIPMENT: MSA

1. MONITOR PANEL:
   - A: Does monitor panel have U/L listing? (yes) no
   - B: Is panel correctly wired? (yes) no
   - C: Is panel mounted correctly? (yes) no
   - D: Are lights and alarm properly functioning? (yes) no
   - E: Does test button function? (yes) no
   - F: Are lights or alarm on when arrived at site? yes (no)
     - What was problem? _____
     - Was it corrected? _____ How? _____

2. EXTERNAL TEST:
   - A: # of liquid sensors? 8 Vapor sensors _____
   - B Test tank sensors? (yes) no
     - If not: _____
   - C Test sump sensors? (yes) no
     - If not: _____
   - D Turbine system? (Yes) no Shutdown? yes (no)

3: REPAIR DONE TO SYSTEM:
   - A: Sensor replacement? yes (no)
     - How many: Liquid _____ Vapor _____
   - B: Repairs done to panel? yes (no)
   - C: Repairs done to wiring? yes (no)
   - D: Certified system? (yes) (no)
     - If not: _____
   - E: NOTES: _____
   - F: Agency notified of test? (yes) no

Certified inspector _____

White: Agency
Gold: Owner
Pink: Contractor

COUNTY OF SAN DIEGO

EST. NO. H 29550
DATE 10-2-98
TIME START 0854 END 1030
BUS. CODE KZB
SPECIALIST Paul Nichols

COMPLIANCE INSPECTION REPORT

BUSINESS NAME Plavan Petroleum
ADDRESS 575 Airport Road
CITY/ZIP Oceanside 92054-1206
CONTACT John Plavan Jr
TITLE Vice President
PHONE 619-974-7666

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Office Use Only

- Annual Inspection - OCT 27 1998 Forward 11-12-98 SC file

1) Valid Health permit on site, this permit was renewed on 9-30-98.

2) Hazardous Materials Business Plan on site

3) UST written monitoring and written emergency plan on site. Submit a copy of these plans to this office by 11-2-98

4) Financial responsibility on site. Submit a copy of your financial responsibility to this office by 11-2-98

5) Annual monitoring certification dated 9-22-97 and annual piping test dated 4-29-97 is on site

- Violations & Corrective Actions -

1) The monitor certification dated 9-22-97 is not current or has expired.
- Submit a valid monitor certification to this office by 11-2-98

2) The piping test certification dated 4-29-97 is not current or has expired
- Submit a valid piping test certification to this office by 11-2-98

[signature] 10-2-98 VICE PRESIDENT

Signature of Business Representative | Date Signed | Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 129261, San Diego, CA, 92112-9261

(619) 338-2222

DEH:HM-924 (Rev. 2/98) NCR

DISTRIBUTION: WHITE-RETURN TO HMMD
YELLOW-BUSINESS RETAINS

County of San Diego
Department of Environmental Health

COUNTY OF SAN DIEGO

SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 29550
DATE 10 / 2 / 98
PAGE 2 OF 3

Office Use Only

BUSINESS ADDRESS: 575 Airport Road, Oceanside ZIP CODE: 92054-1206

3) Personnel training documentation is not sufficient
- Either provide personnel training for hazardous waste and hazardous materials management procedures, spill control procedures, and emergency procedures and mail a copy of the documentation to my attention by 11-2-98 or mail a current up to date copy of this training documentation to my attention by 11-2-98

- Remarks -

1) Be advised that the UST system upgrade deadline is 12-22-98

2) Factsheets and pamphlets provided to you today include
* Don't Wait Until it's too Late
* Fuel Boo Bulletin

Signature of Business Representative | 10.2.98 Date Signed | VICE PRESIDENT Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DEH:HM-9110 (3/96) NCR

DISTRIBUTION: WHITE-RETURN TO HMMD
YELLOW-BUSINESS RETAINS

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

EST. NUMBER H 29550

DATE 10 / 2 / 98

PAGE 3 OF 3

BUSINESS ADDRESS: 575 Airport Road, Oceanside 92054-1206

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

I HAZARDOUS WASTE REQUIREMENTS:

RECORD KEEPING

- [ ] Health Permit not obtained SDCC 68.905 — V0108 W
- [ ] No EPA Identification Number 66262.12 — V0105 W
- [ ] Waste Manifests/Receipts not on-site for 3 years 66262.40 — V0118 W
- [ ] Manifest not properly completed 66262.23 — V0120 W
- [ ] Manifest copy not sent to DTSC 66262.23 — V0115 W
- [ ] TSDF signed-manifest not on-site 66262.40 — V0121 W
- [ ] Biennial report not sent to DTSC 66262.41 — V0122 W
- [ ] LDR Documentation not available 66268.7 — V0123 W
- [ ] Exception Rpt. not filed with DTSC 66262.42 — V0116 W
- [ ] Operating TSDF without authorization 25201 — V0124 W

STORAGE AND HANDLING

- [ ] Waste stored longer than 90, 180, or 270 days 66262.34 — V0221 W
- [ ] Failure to clean up hazwaste off of floor surface 66262.10b — V0313 W
- [ ] Waste container missing/improperly labeled 66262.34 — V0222 W
- [ ] Haz Materials not properly labeled 25124 — V0223 W
- [ ] Waste container not kept closed 66265.173 — V0202 W
- [ ] Waste container in poor condition 66265.171 — V0205 W
- [ ] Waste container(s) not properly managed 66265.173 — V0210 W
- [ ] Damaged container not repackaged 66265.171 — V0226 W
- [ ] Container incompatible with waste 66265.172 — V0207 W
- [ ] Incompatibles in the same container 66265.177 — V0224 W
- [ ] Incompatibles not stored separately 66265.177 — V0213 W
- [ ] Ignitible Waste less than 50 feet 66265.176 — V0214 W
- [ ] Ignitible Waste not grounded 66265.31 — V0215 W
- [ ] Storage area not inspected weekly 66265.174 — V0216 W

DISPOSAL AND TRANSPORTATION

- [ ] Unauth. disposal of waste to _____ 25189.5 — V0313 W
- [ ] Waste determination not made 66262.11 — V0319 W
- [ ] Unlawful transport of haz. waste 25163 — V0315 W
- [ ] Waste transported without manifest 66262.20 — V0316 W
- [ ] Extremely Haz Waste Permit not obtained 25205.7 — V0317 W

TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- [X] Training records unavailable 66265.16 — V0405 W
- [ ] Training program not adequate 66265.16 — V0406 W
- [ ] Facility not designed to minimize release 66265.31 — V0501 W
- [ ] Spill control equip not available 66265.32 — V0508 W
- [ ] Aisle space is obstructed 66265.35 — V0509 W
- [ ] Contingency plan not prepared and/or on file 66265.51, 66265.53 — V0609 W

MISCELLANEOUS

- [ ] Waste oil contaminated 25250.7 — V0225 W
- [ ] Used oil filters improperly managed 66266.130 — V0701 W
- [ ] Damaged batteries improperly managed 66266.81 — V0702 W
- [ ] Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered pemitting) — V0125 W
- [ ] Onsite treatment of waste without authorization 25201 — V0125 W

II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

GENERAL UST REQUIREMENTS

- [ ] Health Permit not obtained 68.1005, 25284 — V3002 T
- [ ] Repair/modify/close permit not obtained 68.1005 — V3007 T
- [ ] UST Permit Application not submitted 25286(a) — V3010 T
- [ ] Operating permit conditions violated 2712 — V3011 T
- [ ] Failed to notify HMMD of changes 25284 — V3012 T
- [ ] No owner/operator agreement 25284 — V3005 T
- [ ] No records of financial coverage 25292.2 — V3013 T
- [ ] No maint/monit/calib records available 2712(b), 2641(j) — V3001 T
- [X] Monitoring Equip. not tested annually 2630, 2641 — V3003 T

MONITORING REQUIREMENTS (SINGLE WALL)

- [ ] Leak Detection Method does not meet performance standards 2643 — V3014 T
- [X] Integrity test not conducted 25292 — V3015 T
- [ ] Copy of tank test not submitted to HMMD within 30 days 2643 — V3016 T
- [ ] Manual tank gauging (<2000 gal) 2645 not done properly — V3017 T
- [ ] Reconciliation not done properly 2646 — V3018 T
- [ ] Reconciliation not approved for facility 2646 — V3019 T
- [ ] Dispenser meter(s) not calib annually 2646 — V3020 T
- [ ] Improper liquid measurements 2646 — V3021 T
- [ ] Stick in poor condition 2646 — V3022 T
- [ ] Improper monthly reconciliation 2646 — V3023 T
- [ ] Failed to report excessive variation 2646 — V3024 T
- [ ] Pressurized Product Piping Leak Device not tested annually 25292 — V3025 T
- [ ] No written monitoring procedure 2641 — V3027 T
- [ ] No written emergency response plan 2641 — V3027 T
- [ ] SIR reporting incorrectly done 2646.1 — V3004 T

MONITORING REQUIREMENTS (DOUBLE WALL)

- [ ] Monitoring system not functional 2632 — V3026 T
- [ ] No written monitoring procedure 2632 — V3027 T
- [ ] Written emergency response plan not available 2632 — V3028 T
- [ ] Spill/Overfill equip. not maintained or installed 2635 — V3029 T

RELEASE REPORTING

- [ ] Failure to report an unauthorized release 25295 — V3009 T
- [ ] Release record log not available 2651, 2650 — V3030 T
- [ ] No leak report/investigation/action 2652 — V3031 T

CLOSURE

- [ ] Temporary closure req. not completed 2671 — V3006 T
- [ ] Unused tank not properly closed 25298 — V3032 T
- [ ] Permanent closure req. not completed 2672 — V3033 T
- [ ] Failed to apply for temporary closure 25298 — V3008 T

III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

RECORD KEEPING

- [ ] Health Permit not obtained SDCC 68.1105 — V2001 W
- [ ] Business Plan not established/implemented 25503.5 — V2002 W
- [ ] Business Plan not submitted to HMMD 25505 — V2007 W
- [ ] Business Plan not amended 25505 — V2003 W
- [X] Personnel Training Records not available 19 CCR 2732 — V2302 W

RELEASE REPORTING

- [ ] Failure to report a release/threatened release 25507 — V2008 W

BUSINESS PLAN ELEMENTS

- [ ] Emergency Response Plan inadequate 25504 — V2201 W
- [ ] Emergency Contacts not provided/current 25509 — V2203 W
- [ ] Personnel Training Program inadequate 25504 — V2301 W
- [ ] Inventory is incomplete 25504 — V2005 W
- [ ] Site Map is not sufficient 25509 — V2202 W
- [ ] Acutely Haz. Mat. not registered 25533 — V2009 W

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE	DATE SIGNED	TITLE
[signature]	10-2-98	Vice President

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261

DISTRIBUTION: WHITE-RETURN TO HMMD
YELLOW-BUSINESS RETAINS

DEH:HM-923 (Rev. 10/96) NCR

County of San Diego
Department of Environmental Health

June 18, 1998

Dear Tank Owner/Operator:

SECOND NOTIFICATION - UNDERGROUND STORAGE TANK UPGRADE
DEADLINE: DECEMBER 22, 1998

A recent review of our records indicates that minor equipment upgrades or verification of upgrades are needed for one or more of the underground storage tanks (USTs) located at your facility in order for you to meet the State and Federal 1998 UST upgrade requirements (California Code of Regulations, Title 23, Division 3, Chapter 16, Article 6 and 40 Code of Federal Regulations Section 280.21). The deadline for compliance with these requirements is **December 22, 1998**. All underground storage tank systems in operation at that time (including those tank systems that store waste oil) must be in compliance or enforcement measures, including restricting the tanks from continued operation, will be initiated.

With the passage of Assembly Bill (AB) 1491, starting January 1, 1999, fuel distributors **will be prohibited from delivering fuel** to facilities that do not meet the 1998 UST upgrade requirements. Facilities whose **motor vehicle fuel** tank systems are in compliance with the 1998 UST upgrade requirements will receive an UST Operating Permit and a State Certification of Compliance prior to January 1, 1999. In order for a facility to receive a State Certification of Compliance **all motor vehicle fuel tank systems on site** must be in compliance with the 1998 UST upgrade requirements and any non-compliant motor vehicle fuel tank systems must be removed or in temporary closure. Without this State Certification your fuel distributor **will not be able to deliver fuel** to your facility after January 1, 1999.

Enclosed is a printout of the tanks this Department has listed as being owned or operated by you and a check list of the necessary upgrades you must do to ensure compliance with the 1998 UST upgrade requirements. Prior to upgrading your tank system (including piping) you must first receive a permit from this Department. Please note that if you

already performed the required upgrades without first obtaining a permit from this Department we would have no record of completion. If this is the case, you must complete the enclosed "Certification of Compliance for Underground Storage Tank 'Minor Upgrade' Requirements" and submit that along with a **proof** of upgrade, such as an itemized work order/invoice, to this Department. Proof of compliance includes either: (1) detailed records showing the date of installation and purchase records including the make and model of the device; or (2) recent records (within the last year) from a qualified technician verifying installation or testing of the device. Test records used to verify electronic leak detectors, automatic tank gauges, pressurized product leak detectors, and high level alarm systems must be detailed including the name and model of the device, the number of devices tested, and the location of each device.

Please be advised, that after review of the certification of compliance along with any work order if DEH determines that the upgrade work required a permit from this office, a 1998 facility compliance certificate will not be issued until an application with fees and as-builts are submitted. In addition, if any or all of these **minor upgrades** have not been performed you must first receive a **permit** from this Department prior to performing the upgrades or modifications. Please mail all certification of compliance and proof of upgrade to:

San Diego County Department of Environmental Health
P.O. Box 12961
San Diego, CA 92112-9261
Attention: UST Plan Check

A 1998 UST upgrade hotline number, (619) 237-8484, has been established to **answer your questions** regarding the 1998 UST upgrade requirements. We encourage you to act now. Please remember it is your responsibility as the owner/operator of your tanks to ensure that they meet the 1998 UST upgrade requirements. Do not be caught without fuel on January 1, 1999.

Sincerely,

Janet L. Ortiz

JANET ORTIZ, Chief
Hazardous Materials Management Division

Enclosures

MD.md

ENTERED JUL 2 2 2009

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

(P)

PAGE 1 OF 2 DATE 6 / 12 / 09
PERMIT# 129550 BUS. CODE K23
TIME START 8:00 END 12:30
SPECIALIST S. Khan
INSPECTION CONTACT Tom Majsterski
TITLE Fuel Facility Mgr
PHONE (858) 623-4909

BUSINESS NAME Plavan Petroleum
ADDRESS 575 Airport Rd
CITY/ZIP Oceanside 92054

On the above date, the County inspected your business under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

Y*	N/A*		Y*	N/A*	
☑	☐	Unified Program Facility Permit current	☑	☐	Permit Expires on: 5 / 4 / 10
☑	☐	Hazardous Materials Business Plan available	☑	☐	Contingency Plan available ☐LQG ☑SQG
☑	☐	Employee training is adequate	☑	☐	Employee training records available
☑	☐	Waste disposal records available for review	☑	☐	Universal waste managed properly
☑	☐	Emergency contacts current ☐ Updated today	☑	☐	Waste containers ☑ closed ☑ labeled
☑	☐	Chemical inventory/map current ☑ Updated today	☑	☐	Waste containers in good condition

Consent to inspect granted by: ☐ Inspection Contact ☐ Other:

Annual UST Below Grade Inspection + RT 4723 Final

Onsite w/ Jauregui & Culver to perform annual UST monitoring certification, as well as RT 4723 Final to ensure monitoring system compatibility. ICC & VR verified.

AMC:

VIOLATIONS/NOTICE TO COMPLY:

RECEIVED JUN 3 0 2009

1 (3411) CRL DSL MLLD - Fail 3 GPH test.

* Corrective Action - CRL DSL MLLD replaced & retested. Subsequently Pass. *RTC 6.17.09 SK

Observations

* All components Pass. MLLDs - Pass
* VR carbon canister onsite. New site map completed today. Submit copy to HMD
* UST CP exp: 11.28.13
* Previous FULL SCT: 5.17.06 → SB989 testing being conducted after inspection. - submit testing results to HMD w/in 30 days.
* paperwork highly organized & easy to locate.

☑ **This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.**

Initials of Business Representative

PRINTED NAME OF BUSINESS REPRESENTATIVE

SIGNATURE OF BUSINESS REPRESENTATIVE

X TOM MAJSTERSKI

DATE SIGNED

6/12/09

TITLE OF BUSINESS REPRESENTATIVE

FUEL FACILITIES MANAGER

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261
Phone: (619) 338-2222 Toll Free: (800) 253-9933 http://www.sdcdeh.org

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PERMIT #: 129550

DATE: 6 / 12 / 09

PAGE: 2 OF 2

BUSINESS ADDRESS: 575 Airport Rd ZIP: 92054

UST SYSTEM INSPECTION

Requirements for Double Walled Systems

#	VIOLATION DESCRIPTION		TANK #				
			PRODUCT	CLOSED			
PIPING MONITORING: PRESSURIZED SYSTEMS-Includes Under Dispenser Containment (UDC)		NOV	VIOL	V	V	V	V
	Continuous audible & visual alarm not functioning or does not stop flow at dispenser. 2636(f)(1)		3410				
1	Line leak detector not installed, not functional, or not tested. 2636(f)(2),25284.1(a)(4)(C),2641(j)		3411	✓			
	OPTION 1 No annual 0.1 gph (gallon per hour) test. 2636(f)(4)		3412	QTC			
	OPTION 2 No pump shut-down or stop of flow at dispenser for UDC leak. 2636(f)(5)		3413	6/12/09			
	No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)		3414				
	OPTION 3 Emergency Generators without LLDs: Monitoring system not checked daily or log (record) of daily checks not available. 2636(f)(6)		3415				
	OPTION 4 Vapor or pressure monitoring system not functioning. 25290.1 (d&e)		3416				
PIPING MONITORING: SUCTION SYSTEMS							
	Continuous audible & visual alarm not functioning or does not stop flow at dispenser. 2636(f)(1)		3451				

Requirements for Single Walled Systems

TANK MONITORING REQUIREMENTS							
	OPTION 1 Monthly 0.2 gph tank gauging test not performed. 2643(b)(1)		3501				
	OPTION 2 Monthly Statistical Inventory Reconciliation (SIR) not performed. 25292(b)(1); 2643(b)(3)		3502				
	Stick not in good condition or without 1/8" increments. 2645, 2646		3503				
	Dispenser meters not calibrated. 2646.1		3504				
	SIR not capable of detecting 0.2 gph release. 2643(b)(3)		3505				
	Did not notify HMD of a possible release within 10 days. 2646.2(d)		3510				
	Biennial 0.1 gph tank integrity testing not performed. 2643(b)(3), 2643.1		3506				
	Annual SIR report not submitted. 2646.1(j)		3507				
	OPTION 3 Weekly manual tank gauging not performed. (UST capacity ≤1000 gallons). 2645		3508				
	Annual integrity test not performed. (UST capacity 1000 gallons or less). 2645		3509				
PIPING REQUIREMENTS: SINGLE WALLED PRESSURIZED-OPTIONS 1, 2, 3, & 4							
	Line leak detector (LLD) not certified annually. 25284.1(a)(4)(C); 2641(j)		3551				
	LLD does not shut down pump with release and detector failure/disconnection. 2666(c)		3552				
	OPTION 1 Hourly line leak detector monitoring not performed. 25284.1(a)(4) (C); 2643(c)(1)		3553				
	Monthly electronic line leak detection not performed. 2643(c)(2)		3554				
	OPTION 2 Hourly line leak detector monitoring not performed. 25284.1(a)(4) (c); 2643(c)(1)		3561				
	Annual electronic line leak detector monitoring not performed. 2643(c)(3)		3562				
	OPTION 3 Hourly line leak detector monitoring not performed. 25284.1(a)(4)(C); 2643(c)(1)		3563				
	Annual piping integrity test not performed. 2643(c)(3)		3564				
	OPTION 4 Hourly electronic line leak detector could not detect 3 gph leak. 2643(c)(1)		3565				
	Line leak detector could not detect 0.1 gph at 150% pressure. 2643(c)(3)		3566				
PIPING REQUIREMENTS: SINGLE WALLED CONVENTIONAL SUCTION PIPING							
	Piping integrity test not performed every 3 years. 2643(d)		3601				
	Daily monitoring not performed and/or logged. 2643(d), Appendix II		3602				
PIPING REQUIREMENTS: SINGLE WALLED SAFE SUCTION PIPING							
	More than one check valve or single valve not located properly. 2641(b), 2636(a)(3)		3651				
	Contents do not drain back to tank if suction is released. 2641(b), 2636(a)(3)		3652				
PIPING REQUIREMENTS: SINGLE WALLED GRAVITY PIPING							
	Piping integrity test not performed every 2 years. 2643(e)		3701				
	Enhanced leak detection not performed as required. 25292.4(a)		3702				

Signature of Business Representative

6/12/09
Date Signed

FUEL FACILITIES MANAGER
Title of Business Representative

DEH:HM-928-1 (Revised 06/05) NCR

DISTRIBUTION: WHITE-RETURN TO HMD; YELLOW-BUSINESS RETAINS

COUNTY OF SAN DIEGO

CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

PERMIT #: 129550
SPECIALIST: S. Khan
INSPECTION DATE: 8 / 1 / 11
CONTACT: Tom Majsterki

FACILITY NAME Plaven Commercial Fueling, Inc.

ADDRESS 575 Airport Rd CITY Oceanside ZIP 92054

VIOL #	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (Attach any supporting documentation.)
1 v 3252	8/1/11	A/V overfill alarm repaired on 8.1.11 by Dangri d. culver
2 v	/ /	
3 v	/ /	
4 v	/ /	
5 v	/ /	
6 v	/ /	
7 v	/ /	
8 v	/ /	
9 v	/ /	
10 v	/ /	

I certify under penalty of law that this facility has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information.

Responsible Party: Tom Majsterki (Print Name) **Job Title** Mgr.

Signature of Responsible Party: _____ **Date:** 8 / 1 / 11

< Send completed form and supporting documentation to the address listed below >

COUNTY OF SAN DIEGO USE ONLY: Reviewed by: Steve Khan Date: 8/1/11
(Specialist's name and date required for processing)

Specialist's comments: Facility in full compliance

☑ All violations noted on date listed above were corrected.

☑ Based on information provided by the facility
☐ Based on field verification by Specialist

☑ RTC entered in Kiva by Specialist on: 9/6/11 ☐ RTC entered in Kiva by Office Assistant on: / /

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261
http://www.sdcdeh.org 858-505-6880

DEH2002-HMPP-129550

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PAGE 1 OF 4	DATE 8/26/2013
PERMIT # 129550	BUS. CODE K23
TIME START 08:30AM	END
SPECIALIST M.Oglesby	
INSPECTION CONTACT Tom Majsterski	
TITLE OPS Manager	
PHONE 760-745-6922	

FACILITY NAME Plavan Commercial Fueling, Inc # 039

ADDRESS 575 Airport Road, Oceanside

CITY/ZIP Oceanside CA / 92054

On the above date, the County inspected your facility under the authority of the California Health and Safety Code (H&SC), to determine compliance with applicable provisions of the H&SC, the California Code of Regulations (CCR), and the San Diego County Code of Regulatory Ordinances (SDCC). **This report serves as a Notice to Comply (H&SC 25187.8 & 25404.1.2) for any minor violations as defined in H&SC 25404 and 25117.6.** This report may contain both minor and more significant (Class II) violations. Minor violations do not include repeat violations or violations remaining uncorrected for more than 30 days (or as specified below). Minor violations do not include knowing, willful, intentional, or chronic violations; nor do they include violations showing a pattern of neglect or disregard. The remarks below are intended to provide guidance to correct any violations indicated on the attached violation report. You must submit a written response to this report within 30 days (or as specified below) demonstrating that all violations have been corrected or include a written notice of disagreement that clearly states the reason for any disputed violations. Prompt correction can protect you from penalties for a "minor violation". Penalties can be imposed for each day in violation for all other violations even if they are corrected promptly. However, correction within 30 days (or as specified below) will make a penalty less likely.

NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

Y	N/A		Y	N/A	
☒	☐	Unified Program Facility Permit current	☐	☐	Permit Expires on: 08/31/2013
☒	☐	Hazardous Materials Business Plan available	☐	☐	Contingency Plan available ☐LQG ☒SQG
☒	☐	Employee Training is adequate	☐	☒	Employee Training records available
☒	☐	Waste disposal records available for review	☒	☐	Universal waste managed properly
☐	☐	Emergency contacts current ☒Updated today	☒	☐	Waste containers ☐ closed ☐ labeled
☒	☐	Chemical inventory/map current ☐ Updated today	☐	☐	Waste containers in good condition

Consent to inspect granted by: ☒ **Inspection Contact** ☐ **Other:** ____

Annual UST Monitoring System Certification/ Below Grade & Hazmat Inspection

Underground Storage Tank (UST) annual monitoring system VR TLS -350/329.01 certification, below grade equipment inspection, line leak detection and spill bucket testing was conducted with Peter Juaregui of Juaregui & Culver, Inc., - ICC, VR and VMI certifications verified. Hazardous materials inspection and records review was facilitated by Tom Majsterski Operations Manger.

The following monitoring components/devices for four USTs (87, 91, 03, 03-R) -double wall / piping were tested, passed and certified: Liquid sensors - 4 STP/ Fill/VR 208, 6 UDC/VR 208 and 4Annular/VR 420.

4 Tank overfill MAG-107, 4 MLLD (056 & 058), 4 Spill Containers/buckets (visual hydrostatic lake test), Fail Safe and Sensor Out were also tested. Annular, UDC and STP/Fill sensors are programmed to initiate positive shut down.

1. **VIOLATION 3411 - Line leak detector not installed, functional, nor tested. 2636(f)(2),25284.1(a)(4)(C),2641(j)**

OBSERVATION: The clear diesel mechanical line leak detector failed to simulate a leak 3gph at 10psi.
Corrective Action: Immediately, replace/repair the non-functional leak detector, retest and submit to HMD certified test results within 30 days.

☐ **This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are**

Initials of Facility Representative _____

PRINTED NAME OF FACILITY REPRESENTATIVE: TOM MAJSTERSKI

DATE SIGNED: 8 / 26 / 13

SIGNATURE OF FACILITY REPRESENTATIVE: X Tom

TITLE OF FACILITY REPRESENTATIVE: FACILITIES MANAGER

COUNTY OF SAN DIEGO

SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 129550
DATE 8/26/2013
PAGE 2 OF 4

FACILITY ADDRESS: 575 Airport Road, Oceanside ZIP CODE: 92054

Violations corrected during inspection:

A. A small amount of liquid was removed from Red diesel STP sump.

REMARKS:

A. UST Operating permit dated 11/28/2013
B. Secondary containment testing due on 05/30/2015
C. The following records were reviewed:-
   - UST Certificate of Financial Responsibility date 4/21/2012
   - UST Monitoring System alarm history - all alarms responded to and documented.
   - UST Monitoring and Plot plan, Emergency Response Plan
   - Designated Operator (DO) notification & Certification
   - Designated Operator (DO) training and monthly reports
   - UST facility employee training records current
   - Hazardous Materials Business Plan, HMBP
   - Hazardous waste manifests for test water and sump liquid dated 8/9/12
D. Approximately, 3X5 gallons of test water was removed into a clarifier

**** Within 30 days, submit to DEH-HMD the Monitoring System Certification Report including the Spill Bucket report. Maintain a copy onsite.**

SIGNATURE OF FACILITY REPRESENTATIVE	8/6/13 DATE SIGNED	FACILITIES MANAGER TITLE OF FACILITY REPRESENTATIVE

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PERMIT#: 129550

DATE: 8 /26 / 2013

BUSINESS ADDRESS: 575 Airport Road, Oceanside CA ZIP: 92054

VIOLATION REPORT: The items checked below refer to specific section numbers of Title 23 of the California Code of Regulations (CCR), Chapters 6.7, of the Health & Safety Code (HSC) & the County Code of Regulatory Ordinances (SDCC). The following code sections checked are in violation (V) with the Underground Storage Tank laws and regulations. All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form to document your return to compliance. Your Specialist can provide these forms. Please call (619) 338-2222 or your Specialist if you have any questions.

GENERAL UNDERGROUND STORAGE TANK (UST) REQUIREMENTS

VIOLATION DESCRIPTION				VIOLATION DESCRIPTION			
Viol # NOV	UST SYSTEM RECORDS	VIOL	V	Viol # NOV	FILE RECORDS	VIOL	V
	Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005	3101			Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)	3114	
	Current Operating Permit not available at facility. 25284(a), 25286(a); 2712 (i); 68.1003	3102			Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637	3115	
	All permit operating conditions not met. 25284; 2712	3158					
	UST repair/modify/closure permit not obtained. 68.1004, 68.1005, 68.1009.5	3103			All releases not recorded and/or reported. 25294, 25295; 2650, 2651, 2652	3151	
	CUPA UST form(s) A &/or B not available/completed/ submitted to HMD. 25286(a); 2711	3104			All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)	3152	
	Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809	3105			Monitoring Cert. not submitted to CUPA w/I 30 days. 2638(d)	3161	
					Facility employee(s) not trained; records incomplete/not onsite. 2715(f)	3193	
	Owner/operator agreement not available/ completed/submitted to HMD. 25284(a)(3); 2620(b)	3106			Enhanced leak detection not performed as required. 25292.4; 2640(e)	3154	
	Monitoring procedures not available/completed/ submitted to HMD.2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)	3107			Contractor &/or technician not trained & certified as required. 25284.1(a)(5)(D); 2715	3162	
	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)	3108			Contractor did not have required license, i.e., Class A, C-10, C34, C36 and/or C61. 25284.1(a)(5)(D); 2715	3163	
	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1)(C)	3109			Monitoring system disabled or tampered with and/or monitoring records falsified. 25299(f)	3157	
	Annual certification for ATG and/or sensors not completed (existing tank systems only). 2641(j), 2638	3110			All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer's instructions. 2638(a), 2641(j)	3164	
	Annual certification for continuous monitoring system not completed (new tanks). 25284.1(a)(4)(C); 2630(d), 2638	3116			UST system repair(s) not completed properly. 25292.1(c); 2660 (a)(k)(l)(m)	3160	
	Designated Operator (DO) Notification/Change form not submitted &/or DO not ICC certified. 2715 (a)(b)	3191			Designated Operator monthly inspection not conducted, incomplete or DO inspection reports not onsite.2715 (c)(d)(e)	3192	

UST SYSTEM INSPECTION

Requirements applicable for both, single & double walled systems

		TANK #	28259	28360	28361	28362
		PRODUCT	87	91	03	03-R
#	VIOLATION DESCRIPTION	NOV VIOL	V	V	V	V
	Monitor in alarm at beginning of inspection. Alarm not investigated, recorded or reported. 2632 (c)(2)(B), 2650(e)(3)&(4), 2630(d)	3251				
	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)	3252				
	Sticker/tag not affixed to monitoring equipment at certification. 2638(f)	3270				
	UST system does not have an approved overfill protection system. 2635(b)(2)	3254				
	Spill container is not in good condition and/or liquid free. 2635 (b)(1), 2636(a)(1)	3255				
	Fill box drain not functional and backup system is not available. 2635(b)(1)(C)	3256				
	Secondary containment system components not liquid free. 2631(d)(4)	3257				
	Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)	3258				
	Dispenser containment currently required and not present. 25284.1(a)(5); 2636(g)	3259				
	Dispenser containment not adequately monitored. 2636(f)(1) or (f)(5)(A)	3267				
	Dispenser containment not maintained free of liquid. 2631(d)(4)	3261				
	Secondary containment piping obstructed preventing drainage to sump. 2632	3262				
	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632	3263				
	Spill containment not tested annually. 25284.2	3264				
	UST system not operated to prevent spills and/or overfills. 25292.1 (a)	3265				
	UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)	3268				
	UST system not continuously monitored using Vacuum/Pressure/Hydrostatic (VPH) system (for tank installs on or after 7/1/04). 25290.1 (d)&(e)	3269				
CATHODIC PROTECTION						
	System not checked as required by tester (at 6 months/3yrs). 2635(a)(2)(A)	3301				
	Impressed-current system not checked every 60 days. 2635(a)(2)(A)	3302				
	Corrosion protection not adequate. 25292.1(b); 2635(a)(2), 2662(c)	3303				
CLOSURE REQUIREMENTS						
	Temporary closure requirements not completed. 25298, 2671	3322				
	Unused tank not properly closed. Permanent closure requirements not met. 25298, 2672	3324				

Signature of Business Representative _____ Date Signed / / _____ Title of Business Representative _____

COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PERMIT #: 129550

DATE: 08/ 26/ 2013

BUSINESS ADDRESS: 575 Airport Road. Oceanside CA ZIP: 92054

UST SYSTEM INSPECTION

Requirements for Double Walled Systems

#	VIOLATION DESCRIPTION	NOV	VIOL	TANK # / PRODUCT 87 V	91 V	03 V	03-R V
	PIPING MONITORING: PRESSURIZED SYSTEMS-Includes Under Dispenser Containment (UDC)						
	Continuous audible & visual alarm not functioning or does not stop flow at dispenser. 2636(f)(1)		3410				
1.	Line leak detector not installed, not functional, or not tested. 2636(f)(2),25284.1(a)(4)(C),2641(j)		3411			X	
	OPTION 1 No annual 0.1 gph (gallon per hour) test. 2636(f)(4)		3412				
	OPTION 2 No pump shut-down or stop of flow at dispenser for UDC leak. 2636(f)(5)		3413				
	No pump shut down & fail safe for other pipe secondary containment. 2636(f)(5)		3414				
	OPTION 3 Emergency Generators without LLDs: Monitoring system not checked daily or log (record) of daily checks not available. 2636(f)(6)		3415				
	OPTION 4 Vapor or pressure monitoring system not functioning. 25290.1 (d&e)		3416				
	PIPING MONITORING: SUCTION SYSTEMS						
	Continuous audible & visual alarm not functioning or does not stop flow at dispenser. 2636(f)(1)		3451				

Requirements for Single Walled Systems

	TANK MONITORING REQUIREMENTS						
	OPTION 1 Monthly 0.2 gph tank gauging test not performed. 2643(b)(1)		3501				
	OPTION 2 Monthly Statistical Inventory Reconciliation (SIR) not performed. 25292(b)(1); 2643(b)(3)		3502				
	Stick not in good condition or without 1/8" increments. 2645, 2646		3503				
	Dispenser meters not calibrated. 2646.1		3504				
	SIR not capable of detecting 0.2 gph release. 2643(b)(3)		3505				
	Did not notify HMD of a possible release within 10 days. 2646.2(d)		3510				
	Biennial 0.1 gph tank integrity testing not performed. 2643(b)(3), 2643.1		3506				
	Annual SIR report not submitted. 2646.1(j)		3507				
	OPTION 3 Weekly manual tank gauging not performed. (UST capacity ≤1000 gallons). 2645		3508				
	Annual integrity test not performed. (UST capacity 1000 gallons or less). 2645		3509				
	PIPING REQUIREMENTS: SINGLE WALLED PRESSURIZED-OPTIONS 1, 2, 3, & 4						
	Line leak detector (LLD) not certified annually. 25284.1(a)(4)(C); 2641(j)		3551				
	LLD does not shut down pump with release and detector failure/disconnection. 2666(c)		3552				
	OPTION 1 Hourly line leak detector monitoring not performed. 25284.1(a)(4) (C); 2643(c)(1)		3553				
	Monthly electronic line leak detection not performed. 2643(c)(2)		3554				
	OPTION 2 Hourly line leak detector monitoring not performed. 25284.1(a)(4) (c); 2643(c)(1)		3561				
	Annual electronic line leak detector monitoring not performed. 2643(c)(3)		3562				
	OPTION 3 Hourly line leak detector monitoring not performed. 25284.1(a)(4)(C); 2643(c)(1)		3563				
	Annual piping integrity test not performed. 2643(c)(3)		3564				
	OPTION 4 Hourly electronic line leak detector could not detect 3 gph leak. 2643(c)(1)		3565				
	Line leak detector could not detect 0.1 gph at 150% pressure. 2643(c)(3)		3566				
	PIPING REQUIREMENTS: SINGLE WALLED CONVENTIONAL SUCTION PIPING						
	Piping integrity test not performed every 3 years. 2643(d)		3601				
	Daily monitoring not performed and/or logged. 2643(d), Appendix II		3602				
	PIPING REQUIREMENTS: SINGLE WALLED SAFE SUCTION PIPING						
	More than one check valve or single valve not located properly. 2641(b), 2636(a)(3)		3651				
	Contents do not drain back to tank if suction is released. 2641(b), 2636(a)(3)		3652				
	PIPING REQUIREMENTS: SINGLE WALLED GRAVITY PIPING						
	Piping integrity test not performed every 2 years. 2643(e)		3701				
	Enhanced leak detection not performed as required. 25292.4(a)		3702				

Signature of Business Representative

8/16/13
Date Signed

FUEL FACILITIES MANAGER
Title of Business Representative

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2121

(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. PLAVAN FLEET, INC *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
STATE UST FUND	STATE UST CLEANUP FUND P.O. BOX 944212 SACRAMENTO, CA 94244	N/A FOR UST CLEANUP FUND	$995,000 PER OCCURRANCE AND ANNUAL AGGREGATE	STATE UST CLEAN UP FUND CONTINUOUS	YES	YES
CHIEF FINANCIAL OFFICER LETTER	JARE ZUANICH 6390 GREENWICH DR SUITE 200 SAN DIEGO, CA 92122	N/A FOR THIS MECHANISM	$5,000 PER OCCURRANCE AND ANNUAL AGGREGATE	ANNUAL	YES	YES

Note:

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See instructions.

D. Facility Name	Facility Address
PLAVAN FLEET CARDLOCK 036	321 S. QUINCE ST ESCONDIDO, CA 92025
PLAVAN FLEET CARDLOCK 039	575 AIRPORT RD OCEANSIDE, CA 92054
PLAVAN FLEET CARDLOCK 665	9174 REHCO RD SAN DIEGO, CA 92121

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
Tom	6/17/09	TOM MAJSTERSKI FUEL FACILITIES MANAGER
Signature of Witness or Notary	Date	Name of Witness or Notary
	6/17/09	KENT RULLMAN

CFR (Revised 11/08) FILE: Original - Local Agency Copies - Facility/Site(s)

COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2139
1-800-253-9933

Designation of Underground Storage Tank (UST) Operator

UST Owner Statement of Understanding and Compliance with UST Requirements

Facility Name: Plavan Commercial Fueling, Inc	Facility Permit #:	1	2	9	5	5	0
Facility Address: 575 Airport Rd	Phone: (800) 499-4645 x						
City: Oceanside	Zip Code: 92054-						

Reason for Submitting this Form *(Check One)* ☐ **Initial Certification** ☐ **Change of Designated Operator** ☒ **Certificate Renewal**

Designated UST Operator(s) for this Facility

PRIMARY DESIGNATED UST OPERATOR

Designated Operator's Name: Tom Maisterski

Business Name *(If different from above)*: P-Fleet

Designated Operator's Phone #: (760) 801-2696 x

International Code Council Certification #: 8230205

Relation to UST Facility (Check One)

☐ Owner ☒ Operator ☐ Employee

☐ Service Technician ☐ Third-Party

Expiration Date: 2017-12-17

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:

Business Name *(If different from above)*:

Designated Operator's Phone #:

International Code Council Certification #:

Relation to UST Facility (Check One)

☐ Owner ☐ Operator ☐ Employee

☐ Service Technician ☐ Third-Party

Expiration Date:

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:

Business Name *(If different from above)*:

Designated Operator's Phone #:

International Code Council Certification #:

Relation to UST Facility (Check One)

☐ Owner ☐ Operator ☐ Employee

☐ Service Technician ☐ Third-Party

Expiration Date:

NOTIFY THE LOCAL REGULATORY AGENCY WITHIN 30 DAYS OF ANY CHANGES TO THIS INFORMATION

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, Title 23, Sections 2715(c) - (f).
Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

_____ **DATE:** _____/_____/_____

NAME OF TANK OWNER OR OWNER'S AGENT (Please Print)

_____ **OWNER'S PHONE #:** (800) 499-4645 x

SIGNATURE OF TANK OWNER OR OWNER'S AGENT

Return this completed form to: **HMD-Designated UST Operator**
P.O. Box 129261, San Diego, CA 92112-9261

UNDERGROUND STORAGE TANK (UST) DESIGNATED OPERATORS
and
UST OWNER COMPLIANCE STATEMENT

The State Water Resources Control Board (SWRCB) has adopted changes to the Underground Storage Tank (UST) regulations that require USTs owners to submit a signed statement to the Certified Unified Program Agency (CUPA) indicating that the owner understands and is in compliance with all underground storage tank requirements, and identifying the **Designated UST Operator(s)** for each facility they own. The signed statement must be submitted to the CUPA by January 1, 2005. The Hazardous Materials Division (HMD) is the CUPA responsible for implementing the UST program in San Diego County.

The definition of a **Designated UST Operator** can be found in Title 23 of the California Code of Regulation, section 2715(b)-(f). **A Designated UST Operator** means one or more individuals designated by the UST owner to have responsibilities for training facility employees and conducting a monthly visual inspection at the UST facility. The "designated UST operator" must:

- Posses a current "California UST System Operator" certification issued by the International Code Council (ICC) by **January 1, 2005**. Certification must be renewed every 24 months.
- Provide on-the-job training for facility employee(s). Initial training is required by July 1, 2005. Facility employees hired on or after **July 1, 2005** must complete initial training within 30 days from their date of hire.
- Perform monthly visual inspections and record results on an inspection report, which must be provided to the owner/operator from their date of hire. For your convenience, a checklist for visual inspections (Form HM-9175) is available on the Hazardous Materials Division web site, **http://www.sdcounty.ca.gov/deh/hmd/index.html**. Keep this completed form with your monthly records.

The **Designated UST Operator** must be able to perform the required tasks on the timelines specified in regulations. As long as ICC certifies the individual, the **Designated UST Operator** could be the UST facility owner, operator, employee, service technician, or a third-party. Please submit the name of the **Designated UST Operator(s)** for each facility you own using the enclosed **Form HM-9174 to HMD no later than January 1, 2005.** This form also serves as the UST owner compliance statement. Also be aware that UST owners must notify the HMD within 30 days of any change of **Designated UST Operator (s)**.

For more information about the new UST regulations and to find out more about training requirements for UST Designated Operators, visit the State Regional Water Regional Control Board at http://www.swrcb.ca.gov/ust/training/new_trng_reqmts.html#operator or call the Hazardous Materials Duty Desk at 619-338-2231.

County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH-HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 1-800-253-9933 FAX (858) 505-6848; http://www.sdcdeh.org

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document installation, testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

Plan Check Number: **Permit Number: 129550**

A. General Information

Facility Name: Plaven Fleet Bldg. No.:

Site Address: 575 Airport Rd. City: Oceanside Zip: 92054-

Facility Contact Person: Tom Majsterski Contact Phone No.: (760) 801-2696 x

Make/Model of Monitoring System: Veeder-Root TLS-350 Date of Testing/Servicing: 14-Aug-18

B. Inventory of Equipment Tested/Certified: Check the appropriate boxes to indicate specific equipment installed/ inspected serviced:

Tank ID: 87 ☒ In-Tank Gauging Probe Model: 847390-109 ☒ Annular Space or Vault Sensor Model: 794390-420 ☒ Piping Sump / Trench Sensor(s) Model: 794380-208 ☒ Fill Sump Sensor(s) Model: 794380-208 ☒ Mechanical Line Leak Detector Model: 116-056 ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: 847390-109 ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID**: Red- Diesel ☒ In-Tank Gauging Probe Model: 847390-109 ☒ Annular Space or Vault Sensor Model: 794390-420 ☒ Piping Sump / Trench Sensor(s) Model: 794380-208 ☒ Fill Sump Sensor(s) Model: 794380-208 ☒ Mechanical Line Leak Detector Model: 116-058 ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: 847390-109 ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: 91 ☒ In-Tank Gauging Probe Model: 847390-109 ☒ Annular Space or Vault Sensor Model: 794390-420 ☒ Piping Sump / Trench Sensor(s) Model: 794380-208 ☒ Fill Sump Sensor(s) Model: 794380-208 ☒ Mechanical Line Leak Detector Model: 116-056 ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: 847390-109 ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID**: Diesel ☒ In-Tank Gauging Probe Model: 847390-109 ☒ Annular Space or Vault Sensor Model: 794390-420 ☒ Piping Sump / Trench Sensor(s) Model: 794380-208 ☒ Fill Sump Sensor(s) Model: 794380-208 ☒ Mechanical Line Leak Detector Model: LD2000 ☐ Electronic Line Leak Detector Model: ☒ Tank Overfill / High-Level Sensor Model: 847390-109 ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1/2 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 3/4 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5/6 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 7/8 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 9/10 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 11/12 ☒ Dispenser Containment Sensor(s). Model: 794380-208 ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification - I certify that the equipment identified in this document was installed/inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report *(check all that apply)*: ☒ Copy of the report ☒ System set-up ☒ Alarm history report

Technician Name (print): John Culver II

Signature:

Certification No.: A22531 License No.: 708231

Testing Company Name: Jauregui and Culver Inc Phone No.: (760) 743-0518 x

Testing Company Address: 959 west mission ave. Escondido, CA 92025 Date of Testing/Servicing: 14-Aug-18

D. Results of Testing/Servicing

Permit Number: 129550

Software Version Installed: 329.01

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shutdown? *(Check all that apply)* ☒ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shutdown due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90%
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments **(500 characters max. add additional sheets if needed):**

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

F. In-Tank Gauging / SIR Equipment: **Permit Number:** 129550

☐ Check this box if tank gauging is used only for inventory control

☐ Check this box if no tank gauging or SIR equipment is installed

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ❑ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.; ❑ 0.1 g.p.h. ; ❑ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☒ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H below, describe how and when these deficiencies were or will be corrected.**

H. Comments (500 characters max. add additional sheets if needed): The Diesel LLD failed test. Replaced the Red-Jacket LLD with a VMI LD2000 LLD. Tested and certified new LLD.

I. Results of Vacuum/Pressure Monitoring Equipment Testing

This page should be used to document testing and servicing of vacuum and pressure interstitial sensors. A copy of this form must be included with the Monitoring System Certification Form, which must be provided to the tank system owner/operator. The owner/operator must submit a copy of the Monitoring System Certification Form to the local agency regulating UST systems within 30 days of test date.

	Model:	**System Type:** ☐ Pressure; ☐ Vacuum

	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail
	Component(s) Monitored by this Sensor: _____ Sensor Functionality Test Result: ☐ Pass; ☐ Fail Interstitial Communication Test Result: ☐ Pass; ☐ Fail

How was interstitial communication verified?

☐ Leak Introduced at Far End of Interstitial Space;[1] ☐ Gauge; ☐ Visual Inspection; ☐ Other *(Describe in Sec. J, below)*

Was vacuum/pressure restored to operating levels in all interstitial spaces? ☐ Yes ☐ No *(If no, describe in Sec. J, below)*

J. Comments (500 characters max. add additional sheets if needed): No Vac sensors.

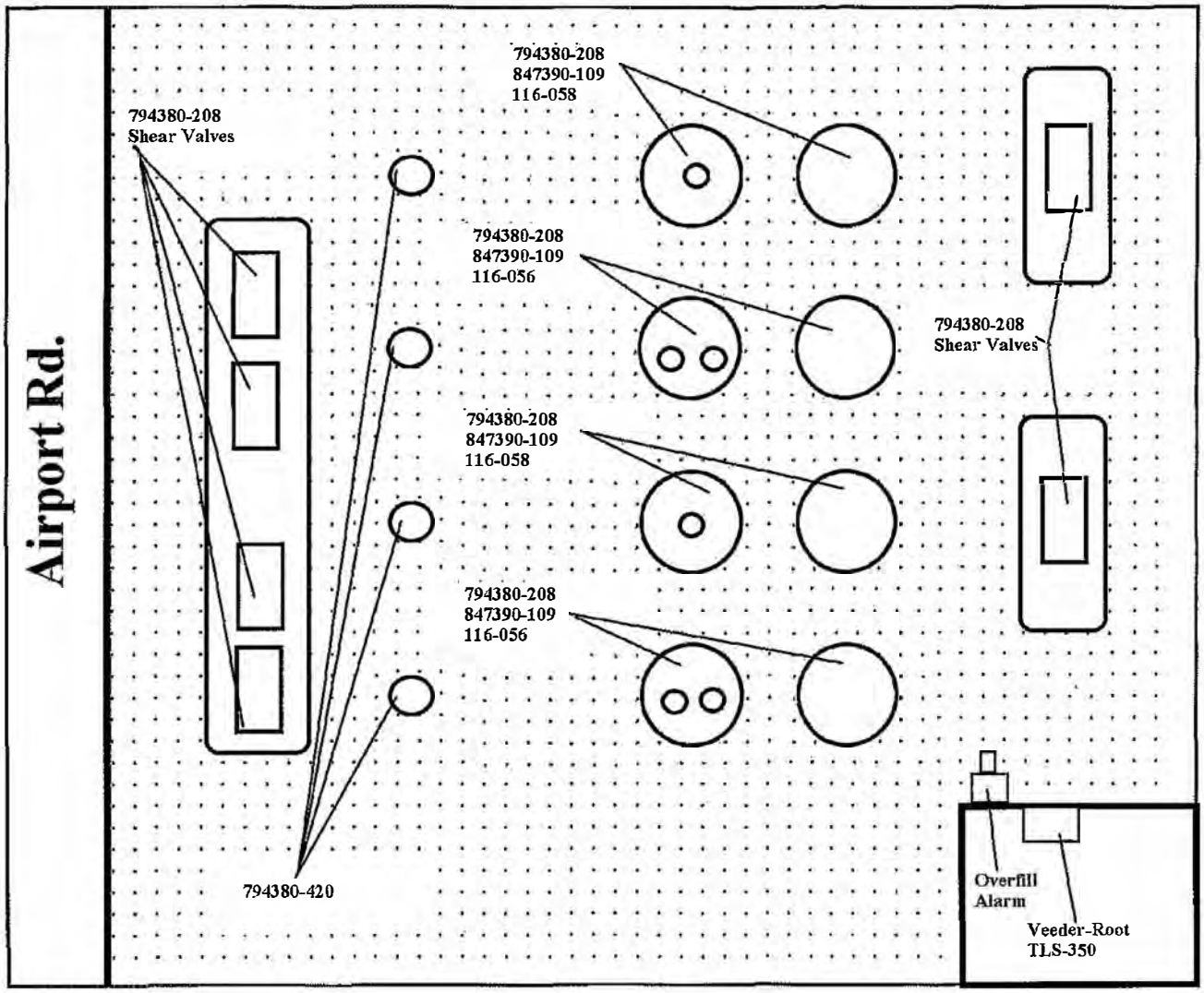
[1] If the sensor successfully detects a simulated vacuum/pressure leak introduced in the interstitial space at the furthest point from the sensor, vacuum/pressure has been demonstrated to be communicating throughout the interstice.

UNDERGROUND STORAGE TANK MONITORING SYSTEM CERTIFICATION

Permit Number:

UST Monitoring Site Plan

Site Address: **575 Airport Rd. Oceanside, CA 92054**



Date map was drawn: **08-14-2018**

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Plavan	Date of Testing:	8-14-2018
Facility Address:	575 Airport Rd. Oceanside ,CA 92054		
Facility Contact:	Tom Majsterski	Phone:	760-801-2698
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:	Ellen Beacon		

2. TESTING CONTRACTOR INFORMATION

Company Name:	Jauregui & Culver inc
Technician Conducting Test:	John Culver II
Credentials[1]:	x CSLB Contractor x ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* _____
License Number(s):	708231, 8182417

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	x Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: Water and Tape Measure			Equipment Resolution: 0 Loss	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	**87**	**Red diesel**	**91**	**Diesel**
Bucket Installation Type:	☐ Direct Bury X Contained in Sump	☐ Direct Bury X Contained in Sump	☐ Direct Bury X Contained in Sump	☐ Direct Bury X Contained in Sump
Bucket Diameter:	11”	12”	11”	12”
Bucket Depth:	12”	12”	12”	12”
Wait time between applying vacuum/water and start of test:	10 min	10 min	10 min	10 min
Test Start Time (T_I):	11:30am	8:30am	8:30am	8:30am
Initial Reading (R_I):	Visual test	Visual test	Visual test	Visual test
Test End Time (T_F):	12:30pm	9:30am	9:30am	9:30am
Final Reading (R_F):	Visual test	Visual test	Visual test	Visual test
Test Duration ($T_F - T_I$):	1 hr	1 hr	1 hr	1 hr
Change in Reading ($R_F - R_I$):	0 change	0 change	0 change	0 change
Pass/Fail Threshold or Criteria:	0 loss	0 loss	0 loss	0 loss
Test Result:	**x Pass ☐ Fail**	**x Pass ☐ Fail**	**x Pass ☐ Fail**	**x Pass ☐ Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

The 87 Spill Bucket was cracked. Replaced Spill Bucket and tested.
Water was left on site to be disposed of by owner.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician’s Signature: _____ Date: 8-14-2018

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

SYSTEM SETUP
- - - - - - - - - - - - - -
AUG 14, 2018 12:28 PM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

PLAVAN FLEET CL 039
575 AIRPORT ROAD
OCEANSIDE, CA. 92054
81051687905001

SHIFT TIME 1 : 12:00 AM
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED
ULLAGE: 90%

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 2 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 1 SUN
END TIME
2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

EURO PROTOCOL PREFIX
S

SYSTEM SECURITY
CODE : 000000

MAINTENANCE HISTORY
DISABLED

TANK CHART SECURITY
DISABLED

CUSTOM ALARMS
DISABLED

SERVICE NOTICE
DISABLED

ISO 3166 COUNTRY
CODE:

MASS/DENSITY
DISABLED

COMMUNICATIONS SETUP
- - - - - - - - - - - - - -

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 9600
PARITY : NONE
STOP BIT : 1 STOP
DATA LENGTH: 8 DATA
RS-232 SECURITY
CODE : DISABLED

COMM BOARD : 2 (FXMOD)
BAUD RATE : 2400
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED
DIAL TYPE : TONE
ANSWER ON : 4 RING
MODEM SETUP STRING :

DIAL TONE INTERVAL: 32

COMM BOARD : 5 (RS-485)
BAUD RATE : 2400
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED

COMM BOARD : 6 (RS-232)
BAUD RATE : 9600
PARITY : ODD
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RECEIVER SETUP:

NONE

AUTO DIAL TIME SETUP:

NONE

RS-232 END OF MESSAGE
DISABLED

AUTO DIAL ALARM SETUP
- - - - - - - - - - - - - -

IN-TANK SETUP
- - - - - - - - - - - - - -

T 1:REGULAR UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 111.00
TANK PROFILE : 1 PT
FULL VOL : 12073

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 12073
OVERFILL LIMIT : 90%
: 10865
HIGH PRODUCT : 95%
: 11469
DELIVERY LIMIT : 25%
: 3018

LOW PRODUCT : 500
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 6036

LEAK MIN ANNUAL : 50%
: 6036

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

T 2:RED DYE DIESEL
PRODUCT CODE : 2
THERMAL COEFF :.000450
TANK DIAMETER : 111.00
TANK PROFILE : 1 PT
FULL VOL : 12073

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 12073
OVERFILL LIMIT : 90%
: 10865
HIGH PRODUCT : 95%
: 11469
DELIVERY LIMIT : 15%
: 1810

LOW PRODUCT : 750
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 6036

LEAK MIN ANNUAL : 50%
: 6036

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

T 3:PREMIUM UNLEADED
PRODUCT CODE : 3
THERMAL COEFF :.000700
TANK DIAMETER : 111.00
TANK PROFILE : 1 PT
FULL VOL : 12073

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 12073
OVERFILL LIMIT : 90%
: 10865
HIGH PRODUCT : 95%
: 11469
DELIVERY LIMIT : 15%
: 1810

LOW PRODUCT : 750
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 6036

LEAK MIN ANNUAL : 50%
: 6036

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

T 4:CLEAR DIESEL
PRODUCT CODE : 4
THERMAL COEFF :.000450
TANK DIAMETER : 111.00
TANK PROFILE : 1 PT
FULL VOL : 12073

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 12073
OVERFILL LIMIT : 90%
: 10865
HIGH PRODUCT : 95%
: 11469
DELIVERY LIMIT : 25%
: 3018

LOW PRODUCT : 750
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00
PROBE OFFSET : 0.00

SIPHON MANIFOLDED TANKS
T#: NONE
LINE MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 6036

LEAK MIN ANNUAL : 50%
: 6036

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 3 MIN
PUMP THRESHOLD : 10.00%

LEAK TEST METHOD
- - - - - - - - - - - - -

TEST ON DATE : ALL TANK
JAN 29, 2009
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:REGULAR 87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:REGULAR 87 STP-FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 3:RED DYE ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 4:RED DYE STP-FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 5:PREMIUM 91 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 6:PREMIUM 91 STP-FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 7:CLEAR DIESEL ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 8:CLEAR DSL STP-FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 9:DISP 1-2
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L10:DISP 3-4
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L11:DISP 5-6
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L12:DISP 7-8
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L13:DISP 9-10
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

L14:DISP 11-12
TRI-STATE (SINGLE FLOAT)
CATEGORY : DISPENSER PAN

OUTPUT RELAY SETUP
- - - - - - - - - - - - -

R 1:OVERFILL
TYPE:
STANDARD
NORMALLY OPEN

IN-TANK ALARMS
ALL:OVERFILL ALARM
ALL:HIGH PRODUCT ALARM
ALL:MAX PRODUCT ALARM

R 2:RED DYE SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 2:HIGH WATER ALARM
T 2:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 3:FUEL ALARM
L 4:FUEL ALARM
L10:FUEL ALARM
L12:FUEL ALARM
L 3:SENSOR OUT ALARM
L 4:SENSOR OUT ALARM
L10:SENSOR OUT ALARM
L12:SENSOR OUT ALARM

R 3:GASOLINE SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 1:HIGH WATER ALARM
T 3:HIGH WATER ALARM
T 1:LOW PRODUCT ALARM
T 3:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM
L 5:FUEL ALARM
L 6:FUEL ALARM
L 9:FUEL ALARM
L10:FUEL ALARM
L11:FUEL ALARM
L12:FUEL ALARM
L 1:SENSOR OUT ALARM
L 2:SENSOR OUT ALARM
L 5:SENSOR OUT ALARM
L 6:SENSOR OUT ALARM
L 9:SENSOR OUT ALARM
L10:SENSOR OUT ALARM
L11:SENSOR OUT ALARM
L12:SENSOR OUT ALARM

PMC ALARMS
VP EMISSIONS FAIL
VP PRESSURE FAIL

R 4:CLEAR DSL SHUT DOWN
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 4:HIGH WATER ALARM
T 4:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 7:FUEL ALARM
L 8:FUEL ALARM
L13:FUEL ALARM
L14:FUEL ALARM
L 7:SENSOR OUT ALARM
L 8:SENSOR OUT ALARM
L13:SENSOR OUT ALARM
L14:SENSOR OUT ALARM

SMARTSENSOR SETUP
- - - - - - - - - - - - -

s 1:VPS VENT RISER
CATEGORY VAPOR PRESSURE

s 2:VR POLISHER
CATEGORY VAPOR VALVE

s 8:ATM-P
CATEGORY ATM P SENSOR

PMC SETUP

PMC VERSION: 01.02

VAPOR PROCESSOR TYPE
VEEDER-ROOT POLISHER

ANALYSIS TIMES
TIME: 8:59 AM
DELAY MINUTES: 1

SOFTWARE REVISION LEVEL
VERSION 329.01
SOFTWARE# 346329-100-B
CREATED - 09.01.29.15.44

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
JUN 6, 2018 10:18 AM
PRINTER ERROR
JUL 9, 2018 11:37 AM
BATTERY IS OFF
AUG 12, 2014 1:11 PM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:REGULAR UNLEADED

SETUP DATA WARNING
AUG 28, 2014 10:28 AM

OVERFILL ALARM
JAN 16, 2018 6:16 AM
JAN 12, 2018 6:54 AM
AUG 15, 2017 1:33 PM

LOW PRODUCT ALARM
JUL 5, 2017 12:00 PM
AUG 28, 2014 10:28 AM
JUN 27, 2014 8:36 AM

HIGH PRODUCT ALARM
AUG 14, 2018 9:12 AM
AUG 17, 2015 9:24 AM
MAR 16, 2015 10:22 PM

PROBE OUT
AUG 14, 2018 9:12 AM
AUG 14, 2018 9:11 AM
AUG 15, 2017 1:33 PM

DELIVERY NEEDED
AUG 7, 2018 6:11 AM
JUL 24, 2018 6:23 PM
MAR 9, 2018 10:13 AM

LOW TEMP WARNING
AUG 17, 2015 9:29 AM
AUG 1, 2011 9:58 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:RED DYE DIESEL

SETUP DATA WARNING
AUG 28, 2014 10:28 AM

OVERFILL ALARM
AUG 14, 2018 9:05 AM
AUG 15, 2017 1:34 PM
APR 26, 2017 7:43 PM

LOW PRODUCT ALARM
AUG 19, 2015 1:03 PM
AUG 28, 2014 10:28 AM
JUL 2, 2010 10:02 AM

HIGH PRODUCT ALARM
AUG 14, 2018 9:05 AM
AUG 17, 2015 9:24 AM
AUG 28, 2014 10:28 AM

PROBE OUT
AUG 14, 2018 9:05 AM
AUG 14, 2018 9:03 AM
AUG 15, 2017 1:34 PM

DELIVERY NEEDED
JUL 25, 2018 5:01 AM
SEP 13, 2017 5:49 AM
AUG 31, 2017 4:31 PM

LOW TEMP WARNING
AUG 15, 2017 1:36 PM
AUG 17, 2015 9:32 AM
AUG 17, 2015 9:19 AM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 3:PREMIUM UNLEADED

SETUP DATA WARNING
AUG 28, 2014 10:28 AM

OVERFILL ALARM
AUG 14, 2018 9:09 AM
AUG 15, 2017 1:36 PM
SEP 22, 2016 12:08 AM

LOW PRODUCT ALARM
AUG 28, 2014 10:28 AM
JUL 2, 2010 10:03 AM

HIGH PRODUCT ALARM
AUG 14, 2018 9:09 AM
AUG 17, 2015 9:27 AM
AUG 12, 2014 2:07 PM

INVALID FUEL LEVEL
JUL 2, 2010 10:03 AM

PROBE OUT
AUG 14, 2018 9:09 AM
AUG 14, 2018 9:07 AM
AUG 15, 2017 1:36 PM

DELIVERY NEEDED
FEB 4, 2016 2:02 PM
AUG 28, 2014 10:28 AM
JUL 12, 2012 9:17 PM

LOW TEMP WARNING
AUG 14, 2018 9:10 AM
AUG 15, 2017 1:32 PM
AUG 26, 2013 9:09 AM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 4:CLEAR DIESEL

SETUP DATA WARNING
AUG 28, 2014 10:28 AM

HIGH WATER ALARM
AUG 1, 2011 9:43 AM

OVERFILL ALARM
AUG 14, 2018 9:02 AM
MAR 22, 2018 6:15 AM
FEB 20, 2018 3:40 AM

LOW PRODUCT ALARM
MAY 6, 2017 8:41 AM
DEC 1, 2016 3:27 AM
FEB 20, 2016 1:10 AM

HIGH PRODUCT ALARM
DEC 30, 2017 8:07 AM
JUN 1, 2017 7:31 AM
MAR 16, 2015 9:37 PM

INVALID FUEL LEVEL
JUL 2, 2010 10:04 AM

PROBE OUT
AUG 14, 2018 9:02 AM
AUG 14, 2018 9:00 AM
AUG 15, 2017 1:38 PM

HIGH WATER WARNING
AUG 1, 2011 9:43 AM

DELIVERY NEEDED
AUG 10, 2018 10:15 AM
AUG 7, 2018 9:11 AM
AUG 2, 2018 6:07 AM

LOW TEMP WARNING
AUG 15, 2017 1:39 PM
AUG 1, 2011 9:47 AM
JUN 12, 2009 9:47 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:REGULAR 87 ANNULAR
ANNULAR SPACE
FUEL ALARM
AUG 14, 2018 10:01 AM

FUEL ALARM
AUG 14, 2018 10:01 AM

SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:REGULAR 87 STP-FILL
STP SUMP
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:44 AM

FUEL ALARM
AUG 15, 2017 1:16 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:RED DYE ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:48 AM

FUEL ALARM
AUG 15, 2017 1:17 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 8:CLEAR DSL STP-FILL
STP SUMP
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:51 AM

FUEL ALARM
JAN 9, 2018 5:36 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L13:DISP 9-10
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:53 AM

SENSOR OUT ALARM
AUG 15, 2017 1:29 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:RED DYE STP-FILL
STP SUMP
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:46 AM

FUEL ALARM
JAN 9, 2018 12:15 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 9:DISP 1-2
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:45 AM

FUEL ALARM
JAN 9, 2018 3:26 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:PREMIUM 91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:50 AM

FUEL ALARM
AUG 15, 2017 1:20 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L10:DISP 3-4
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:49 AM

SENSOR OUT ALARM
AUG 15, 2017 1:29 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L14:DISP 11-12
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:53 AM

SENSOR OUT ALARM
JUL 8, 2018 7:57 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:PREMIUM 91 STP-FILL
STP SUMP
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:50 AM

FUEL ALARM
JAN 9, 2018 4:05 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L11:DISP 5-6
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:45 AM

SENSOR OUT ALARM
AUG 15, 2017 1:29 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:CLEAR DIESEL ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:52 AM

FUEL ALARM
AUG 15, 2017 1:24 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L12:DISP 7-8
DISPENSER PAN
SENSOR OUT ALARM
AUG 14, 2018 8:55 AM

FUEL ALARM
AUG 14, 2018 8:48 AM

SENSOR OUT ALARM
AUG 15, 2017 1:29 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L15:
OTHER SENSORS

DM

County of San Diego

GARY W. ERBECK
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2088
1-800-253-9933
www.sdcdeh.org

JACK MILLER
ASSISTANT DIRECTOR

April 5, 2007

Mr. Josh Jones
10635 Scripps Ranch Blvd., Suite F
San Diego, CA 92131

Dear Mr. Jones:

UNAUTHORIZED RELEASE H29550-001
PLAVAN PETROLEUM
575 AIRPORT RD.
OCEANSIDE, CA 92054

This letter confirms the completion of a site investigation and corrective action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks is greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tanks site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact Danny Martinez, at (619) 338-2456, if you have questions regarding this matter.

Sincerely,

for GARY W. ERBECK, Director
Department of Environmental Health
Site Assessment and Mitigation Program

GWE:DM:kd

Enclosure

cc: John Odermatt, Regional Water Quality Control Board
Ron Duff, SWRCB, UST Cleanup Fund Program

WP/H29550-001-407CLO

Case Closure Summary
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

DATE: April 5, 2007

Agency Name: COUNTY OF SAN DIEGO, ENVIRONMENTAL HEALTH, SAM	Address: P.O. BOX 129261
City/State/Zip: SAN DIEGO, CA 92112-9261	Phone: (619) 338-2222 FAX: (619) 338-2377
Responsible Staff Person: DANNY MARTINEZ	Title: ENVIRONMENTAL HEALTH SPECIALISTI

II. CASE INFORMATION

Site Facility Name: PLAVAN PETROLEUM

Site Facility Address: 575 AIRPORT RD, OCEANSIDE, CA 92054-1206

RB LUSTIS Case No: NA	Local Case No: H29550-001	LOP Case No: N/A
URF Filing Date: 11/22/2000	SWEEPS No: N/A	

Responsible Parties	Address	Phone Number
PLAVAN PETROLEUM INC JOSH JONES	10635 SCRIPPS RANCH BLVD STE F SAN DIEGO, CA 92131	760-745-6922

Tank No.	Size in Gal.	Contents	Status	Date
NA				

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause Release: SPILL	Substance Released: DIESEL

Site Characterization complete: YES	Date Approved By Oversight Agency: 12/19/2006	
Monitoring Wells Installed? NO	Number: 0	Proper Screened Interval? NA
Highest GW Depth B.G. Surface: UNKNOWN	Lowest Depth: UNKNOWN	Flow Direction: UNKNOWN

Most Sensitive Current Use: Existing Beneficial Groundwater Use: MUN, AGR, IND
Existing Beneficial Surface Water Use: AGR, IND, REC1, REC2

Are Drinking Water Wells Affected? NO	Aquifer Name: 903.11-Mission Hydrologic Sub Area
Is Surface Water Affected? NO	Nearest SW name: SAN LUIS REY RIVER 1400 FEET TO THE NORTHWEST

Off-Site Beneficial Use Impacts (addresses/locations): NA

Report(s) on file? YES	Where is Report(s) Filed? COUNTY OF SAN DIEGO, ENVIRONMENTAL HEALTH

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal)	Date
SOIL	15 CUBIC YARD	LANDFILL (CLASS 2) RESOURCE RENEWAL TECH, BAKERSFIELD, CA	11/17/2000

Case Closure Summary
Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

H29550-001

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS	MAXIMUM	REMAINING
SOIL		
Gasoline	= 310 mg/kg	< 12 mg/kg
Diesel	= 65000 mg/kg	< 750 mg/kg
Benzene	< 0.02 mg/kg	< 0.02 mg/kg
Toluene	< 0.02 mg/kg	< 0.02 mg/kg
Ethyl benzene	< 0.02 mg/kg	< 0.02 mg/kg
Xylene (individual isomers or total)	< 0.02 mg/kg	< 0.05 mg/kg
Methyl-tert-butyl ether (MTBE)	< 0.02 mg/kg	< 0.05 mg/kg

Comments:

This case was opened after the County of San Diego HURT Team responded to a diesel spill on this property. A Notice of Violation was issued to the operator which resulted in opening of an unauthorized release case under the Local Oversight Program. Conversations with the operator revealed that routine rinsing of incidental spills contributed to the volume of contamination, and concentrated the contaminants in the lowest part of the property. Routine washings were stopped after the notice was issued, and spills were thereafter cleaned with absorbent.

A limited site assessment was performed and shows that soil contamination was limited to an area approximate 2 X 3 feet and less than 9 feet below ground surface. The consultant estimated that approximately 9 cubic yards of soil was contaminated with diesel concentrations above 100 mg/kg. Approximately 15 cubic yards of contaminated soils were excavated and disposed offsite.

From the data available in this file, there are not apparent threats to human health or the environment from this authorized release.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? YES

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? YES

Does corrective action protect public health for current land use? YES
Case oversight completed based upon the following site use: GASOLINE STATION -- Commercial-gas Station

Site Management Requirements:
ANY CONTAMINATED SOIL EXCAVATED AS PART OF SUBSURFACE CONSTRUCTION WORK MUST BE MANAGED IN ACCORDANCE WITH THE LEGAL REQUIREMENTS AT THAT TIME.

Should corrective action be reviewed if land use changes? YES

Monitoring Wells Decommissioned: NA	Number Decommissioned: 0	Number Retained: 0

List Actions Taken: NOTICE OF REIMBURSEMENT / LOCAL

List Enforcement Actions Rescinded: NONE

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: TONY SAWYER	Title: HYDROGEOLOGIST
Signature: by N. Sawyer	Date: 4-5-7

VI. RWQCB NOTIFICATION

Date Submitted to RB:	RB Response: NOT SUBMITTED SOILS ONLY	
RWQCB Staff Name: NA	Title:	Date:

VII. ADDITIONAL COMMENTS, DATA, ETC.

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

Plavan commercial fueling
9174 Rehco Road, Suite B San Diego, CA 92121-2269
Telephone (858) 450-7680 Toll Free (800) 499-4011 Fax (858) 450-7685
www.plavan.com

RECEIVED
2003 FEB 10 PM 12 18
D. E. H.
MAILROOM

February 6, 2003

Earl Phillips
Site Assessment Mitigation (S.A.M.)
P.O.box 129261
San Diego, CA 92112-9261

Dear Mr. Phillips:
Thank you for taking the time to talk with me on Tuesday February 4th, 2003. Per our conversation, I have included copies of the manifests and other correspondence in regards to case #H29550-001 at our fueling facility located at 575 Airport Rd. in Oceanside, CA. I have also included a copy of the report obtained by Phase One, Inc. stating that there is a leaking underground storage tank, referred to as case #9UT4113. The property in question has never had a leaking UST, and I am convinced that the aforementioned case numbers are referencing the same incident, which you were involved with as the project manager while Mark McCarthy was working for Plavan Commercial Fueling. Upon review of the report I have provided, you will notice that the status for case #9UT4113 is listed as 3B, "Preliminary site assessment underway" when, in fact, it should be listed as 7, "Remedial action underway". Plavan Commercial Fueling has copies of an approved work plan for limited remedial action from you dated March 22, 2001. We had completed the approved work as of July 11th, 2001 and have manifest # 20056 for the proper transportation and disposal of the affected soil. I am requesting that the status of this project be updated so we may obtain closure for case #H29550-001, and that this case be clarified as an accumulation of oily surface runoff and not listed as a leaking UST. Please review the file and let me know what, if anything further, will be required for Plavan Commercial Fueling to obtain closure in regards to this matter.

Sincerely,

Joshua Jones
Operations
Plavan Commercial Fueling

EFR ENVIRONMENTAL SERVICES, INC

8400 N Magnolia Ave., Ste N, Santee CA 92071
(619) 956-2770 (800) 244-1202 Fax(619)956-2773
EPA# CAR000011205

INVOICE NO. Nº 20056

INVOICE

DATE July 10, 2001 NON-HAZARDOUS EPA# MANIFEST # 20056

CUSTOMER NAME Plavan Commercial Refueling ID# 9562773

CONTACT PERSON Mark M. Carthy PHONE 619-956-2773

PO # SALES REP. House

SITE GENERATOR Same CONTACT

SITE ADDRESS 575 Airport Rd. CITY Oceanside STATE Ca. ZIP 92054

DESIGNATED FACILITY DRI Time Out: Time In:

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
	Mobilize	$	
	Excavate	$	
	Back Fill	$	
	Gravel	$	
	Demosilize	$	
	Soil	$	
	Recycling	$	
	Transportation	$	
	TRANSPORTATION		

Generator Certification: I hereby certify to the best of my knowledge that the contents listed above are accurately described.

Total Amount Due $

Generator Signature

Transporter Signature

PLEASE PAY FROM THIS INVOICE, TERMS NET 10 DAYS

IN THE EVENT THAT THIS ACCOUNT BECOMES DELINQUENT AND IT IS NECESSARY TO INSTITUTE LEGAL PROCEEDINGS, PURCHASER AGREES TO PAY REASONABLE ATTORNEY FEES AND COURT COSTS.

PLEASE REMIT TO: EFR Environmental Services, INC. 8400 Magnolia Ave., Ste N, Santee Ca 92071

VISA

Thank you for calling EFR Environmental Services! We appreciate your business.

MasterCard

A Full Service Environmental Company!

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of
	2 0 0 5 6	

GENERATOR

3. Generator's Name and Mailing Address
Plavan Commercial Refueling
575 Airport Rd., Oceanside, CA 92054
4. Generator's Phone (619-956-2773 Contact: Mark M. Carthy

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
Dome Rock Transportation, Inc.	C A R 0 0 0 0 7 4 0 9 6	714-703-9149
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Resource Renewal Technologies, Inc. 3 Miles E. of Maricopa Bakersfield, CA 93345	C A L 0 0 0 1 2 4 1 1 2	661-395-1692

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-Hazardous Waste Solid	001	CM	00015	Y
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
"11a" Acceptance#	

15. Special Handling Instructions and Additional Information
ALWAYS WEAR APPROPRIATE P.P.E. AND USE SAFE HANDLING METHODS
24 HOUR EMERGENCY CONTACT: (800)424-3900 CHEMTREC
Mail To: SECOR/2655 Camino Del Rio No., Ste. 302, San Diego Ca. 92108
ATTN: Patrick McConnell Associate Geologist

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Mark M. Carthy	Mark M. Carthy	7	10	01

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Robert Quintero		07	10	01

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR'S COPY

5365
575 AIRPORT RD, OCEANSIDE

Post-it® Fax Note	7671	Date 12/3/03	# of pages ▶ 1
To J.P		From Eric Kieselbach	
Co./Dept.		Co. Phase One Inc.	
Phone #		Phone # 800-524-8872	
Fax # (760) 745-2734		Fax #	

QUEST. STORES CHEM WASTE IN
WHICH WERE DISPOSED AT OTAY

YEAR,

CORTESE State of California Office of Planning and Research

This database is a consolidation of information from various sources. It is maintained by the State Office of Planning and Research and lists potential and confirmed hazardous waste or substances sites.

Facilities that have been reported elsewhere in this report will not be included in the listing below.

Status Codes:	WRCBT	Tank leaks. Compiled by Water Resource Control Board
	DHS1	Abandoned hazardous waste site. Compiled by Toxic Substance Control Div. of DHS
	DHS2	Contaminated public water drinking wells serving less than 200 connections. Compiled by Env. Health Div. of DHS
	DHS3	Contaminated public water drinking wells serving more than 200 connections
	DHS5	Sites pursuant to section 25356 of the Health and Safety Code (see BEP)
	CWMB	Solid waste disposal sites with known migration of hazardous waste

No listings within half of a mile radius of the subject site.

LUST Leaking Underground Storage Tanks - California State

The Leaking Underground Storage Tanks Information System is maintained by the State Water Resource Board pursuant to Section 25295 of the Health and Safety Code.

Status Codes:	0	No action
	1	Leak being confirmed
	3A	Prel site assessment workplan submitted
	3B	Prel site assessment underway
	5C	Pollution characterization
	5R	Remediation plan
	7	Remedial action underway
	8	Post remedial action monitoring
	9	Case closed
	P	Case purged from agency list

This list has been researched within half of a mile radius of the subject site.

IN REPORT:

Site: PLAVAN COMMERCIAL FUELING
Address: 575 AIRPORT RD
City: OCEANSIDE
Map Loc: 1 - the subject site
Status: 3B - Prelim Site Assessment underway.

A release from a tank, of Gasoline was reported. Only the soil is impacted. The case, 9UT4113, is managed by a Local agency.

- FIND OUT IF SCLOR SUBMITTED FOR CLOSURE
- LOOK WHO REGULATES WHO TAKES MOS. TO CLOSE?

Site: CHEVRON SERVICE STATION #98164
Address: 3204 MISSION AVE
City: OCEANSIDE
Map Loc: 69 - within 1/4 - 1/2 mile S of the subject
Status: 9 - Case Closed.

A release of Gasoline was reported on 11/15/84. The aquifer is potentially impacted. The contaminated soil has been excavated and treated, e.g. landfarming. The free product floating on the water table will be removed. The case, 9UT66, is managed by a Local agency, and was last reviewed on 09/25/84.

LIST OF LANDOWNERS FORM

DAVID

County of San Diego
Department of Environmental Health
Land and Water Quality Division
P.O. Box 129261
San Diego, CA 92112

RECEIVED
JAN 04 2007
ENVIRONMENTAL HEALTH

CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR

SITE NAME: PLAVAN PETROLEUM, INC.

ADDRESS: 575 AIRPORT ROAD,

CITY, STATE, ZIP: OCEANSIDE, CA 92054-1206

UNAUTHORIZED RELEASE CASE NUMBER: # H29550-001

Please fill out item 1 if there are multiple site landowners (attach extra sheet if necessary). If you are the sole site landowner, skip item 1 and fill out item 2.

1. In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, JOHN R. PLAVAN SR. (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

NAME: PLAVAN PETROLEUM INC.

ADDRESS: 10635 SCRIPPS RANCH BLVD, SUITE F

CITY, STATE, ZIP: SAN DIEGO, CA 92131

NAME:

ADDRESS:

CITY, STATE, ZIP:

NAME:

ADDRESS:

CITY, STATE, ZIP:

---

2. In accordance with Section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I PLAVAN PETROLEUM, INC., certify that I am the sole landowner for the above site.

Sincerely,

Signature of Primary Responsible Party	Printed Name	Date
	JOHN R. PLAVAN SR.	12.31.06

RÉSUMÉS

ALLISON O'NEAL

Education

BS – Geology, Humboldt State University, Arcata, 2018

Specialty Certifications

40-Hour OSHA EPA-Approved Hazardous Waste Operations & Emergency Response (HAZWOPER) Training

Professional Affiliation

San Diego Association of Geologists – Member

Professional Experience

Ms. O'Neal is an environmental professional with specialized experience in site assessment, subsurface investigation, and due diligence reporting. She is responsible for performing site reconnaissance, reviewing regulatory agency records and historical documents, interpreting evidence related to historical land use, monitoring soil management, collecting data (soil, groundwater, soil vapor sampling, etc.), and generating maps for soil boring/well logs, groundwater gradients, and hydrocarbon iso-concentrations. She also oversees drilling and groundwater monitoring well installations, writes reports for Phase I and II Environmental Site Assessments (ESAs), and ensures that groundwater monitoring reports meet regulatory agency standards.

Her project experience is summarized below.

Mission Village Shopping Center, Former Dry Cleaning Facility, San Diego, CA. Ms. O'Neal conducted soil and groundwater assessments to determine the attenuation of a plume of constituents of concern while meeting requirements of the Department of Environmental Health. She oversaw six well installations that included properly documenting well log data. She also assisted with the technical writing of the Subsurface Assessment Report, and created groundwater gradient and constituents of concern iso-concentration maps.

Villa de Vida Project, Special Needs Residential Community, Phase I and II ESA, San Diego, CA. Ms. O'Neal performed a Phase I ESA on the property and analyzed the status of potential Recognized Environmental Concerns (RECs), such as a release from on-site underground storage tanks (USTs) (the tanks were used when the site was a Public Works Road Station). The Phase I ESA recommended a subsurface site assessment because of the close proximity to the former USTs. During the Phase II investigation, soil samples detected elevated concentrations of petroleum hydrocarbons. Ms. O'Neal oversaw excavation of the contaminated soil and collected soil confirmation samples at the edges of the excavation.

Former Country Hills Dry Cleaners, In Situ Chemical Reduction Feasibility Study, Diamond Bar, CA. Ms. O'Neal oversaw drilling and direct push injection of the appropriate amendments to remediate constituents of concern associated with a former dry cleaner at the site. She created

boring logs, collected waste characterization samples, and helped manage site safety. In addition, she assisted in obtaining the regulatory permits required for the site from the City of Diamond Bar.

Community HousingWorks San Marcos, Affordable Housing Development, Phase I and II ESAs, San Marcos, CA. Ms. O'Neal performed a Phase I ESA on the property and analyzed the status of RECs, such as a release from a dry cleaning facility adjacent to the site. After completing the Phase I ESA, SCS recommended a subsurface assessment regarding a historically documented release of constituents of concern. During the Phase II investigation, Ms. O'Neal organized the utility mark-out, mapped boring locations, and oversaw the installation and retrieval of soil vapor samples that were collected. She wrote technical reports for both phases of the environmental investigation.

Clairemont Village Shopping Center, Phase I ESA, San Diego, CA. Ms. O'Neal completed a Phase I ESA investigation that included extensive historical research on several automotive repair facilities adjacent to the site, and historic releases from a former gas station and dry cleaning facility also on site. In addition, the client required asbestos, radon, lead-based paint, and mold inspections at the property, using their specific guidance. After completing the Phase I ESA, SCS recommended additional soil vapor sampling in the areas of the former dry cleaner and gas station.

CHRISTOPHER CROSBY

Education

BA – Environmental Studies, University of California Santa Barbara, 2006
BA – Geography, University of California Santa Barbara, 2006
MBA – Business Administration, National University, San Diego, California, 2013

Specialty Certifications/Training

OSHA 40-Hour EPA-Approved Hazardous Waste Operations and Emergency Response Training
Contaminant Chemistry and Transport in Soil and Groundwater and Monitored Natural Attenuation of Petroleum and Chlorinated Hydrocarbons in Soil and Groundwater, Northwest Environmental Training Center, 2010

Professional Experience

Mr. Crosby is a Project Manager at SCS Engineers and has over 13 years of professional experience in the environmental consulting field. He successfully manages complex environmental site assessments (ESAs), subsurface investigations, and remediation and construction projects to navigate regulatory requirements and meet client objectives. He has experience investigating and remediating properties that have impacted soil and groundwater by a variety of constituents of concern (COCs), including total petroleum hydrocarbons (TPHs), chlorinated solvents, volatile organic compounds (VOCs), pesticides, lead, and other heavy metals. He routinely prepares technical environmental documents clearly describing environmental conditions to meet regulatory agency compliance. These documents include work plans, property mitigation plans, soil management plans (SMPs), corrective action plans (CAPs), remedial action plans (RAPs), ESA reports, groundwater monitoring reports, health risk assessments (HRAs), and property closure reports. He has experience managing groundwater monitoring programs, drilling operations, remediation, and construction oversight. He has implemented remedial action work plans that include source zone excavation, dual-phase extraction (DPE), soil vapor extraction (SVE), in-situ chemical oxidation, bio-augmentation, and air sparging techniques. He has provided construction quality assurance (CQA) at landfill facilities, manages Brownfields redevelopment excavation and grading projects, and has worked to assess and clean up several releases at military bases. Notable projects that Mr. Crosby has been involved in are described below.

Leaking Underground Storage Tanks (LUSTs)

City of El Cajon, Soil and Groundwater Assessments, El Cajon, CA. As Project Manager, Mr. Crosby has managed numerous soil and groundwater investigations at a former gasoline service station with LUSTs releasing gasoline into the subsurface. This project is an ongoing investigation to meet requirements of the Regional Water Quality Control Board (RWQCB). Grant funding for client through the Underground Storage Tank (UST) Cleanup Fund will reimburse client for over $560K in investigation and remediation costs.

Appleton Brookhills Development, Groundwater Monitoring and Remedial Action, Fallbrook, CA. The residential housing development site contained LUSTs releasing gasoline into the subsurface that was discovered during grading activities. As Project Manager, Mr. Crosby has led ongoing investigations that included groundwater monitoring, interim remedial action to remove Phase-

separated hydrocarbons (PSHs) from groundwater, designed a remedial action plan, and successfully implemented remedial action in 2018 to remove approximately 7,000 pounds of hydrocarbons from the subsurface. The site is currently in post-remediation monitoring, and regulatory case closure is expected in 2019.

Bob's Auto, Soil, Groundwater, and Soil Vapor Assessments (SVAs), San Diego, CA. The automotive repair facility had a former LUST releasing gasoline into the subsurface. As Project Manager, Mr. Crosby has completed soil and groundwater assessments, SVAs, and interim remedial action at the site. PSHs up to 4 feet thick were discovered through the groundwater monitoring well data, resulting in the preparation of a remedial action plan for the site, which was approved by the RWQCB in 2018. Currently preparing a grant application on behalf of the owner to obtain grant funding assistance to pay for the pending remedial action and post-remediation activities.

Former California Linen, Soil, Groundwater, and Remediation, San Diego, CA. This former industrial dry cleaning facility featured nine USTs containing gasoline, diesel, oil, and Stoddard solvent. LUSTs releasing Stoddard solvent into the subsurface resulted in PSH in several site wells up to 3 feet thick. As Project Manager, Mr. Crosby has completed soil and groundwater and SVAs, and was directly involved in design/build activities and the operation, monitoring, and maintenance (OM&M) of a fixed dual-phase groundwater remediation system to remove constituents of concern from groundwater and soil beneath the site. Free product removal was achieved and water quality objectives restored. Regulatory case closure is pending. Obtained grant funding for client through the Orphan Site Cleanup Fund to reimburse client for over $650K in investigation and remediation costs.

Estate of Agnes Barber, Soil, Groundwater, and SVAs, National City, CA. The vacant property contained four former LUSTs releasing gasoline and diesel into the subsurface. As Project Manager, Mr. Crosby managed and completed soil, groundwater, and SVAs at the site. Eight groundwater monitoring wells were installed to a depth of 110 feet to monitor groundwater concentrations. A CAP was prepared for the site in 2015, and regulatory case closure was achieved in 2017. Obtained grant funding for client through the UST Cleanup Fund to reimburse client for nearly $475K in investigation costs. Additionally, Mr. Crosby assisted the client with a follow-up lead and asbestos survey, and abatement monitoring for the site building, and managed the demolition and removal of the site building to prepare for the sale of the property.

Frank Motors, Groundwater Investigations, National City, CA. The car dealership had impacted soil and groundwater from a former UST. As Project Manager, Mr. Crosby managed groundwater investigations to assess the subsurface impacts and a DPE pilot study to assess remediation options. A CAP was approved and Mr. Crosby obtained regulatory case closure in 2014. Obtained grant funding for client through the UST Cleanup Fund to reimburse client for over $710K in assessment costs.

County of San Diego, Department of Public Works (DPW), UST Site Investigations. Under this contract, the County of San Diego DPW had six leaking UST cases located throughout the County. Mr. Crosby conducted site investigations that involved groundwater monitoring and sampling for PSHs, VOCs, and other constituents of concern. Collected data were analyzed for quantitative trends in constituents of concern. Mr. Crosby also prepared site conceptual models and hydrographs, which demonstrated that constituents of concern were generally stable or decreasing. By the completion of the term of the contract, all six leaking UST cases had received regulatory case closure.

National City Transfer and Storage, Soil and Groundwater Assessment, National City, CA. The storage facility had impacted soil and groundwater from a release from a former UST and dispensary. Mr. Crosby performed soil, groundwater, and SVAs to investigate subsurface impacts and potential

health risks. Regulatory case closure was obtained in 2014. Grant funding for client through the UST Cleanup Fund to reimburse client for nearly $185K in investigation and remediation costs.

Former Jacumba Texaco, Site Assessment and Remediation, Jacumba, CA. Mr. Crosby conducted assessment activities, including product removal, groundwater assessment, and SVAs associated with a release from a UST at the Jacumba Texaco station. Based on assessment results, a pilot test for remediation of petroleum hydrocarbons in the groundwater was conducted and a corrective action plan prepared. Corrective action measures were implemented and, after post-remediation monitoring, regulatory case closure was obtained in 2012.

Shuster Oil, Groundwater Assessment, Escondido, CA. Mr. Crosby conducted numerous groundwater assessments and remediation at the site.

El Capitan Oil, Soil, Groundwater, and SVAs, Santee, CA. Mr. Crosby completed on- and off-site assessment activities addressing impacted soil and groundwater. This included permitting; subcontractor management; groundwater, soil, and SVA sampling; and HRA. He developed a work plan to conduct a DPE pilot test and obtained the implemented interim remediation.

Action Car Wash, Soil and Groundwater Investigations. The automobile car wash and detailing facility had three USTs, fuel dispensers, and pipelines removed from the site in 1994. Mr. Crosby completed soil and groundwater investigations and used the data collected to remediate the site to appropriate cleanup levels using DPE to obtain site closure.

Dry Cleaners

US Grant, San Diego CA. As Project Manager, Mr. Crosby managed end-to-end assessment and mitigation of a release of chlorinated solvent from the former on-site dry cleaning operations. Assessment activities included soil vapor sampling, sub-slab vapor sampling, indoor air sampling, radon tracer study, health risk assessment, vapor extraction pilot test, remedial design, and construction and operation of a soil vapor mitigation system. A creative mitigation design utilizing horizontal drilling techniques were designed and implemented by Mr. Crosby to install soil vapor extraction wells beneath the hotel basement slab. He provided oversight of client and hotel management correspondence, subcontractor management, and staff oversight.

Former Marston Cleaners, San Diego, CA. As Project Manager, Mr. Crosby has investigated a release of chlorinated solvent from a former dry cleaner. Assessment activities included soil vapor and indoor air sampling and human health risk analysis.

Continental Cleaners, Remedial Action, San Diego, CA. As Project Manager, Mr. Crosby is managing the operation of a soil vapor extraction system to remediate a release of chlorinated solvents from dry cleaning operations. Regulatory case closure is expected in 2019.

Martinizing Dry Cleaners, Soil and Groundwater Investigations, San Diego, CA. Mr. Crosby performed soil and groundwater investigations to address a chlorinated solvent release. Site investigations included obtaining city and county permits, subcontractor oversight, regulatory communication, and soil and groundwater sampling.

Former Dutch Dry Cleaners, Soil and Groundwater Investigations, Temecula, CA. Mr. Crosby performed soil and groundwater investigations to address a chlorinated solvent release at the dry cleaning facility. Remedial actions included SVE and DPE. Regulatory site closure was obtained in 2015.

Former Inland Empire Cleaners, Soil and Groundwater Investigations, Riverside, CA. Mr. Crosby performed soil and groundwater investigations to address a chlorinated solvent release at the dry cleaning facility. Investigations included permitting, subcontractor oversight, regulatory communication, and soil and groundwater sampling. Regulatory site closure was obtained in 2012.

Construction and Remediation

Strauss Fifth Avenue Redevelopment, San Diego, CA. As Project Manager, Mr. Crosby conducted soil assessment activities, prepared and implemented a soil management plan and community Health and Safety (H&S) Plan to properly handle and segregate fill soils impacted with heavy metals during grading operations. Additionally, Mr. Crosby coordinated with the developer, general contractor, grading contractor, and regulators to develop a strategy to meet regulatory requirements and to reduce costs to the owner.

Solutions Escondido Brownfields Redevelopment, Escondido, CA. As Project Manager, Mr. Crosby prepared and implemented a soil management plan to properly handle and segregate impacted soil containing pesticides exceeding acceptable residential levels. The soil management plan involved reuse of pesticide-bearing soil at the site to meet the mitigation criteria. A community H&S Plan was prepared and implemented to minimize exposure to the surrounding occupants during grading and excavation of pesticide-bearing soil. Additionally, Mr. Crosby coordinated with the developer, general contractor, grading contractor, and regulators to develop a strategy to meet regulatory requirements and reduce costs to the owner.

Westfield UTC, Contaminated Soil Removal. As Project Manager, Mr. Crosby quickly responded to the client's needs when petroleum hydrocarbon-bearing soil was discovered during mass excavation and grading activities. He was able to mobilize the site and segregate the impacted soil within 24 hours of discovery to avoid delays to construction schedules. Approximately 200 tons of petroleum hydrocarbon-bearing soil was removed from the site and treated for off-site disposal.

RD Brown, Remedial Excavation. Mr. Crosby successfully implemented interim remedial action activities that included planning, oversight, and direction of source zone excavation and soil sampling activities to remove and treat 3,361 tons of petroleum hydrocarbon-bearing soil at a former LUST site.

Comm22 Lot 7, Brownfields Redevelopment, San Diego, CA. As Project Manager, Mr. Crosby conducted site assessment activities to pre-characterize impacted soil in preparation for redevelopment into affordable residential housing units. He managed the excavation, grading, and environmental monitoring activities to efficiently excavate lead- and TPH-impacted soil. He successfully remediated the site by removing 3,730 tons of impacted soil, and met mitigation criteria with a clean soil cap across the site to mitigate risk to future workers and residents at the property. He obtain regulatory case closure in 2017.

Comm22 Family Housing, Brownfields Redevelopment, San Diego, CA. Mr. Crosby conducted site assessment activities to pre-characterize impacted soil in preparation for redevelopment into a mixed-use affordable housing building. He conducted environmental monitoring during excavation and grading to efficiently segregate lead- and TPH-impacted soil in conjunction with the excavation of over 50,000 cubic yards of soil. He successfully remediated the site by removing 13,510 tons of impacted soil and met mitigation criteria to obtain regulatory case closure.

Comm22 Senior Housing, Site Assessment, San Diego, CA. Mr. Crosby conducted site assessment activities to pre-characterize impacted soil in preparation for redevelopment into a senior living facility. He conducted environmental monitoring during excavation and grading to efficiently

segregate lead- and TPH-impacted soil in conjunction with the excavation of over 7,000 cubic yards of soil. He successfully remediated the site by removing 912 tons of impacted soil, reusing soil on site, and met mitigation criteria to obtain regulatory case closure.

Bridge Housing, 9th & Broadway Environmental Monitoring, San Diego, CA. Mr. Crosby conducted environmental monitoring during excavation activities to efficiently segregate lead- and TPH-impacted soil in real time. He assessed features of concern that included two cisterns with burn ash and two burn ash pits, and oversaw removal of four USTs. He successfully remediated the site by removing of over 1,500 tons of impacted soil and obtained regulatory case closure.

Groundwater Remediation System, Chino Hills, CA. Mr. Crosby contributed to the design and development of a groundwater remediation system injecting hydrogen peroxide into the subsurface in efforts to remediate impacted groundwater from a former petroleum hydrocarbon release. He obtained regulatory case closure.

Former Chevron Remedial Excavation. Mr. Crosby implemented remediation through excavating and sampling soil in efforts to remove petroleum hydrocarbon-bearing soil. The vicinity contained former USTs, dispensaries, and associated piping based on the approved CAP. He obtained necessary permits; provided public notification according to the H&S plan; conducted vapor monitoring, stockpile management, and confirmation soil sampling; and oversaw H&S procedures, subcontractor activities, dewatering activities, and soil disposal. An on-site mobile laboratory was utilized to efficiently guide excavation activities. Approximately 3,465 tons of TPH-impacted soil was successfully removed. He prepared a site closure report and obtained regulatory case closure.

Harbor Drive Pedestrian Bridge. Mr. Crosby oversaw segregation of soil containing hazardous materials during construction operations. He collaborated with multiple agencies to efficiently segregate, stockpile, profile, and dispose of impacted soil to the appropriate disposal facilities, while minimizing disposal costs and meeting construction deadlines.

Landfill

Construction Quality Assurance (CQA) Activities at California Landfills. Mr. Crosby has provided CQA during installation and destruction of landfill gas recovery wells, monitoring probes, and piping. He participated in the collection of condensate samples for the optimization of condensate disposal at several landfill sites. He has worked on the following active and closed landfill sites:

- Otay Landfill, Chula Vista.
- Sycamore Landfill, San Diego.
- Ramona Landfill, Ramona.
- South Chollas Landfill, San Diego.
- San Marcos Landfill, San Marcos.
- Miramar Landfill, San Diego.
- Palomar Airport, Carlsbad.
- Gillespie Landfill, El Cajon.
- Jamacha Landfill, El Cajon.

Air Monitoring and Odor Study at Miramar Landfill, San Diego, CA. Conducted air monitoring and odor study in surrounding neighborhoods at the Miramar Landfill.

Military Bases

EPA Streams Project, Lemoore NAS, CA. Mr. Crosby was the primary field scientist for the design and implementation of an EPA study to test the vertical distribution of soil vapor concentrations, the influence of a concrete slab on soil vapor concentrations, side-by-side comparison of three current soil vapor sampling techniques, and a comparison of six different types of sample tubing. His responsibilities included the setup and supervision of subcontractors; direct push drilling; soil and groundwater sampling and logging of samples; installation of soil vapor probes; meetings with clients; and up to 65 soil vapor samples per day, collected and analyzed by a mobile lab.

EPA Soil Vapor Study at IRP Site 15, Vandenberg AFB, CA. As Primary Field Scientist, Mr. Crosby designed and implemented an EPA study to test the influence of temporal variation on active soil vapors, including temperature (ambient and subsurface), pressure (barometric and subsurface), precipitation and soil moisture, and wind speed.

Basewide Groundwater Monitoring Program, Vandenberg AFB, CA. Mr. Crosby was the lead Field Scientist in the basewide groundwater monitoring program, which consisted of 27 sites and the collection of samples from over 320 groundwater monitoring wells, groundwater seeps, and surface water locations on a quarterly basis. His responsibilities also included preparing quarterly reports for four IRP sites, in addition to peer reviewing other site reports, and compiling all site reports into a single deliverable on a quarterly basis.

Bioremediation at IRP Site 8, Space Launch Complex 4 East, Vandenberg AFB. Mr. Crosby assisted with the design, construction, and implementation of remedial action to cleanup chlorinated solvents in groundwater beneath a rocket launch pad. He conducted a pilot study to determine the distribution of injectate, and oversaw drilling for the installation of monitoring and injection wells, using a hollow stem auger to a maximum depth of 125 feet. His responsibilities included oversight of the drilling crew, soil logging, soil and groundwater sampling, in situ monitoring, injection design, batch mixing, and deploying injectate. The project involved mixing and injecting approximately 75,000 gallons of water and lactate mixture into various injection wells across the site.

Bioremediation at IRP Site 13 Cluster, Vandenberg AFB, CA. Mr. Crosby implemented the remediation of chlorinated solvents in groundwater, injecting water and lactate mixture with dehalococcoides and appropriate amendments into various injection wells across the site. He oversaw drilling and installation of monitoring and injection wells using a sonic drill rig. Remediation activities successfully cleaned up the site to acceptable water quality standards.

Soil Investigation at IRP Site 20, Vandenberg AFB, CA. As Deputy Site Manager, Mr. Crosby conducted a contaminated soil investigation with responsibilities involving the coordination of subcontractors, soil sampling, and interpreting data.

IRP Site 3, Vandenberg AFB, CA. Mr. Crosby conducted a soil and groundwater investigation to determine the degree of contamination from a former wastewater pipe and LUSTs. His responsibilities included utility monitor coordination, direct push drilling, soil sampling, groundwater sampling, well development, and long-term monitoring.

Main Base Landfill, Edwards AFB, CA. As the Primary Field Scientist, Mr. Crosby conducted a soil and groundwater investigation with responsibilities involving the coordination and oversight of subcontractors, meetings with clients, groundwater sampling, soil sampling, bedrock sampling, design, and elimination of ponding issues.

LUKE MONTAGUE, PG



Luke Montague, PG

Education

MS – Environmental Science and Management, University of California, Santa Barbara, 2004
BS – Geology, University of California, Santa Barbara, 1998

Professional Licenses

Professional Geologist – California (No. 8071)
General Building Contractor, B Classification – California (No. 981618)

Specialty Certifications

Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response (HAZWOPER) 40-Hour Training
Real Estate Entitlement, Development, and Design, University of San Diego, 2010
Real Estate Finance, Investments, and Development, University of San Diego, 2010

Professional Experience

Mr. Montague is a Professional Geologist (PG) and licensed contractor with a Masters in Environmental Science and Management, with 15 years of experience in environmental consulting, and 4 years of experience in general contracting and development for commercial and residential developments. He has performed and reviewed over 500 Phase I Environmental Site Assessments (ESAs), and has completed and overseen a large amount of Phase II subsurface investigations, Human Health Risk Assessments (HHRAs), Remedial Action Plans (RAPs), and site remediation activities. Luke also has two additional years of experience performing other consulting services including geotechnical investigations, asbestos and lead-based paint (LBP) surveys, and asbestos air monitoring. His development, general contracting, and property and asset management experience includes managing construction through lease-up; lease administration and property operations and maintenance; contract procurement and administration; oversight of subcontractors and staff; and interfacing with clients, owners, tenants, and regulatory agencies.

Mr. Montague's project experience is summarized below.

Manchester Financial Group, Redevelopment of Eight City Blocks for the Manchester Pacific Gateway Project, San Diego, CA. As Project Manager, he oversaw assessment and construction remedial planning involving soil excavation and export of up to 800,000 cubic yards of soil on land owned by the Department of the Navy. Soil export is to accommodate the construction of two levels of subterranean parking across eight city blocks located adjacent to San Diego Bay, which are currently being redeveloped into office, hotel, retail, park, and other uses. Remedial construction activities are anticipated to be completed by mid-2019.

Rincon Band of Luiseno Indians, Due Diligence Services for Tribal Properties, Valley Center, CA. Mr. Montague has served as a Project Manager on Phase I and II ESAs supporting the due diligence process of various properties for the Tribe. He also served as an expert witness in tribal court

regarding the Tribe's oversight of a property within the Reservation, in support of protecting Tribal resources that included soil and groundwater.

Frontera Real Estate, Redevelopment of Former County Road Station with Self-Storage Facility, Spring Valley, CA. Mr. Montague served as Project Manager overseeing the assessment, remedial planning, and remediation consisting of oversight, segregation, and on-site burial of residual petroleum hydrocarbon (PHC)-impacted soils from a former unauthorized release of gasoline from underground storage tanks (USTs) previously operated by a County Road Station.

Brixton Capital, Gasoline Service Station Redevelopment with Retail Buildings, Chula Vista, CA. As Project Manager, Mr. Montague oversaw the assessment, remedial planning, and remediation consisting of oversight, segregation, and on-site burial of residual PHC-impacted soils from a former gasoline service station release property redeveloped with new retail buildings.

RD Brown Company, Leaking Underground Storage Tank (LUST) Case Assessment and Remediation, City of Imperial, CA. As Project Manager, Mr. Montague oversaw several on- and off-site soil, soil vapor, and groundwater assessments, and is currently overseeing ongoing remediation and monitoring of a proposed senior living facility at a former gasoline service station.

San Diego County Water Authority (SDCWA), Environmental Consulting Services, San Diego, CA. As Project Manager, Mr. Montague completed several ESAs and subsurface assessments to assist the SDCWA in obtaining easements required to complete the Carlsbad Desalination Project.

City of Encinitas, Site Investigation and Planning, Encinitas Community Park, Encinitas, CA. As Project Geologist, Mr. Montague provided oversight for mitigation and monitoring activities involving pesticides in soil from the Hall Property, which consists of 43 acres of coastal bluff that was formerly used as a nursery and was redeveloped into a community park. Under the oversight of the County of San Diego Department of Environmental Health (DEH), work consisted of Phase II ESAs, remedial planning and implementation of on-site reuse/burial of 45,000 cubic yards of pesticide-impacted soil in a Soil Management Zone, and creation of a land-use covenant. SCS received an award for this project with the Industrial Environmental Association (IEA).

Los Angeles Unified School District (LAUSD), Assessment and Remediation, Various Locations in Los Angeles County, CA. Mr. Montague managed and performed the environmental characterization and cleanup of various proposed school redevelopment projects overseen by the California Department of Toxic Substances Control (DTSC) that required Phase I ESAs, preliminary environmental assessments or subsurface investigations, and preparation and implementation of removal action work plans to obtain "no further action" status prior to redevelopment.

City Heights Revitalization Corporation, Brownfields Assessment and Remediation, City Heights, CA. Mr. Montague managed a subsurface investigation for an entire Brownfields city block planned for redevelopment. The investigation included extensive drilling, trenching, and hand auguring to estimate the volume of lead- and hydrocarbon-impacted soil from residual contamination from a former service station and from lead-based paint. Work also included negotiation of cleanup levels with the local regulatory agency.

Casmalia Steering Committee, Remedial Investigation, Casmalia, CA. Mr. Montague managed and performed soil vapor sampling at the Casmalia Hazardous Waste Management Facility, a Class I hazardous waste site, for a remedial investigation and feasibility study of soil gas impacts submitted to the U.S. Environmental Protection Agency (U.S. EPA). Soil gas impacts to ecological receptors were assessed, considering specific regulatory guidance, including the joint DTSC and Los Angeles Regional Water Quality Control Board (LARWQCB) Advisory on Active Soil Gas Investigations.

The Boeing Company, UST Assessment, Long Beach, CA. Mr. Montague performed subsurface vapor intrusion to indoor air analysis at a former aeronautics manufacturing facility. Soil, soil vapor, and sub-slab soil vapor extraction (SVE) assessments were conducted to determine appropriate corrective actions associated with former solvent USTs. Work was performed under the corrective action consent agreement with the DTSC.

Trihydro Corporation, Soil Vapor Sampling, Hooven, OH. Mr. Montague performed SVE sampling from indoor air probes and outdoor multi-level probes at residences in Hooven, OH. This project focused on helping to evaluate the potential for subsurface vapor intrusion to indoor air from volatilization of PHCs in groundwater, or light, non-aqueous phase liquid petroleum product originating from an adjacent former fuel and asphalt petroleum refinery. The vapor intrusion pathway was evaluated based on a request by the U.S. EPA, Region V, and was performed in accordance with the EPA-issued document, Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soil, 2002.

CSK Auto, Phase I ESAs, Various Sites in the Western U.S. Mr. Montague conducted Phase I ESAs, subsurface investigations, and geotechnical investigations for the development of auto parts chain stores in the western U.S. Work included site investigations, drilling operations, and records research.

AT&T/Gianni & Associates, Phase I ESAs and Geotechnical Investigations, San Diego, CA. Mr. Montague completed Phase I ESAs, transaction screen assessments, National Environmental Policy Act (NEPA) reports, asbestos surveys, and geotechnical investigations involving the development of wireless communications sites.

Ford Mance Company, Construction and Property Management, Mixed-Use Building at 111 Chesterfield Drive, Encinitas, CA. Mr. Montague served as Project Manager during the development and construction phases of a 2-story, Type V, 3,874-square-foot mixed-use building with subterranean parking. Responsibilities included managing all phases of construction and shell and tenant improvements, and assisting in construction supervision activities and lease-up. Development activities included oversight and collaboration of architectural, mechanical, electrical, and plumbing plans preparation, assisting with design research and decisions, obtaining various permits, and preparing cost and budgets. After construction, Mr. Montague also served as the Property and Asset Manager.

Ford Mance Company, Construction and Property Management, Del Norte Medical Plaza, Carlsbad, CA. Mr. Montague served as Project Manager during the development and construction of a 2-story, Type II, medical building with subterranean parking. Responsibilities included contracting out all phases of shell construction of 22,000 square feet of rentable area for medical use, collaborative oversight concerning architectural, mechanical, electrical, and plumbing plans preparation, assisting with design research and decision-making, obtaining various permits, and preparing costs and budgets. After construction, he also served as Property and Asset Manager.

California Department of Fish and Game, Carpinteria Creek Watershed Plan, Carpinteria, CA. Mr. Montague collaborated with local and state government representatives, and various stakeholders, to aid in preparing the Carpinteria Creek Watershed Plan under the Cachuma Resource Conservation District for the California Department of Fish and Game (CDFG). Work consisted of research, meetings, various field assessments, report writing, and map creation. The Plan served as an amendment to the Water Quality Control Plan for the Central Coast Region.

Affordable Housing

San Diego Housing Commission, Phase I and II ESAs, San Diego, CA. As Project Manager, Mr. Montague oversaw the assessment of several sites that were redeveloped for affordable housing purposes.

Community HousingWorks, Phase I and II ESAs and Soil Mitigation, San Diego, CA. Mr. Montague was the Project Manager for several affordable housing developments, including working on San Diego's first LGBT senior housing project, where lead-bearing soil was safely buried or reused under building improvements during grading activities.

Mercy Housing Corporation, Phase I and II ESAs and Soil Mitigation, San Diego, CA. Mr. Montague managed the environmental assessment and cleanup portion of the redevelopment of a creek-front Poway site with a former LUST case into Villa de Vida, a home for adults with developmental disabilities. SCS investigated, identified, and remediated left-in-place impacted soil from several former LUSTs, as well as from lead-bearing soil.

BRIDGE Housing, Phase I and II Site Assessments, Southern California. Mr. Montague has managed several affordable housing projects that have included subsurface assessment and soil characterization, with soil mitigation planning and implementation to be completed at a later date.

DANIEL E. JOHNSON

Education

MS – Environmental Studies, California State University, Fullerton, 1986
BA – Economics, University of California, San Diego, 1982

Specialty Certifications

40-Hour OSHA HAZWOPER (with Annual Updates)

Professional Affiliations, Advisory Boards, and Boards

Air Pollution Control Association (Later Renamed Air and Hazardous Waste Association); Former Director of the San Diego Chapter Board
American Society of Testing and Materials (ASTM), Committee on Environmental Site Assessment (ESA) – E50. Subcommittees: ESA for Commercial Real Estate and Underground Storage Tanks (USTs)
Association of Environmental Professionals
Association of Hazardous Materials Professionals, NOW San Diego Environmental Professionals; San Diego Chapter (Founding President and Member of the Board of Directors)
California Association of Economic Development – Member, Brownfields Committee
California Redevelopment Association – Former Member, Brownfields Committee San Diego Port Tenants Association – Member Environmental Committee
Certificate Program in Hazardous Materials Management, University of California, San Diego (Former Member of Advisory Board)
Industrial Environmental Association (IEA) – Member Water Committee
Maritime Alliance – Member – Board of Directors
National Academy of Science, Transportation Research Board (Former Member of the Transportation and Air Quality Committee)
National Brownfields Association – Former Member, California Chapter Executive Committee
Pollution Engineering Magazine – Former Member, Editorial Advisory Board
Regional Water Quality Board (RWQCB) – Former Board Member – San Diego Region
San Diego County, Hazardous Materials Management Division, ESA/Mitigation Program, Technical Oversight Steering Committee (Former Member)
Urban Land Institute (ULI) – Board Member, San Diego District Council; Co-chair, Redevelopment and Reuse Product Council
ULI National – Member, Redevelopment and Reuse Product Council

Professional Affiliations, Advisory Boards, and Boards

Department of Toxic Substances Control (DTSC)
U.S. Environmental Protection Agency (EPA) Headquarters and Region 9
U.S. Geological Survey
Integrated Waste Management Board
State Water Resources Control Board
RWQCB – San Diego Region
RWQCB – Lahontan Region

RWQCB – Los Angeles Region
County of San Diego Department of Environmental Health (DEH)
Orange County Health Care Agency (OCHCA)
Cal-EPA – Various Agencies

Professional Experience

Environmental Affairs

Mr. Johnson is highly experienced and well versed in environmental affairs. He has managed or been involved with over 1,000 site assessments, including Phase I ESAs, subsurface investigations of chemicals in the vadose and groundwater zones (Phase II), and site remediation, including selection of remedial alternatives for site cleanup. He also has been instrumental in obtaining environmental permits and interfacing with regulatory agencies. He serves as a member of the San Diego RWQCB, and has managed or been involved with close to 75 site closures.

Mr. Johnson has substantial experience managing the planning, organization, mobilization, and execution of projects involving subsurface soil and groundwater assessments, leaking underground storage tank (LUST) sites with RWQCB lead, DTSC sites, UST remediation, chlorinated solvent investigation and remediation, feasibility studies, and site closure.

He has concurrently managed multi-task order teams with rigorous schedules to meet client needs. Projects that Mr. Johnson has managed have included those dealing with such diverse problems as:

- Pesticide contamination in the shallow subsurface.
- Heavy metal contamination in surface and subsurface soils.
- Petroleum hydrocarbon (PHC) contamination in soil and groundwater.
- Chlorinated hydrocarbon contamination in soil and groundwater.
- Methane gas and chlorinated hydrocarbon contamination in the subsurface.
- Friable asbestos in the shallow subsurface soil.

Mr. Johnson is well acquainted with current practices regarding environmental assessments, and has spoken at or chaired numerous conferences on hazardous waste issues related to real estate transactions and Brownfields redevelopment. In addition, he has managed numerous site assessment and subsurface investigation projects, including soil boring and monitoring well programs as well as soil gas and geophysical surveys. He has also managed projects where soil vapor extraction (SVE) and bioremediation technologies were utilized for the remediation of the soil and groundwater. Select projects include:

- On-Call Subsurface Assessment, Monitoring, and Remediation Contract (Three Years), Port of San Diego, Various Sites. Principal-in-Charge.

- On-Call Environmental Assessment, Monitoring, and Remediation Contract, CCDC East Village Redevelopment Area, San Diego, CA. Principal-in-Charge.

- On-Call Environmental Assessment, Monitoring, and Remediation Contract, National City Redevelopment Area, CDC, National City, CA. Principal-in-Charge and QA/QC.

- On-Call Subsurface Investigation, Monitoring, and Remediation Contract, City of San Diego, Various Sites. Principal-in-Charge.

- On-Call Subsurface Assessment, Monitoring, and Remediation Contract, SWDIV NAV FAC ENG COM, Various Locations. Project Manager.

- UST Removal Program, San Diego City Schools, Multiple Sites. Principal-in-Charge.

- Abandoned UST and Leaking UST Programs, Southwest Division Naval Facilities Engineering Command, Various Locations. Project Manager.

- Various Brownfields and LUST Sites, Project Manager and Principal-in-Charge; over 200 Projects in San Diego County.

- Various Phase I ESAs/PEAs/Lead/Asbestos Studies; over 1,000 Projects in San Diego and Seven Western States. Project Manager and Principal-in-Charge.

- NPDES Permitting, Various Point and Non-Point Discharge Projects. San Diego County.

- Chula Vista Jurisdictional Urban Runoff Management Program. Principal-in-Charge.

Mr. Johnson's previous experience includes work for the EPA in Washington, DC. While at the EPA, he was given primary responsibility for the development of national indications of ground- and surface water quality, as well as wastewater sludge, for the Environmental Results Indicators (ERI) project. ERI was given a top priority by the EPA as a way of tracking an agency's progress and more efficiently allocating EPA resources. Mr. Johnson's work was used in a briefing for the Administration of the EPA; he attended as a technical advisor.

Internationally, Mr. Johnson had the opportunity to work for the United Nations Environmental Program (UNEP) in Nairobi, Kenya. While at UNEP, he worked with the global environmental information system known as INFOTERRA, which provided environmental information to 115 nations in 4 languages. His duties included system analysis and clarification. While in Nairobi, he also developed a compendium of information on appropriate technology.

Regionally, Mr. Johnson was actively involved in the development of mobile source and transportation control air pollution regulations at the South Coast Air Quality Management District (SCAQMD), including testimony before hundreds of people at workshops, hearings, and the District Board. He developed a benefit-cost analysis of a proposed air quality regulation which was considered by the South Coast District Board.

Real Estate Risk Management

Mr. Johnson is well known for his expertise in real estate risk management. A seasoned investor with extensive property holdings, Mr. Johnson has developed a wide range of risk management programs, from single assets and one-off transactions to entire portfolios of contaminated properties with market values in excess of $100,000,000. More recently, he was the Principal Strategist behind "SCS Secure," the SCS program that offers a menu of risk transfer options to clients with environmentally impaired assets. His expertise is summarized below:

- Extensive knowledge of all aspects of real estate investment and development, with an emphasis on industrial product type.

- Developing risk management strategies for "stranded assets" that are owned by a bank or institutional investor, including the use of insurance and guaranteed fixed price remediation programs.

- Intimate knowledge of insurance underwriting for environmentally impaired assets, including different product types, current market availability for different types of insurance products, approximate cost structures, and close working relationships with brokers and underwriters to maximize coverage and minimize premium costs.

- The development of blended risk programs that include both guaranteed fixed price remediation, cost cap or stop loss insurance, and pollution and legal liability insurance.

- The development and underwriting of long-term liability buyout programs associated with impaired assets, or long-term liability associated with institutional controls and 30-year compliance terms.

- Evaluation of existing insurance products to identify policy limits, terms, gaps, and extent of coverage, in conjunction with legal and insurance experts.

- The development and underwriting of guaranteed fixed price remediation (GFPR) programs for multi-million-dollar remediation projects.

An example project includes the development and evaluation of a GFPR program for a $3 million stranded asset for a real estate holding company. The GFPR program allowed this last property of a portfolio to successfully be sold to an institutional investor.

Expert Witness

Mr. Johnson has served as an expert witness on more than 25 cases, including depositions and testimony at trial.

Specific Project Experience

Lowe Enterprises, Idea 1 Environmental Monitoring, San Diego, CA. As Project Director, Mr. Johnson was responsible for overseeing environmental monitoring during excavation activities to efficiently segregate lead and PHC-impacted soils. He oversaw the assessment of features of concern and supervised the removal of two USTs. Staff conducted stockpile management and confirmation soil sampling, and oversaw health and safety procedures, subcontractor activities, and soil disposal. An on-site mobile laboratory analyzed total petroleum hydrocarbons (TPHs) to delineate PHC-bearing soil in the vicinity of the former USTs. Data from the laboratory were used to guide excavation activities.

AMCAL, ESA and Soil Management Plan (SMP), Pomona, CA. Mr. Johnson was responsible for the oversight of site assessment activities to pre-characterize impacted soil across the site, and prepared a soil management plan that was approved by the Los Angeles County Fire Department (LACoFD). The SMP described, in detail, the extent of impacted soil and procedures to efficiently segregate this soil during excavation activities.

Groundwater Remediation for Former Mobil Station, Chino Hills, CA. This project involved a former retail fueling facility with four USTs containing gasoline and diesel. Ms. Johnson was responsible for overseeing the design and implementation of a groundwater remediation system to inject hydrogen peroxide into the subsurface to remediate impacts from PHCs. Staff obtained regulatory closure for the site by coordinating the well destruction and site recommissioning activities.

Opera Development, ESA and Groundwater Monitoring. Mr. Johnson, as Project Director, was responsible for the oversight and conduct of ESA activities, including drilling, installation, and

sampling of groundwater monitoring wells at two former gasoline stations. Staff collected and interpreted soil and groundwater data, and prepared site assessment reports that covered the various areas investigated at the site and included soil boring lithologic logs, figures, and cross-sections depicting subsurface conditions.

Manchester Financial Group LP, Additional Phase II ESA and Soil Management Plan Preparation for 937 North Harbor Drive, San Diego, CA. Mr. Johnson served as Project Director to redevelop the eight-block Navy Broadway Complex into multiple high-rise buildings, including office, hotel, retail, and park uses, as well as a new Navy building and extensive subterranean parking/improvements. SCS staff has completed extensive historical reviews and Phase II subsurface investigations, and remediation planning work is currently underway, with grading for the Manchester Pacific Gateway project currently anticipated for 2017.

Harman Asset Management, Phase I ESA and Human Health Risk Assessment (HHRA), San Diego, CA. As project Director, Mr. Johnson was responsible for overseeing the completion of ESAs that included design, implementation, and operation of a sub-slab depressurization system (SSDS) for a site occupied by a retail center in San Diego. This included updating the client, using preexisting soil vapor sample data and current air exchange rate measurements at select tenant spaces on the site. These measurements were compared against County of San Diego, DEH, site assessment and mitigation HHRA models.

Brixton Capital, Gasoline Service Station Redevelopment for Retail Buildings, Chula Vista, CA. As Project Director, Mr. Johnson oversaw assessment, remedial planning, and remediation consisting of oversight, segregation, and on-site burial of residual PHC-impacted soils from a former gasoline service station release property redeveloped with new retail buildings.

Phase I, Excavation, and Soil Management Plan for Mercado Del Barrio Development, San Diego, CA. As Project Director, Mr. Johnson was responsible for overseeing environmental consulting and excavation contracting services for the Mercado Del Barrio development, a 7-acre mixed-use development project. During the planning phases of the project, he used information from a Phase I ESA and subsurface investigation to prepare a soil management plan. The plan outlined a strategy for safely reusing soil beneath a building on the site, while protecting public health and the environment. The plan established a protocol for future management of the soil intended for reuse, as well as estimated volume of impacted soil and mitigation criteria. During construction, SCS was responsible for densities, grading, and mass excavation of approximately 75,000 cubic yards of soil, precise grading, and delivery of certified pads, and providing environmental monitoring to verify that materials are properly handled. Specific assignments include perimeter air monitoring, stockpile management, and confirmation soil sampling.

City of Encinitas, Phase I, Subsurface Investigation, Soil Reuse Plan for Encinitas Community Park, Encinitas, CA. Turning a former flower nursery into a community park required a thorough assessment of impacts to soil and groundwater from nursery activities, and alleviating community concerns. Mr. Johnson, as Project Director, assisted in completing a Phase I ESA, subsurface investigation, and soil reuse plan. Working with the City, SCS provided guidance to contractors on how to monitor and suppress dust generated through the demolition of the buildings, handle impacted soil, and limit exposure to workers on the site. Because there were concerns about contamination, Mr. Johnson participated in several public workshops and made presentations at city council meetings. Using information collected during ESA activities, he alleviated these concerns.

City of San Diego, ESA and Remediation for San Diego Central Library, San Diego, CA. Mr. Johnson provided technical oversight during ESA and remediation activities to build the new San Diego Central Library in downtown San Diego. Remediation activities involved excavation of impacted

soil, stockpile management, and characterization along with discrete sampling of in situ soil. Excavated soil was transported under manifest to an appropriate waste disposal facility.

Phase I and Subsurface Investigations for North Embarcadero Visionary Plan, San Diego, CA. Mr. Johnson, as Project Director, completed a Phase I ESA and subsurface investigations for the North Embarcadero Visionary Plan project area. The assessment identified historical land uses that have impacted the area. Appropriately addressing the environmental impacts is critical to protecting public health and the environment, because the planned improvements include "public spaces."

Hazardous Materials Management Plan for Harbor Drive Pedestrian Bridge, San Diego, CA. Mr. Johnson oversaw the preparation of a hazardous materials management plan for the Harbor Drive Pedestrian Bridge. The plan provided a strategy and described procedures for excavating, profiling, transporting, and disposing hazardous materials generated at the site. The plan included an approach that enhanced the construction schedule and minimized cost associated with handling hazardous materials.

Environmental Engineering Services for Marina Gateway Hotel and Marina Development, National City, CA. Mr. Johnson provided environmental engineering services that addressed the presence of hazardous materials at the Marina Gateway project. He developed a holistic approach that included mitigating hazardous substances and considered ecological criteria, planning requirements, geotechnical issues, and funding options. It was particularly important to address potential impacts to Paradise Marsh, a sensitive environmental habitat, from the releases and cleanup activities. The project received an EPA Phoenix Award.

CALReUSE Statewide Strategic Partner. SCS was on the National Brownfield Association's team as a Strategic Partner for administering the CALReUSE Program. CALReUSE provided funding for Brownfields cleanup that promotes infill redevelopment, particularly residential mixed use, as defined by regional and local use plans. As Project Manager, Mr. Johnson reviewed and scored grant applications; evaluated and recommended projects to the California Pollution Control Finance Authority (CPCFA) for financing; and provided technical assistance to applicants, borrowers and grantees.

Southwest Redevelopment Project Area Community-wide Brownfields Assessment, Chula Vista, CA. SCS completed the Southwest Redevelopment Project Area Community-wide Brownfields Assessment. Mr. Johnson, as Project Director, oversaw the completion of a geographic information system (GIS)-based area-wide inventory; assisted in developing site selection criteria for Phase I ESAs; participated in community outreach activities; and verified compliance with grant requirements. Combining his knowledge of real estate and environmental sciences, he developed site selection criteria based on the potential for redevelopment. The assessment was funded by an EPA Brownfields Community-wide Assessment grant.

City of Corona, Corona Community-Wide Brownfields Assessment, Corona, CA. The City of Corona received two grants from the EPA Brownfields Program to complete a community-wide Brownfields assessment. Mr. Johnson, as Project Director, provided Brownfields redevelopment expertise for completing a GIS area-wide inventory, identified site selection criteria for Phase I ESAs and subsurface investigations, and verified compliance with grant requirements.

Demolition and Remediation for Pearson Ford, San Diego, CA. A mixed-use development was constructed on the former Pearson Ford automobile dealership. Mr. Johnson provided his technical expertise to accurately assess the environmental conditions of the site and develop an approach for demolition, abatement, and remediation activities. A property mitigation plan was prepared and submitted to the San Diego County DEH and subsequently approved. During remediation activities,

he provided solutions to unforeseen situations that maintained the schedule and avoided excessive cost overruns.

San Diego Redevelopment Agency (SDRA) Environmental Consulting Services, San Diego, CA. Mr. Johnson, as Project Director, resolved issues associated with contaminants of concern that are present in redevelopment areas within San Diego neighborhoods on behalf of the SDRA. To meet SDRA's goal of revitalizing neighborhoods and improving economic conditions, Mr. Johnson provided technical assistance to develop end-use driven remediation goals; prepared feasibility cost and determined timing of various cleanup methods; and clarified the impact of monitoring or maintenance requirements for contaminants that may have remained on site subsequent to redevelopment. He assisted SDRA in obtaining a $400,000 grant from the EPA's Brownfields Program. SCS conducted research on sensitive receptors and possible Brownfields sites in two redevelopment areas; facilitated the public/private partnership; collected data from agency staff for use in the grant proposal; and assisted in preparing the grant proposal.

City of Lemon Grove, Lemon Grove Avenue Realignment, Lemon Grove, CA. As Project Director, Mr. Johnson assisted the City of Lemon Grove in acquiring environmentally impacted property to establish an easement for realigning Lemon Grove Avenue. SCS completed a Phase I ESA and subsurface investigations. The subsurface investigations discovered elevated levels of arsenic. Additional investigations assessed and speciated arsenic in the soil; assessed the presence and concentration of arsenic in soil and groundwater; identified groundwater depth and hydraulic gradient at the site and in the site vicinity; and assessed the leachability of arsenic in selected soil samples. The investigation concluded that elevated levels of arsenic are caused from historical land uses. This information was used to plan for subsequent phases of the roadway realignment project.

San Diego County Water Authority (SDCWA), Environmental Consulting Services, San Diego, CA. Mr. Johnson oversaw ESAs and other environmental consulting services performed by SCS for the SDCWA. Recently, hundreds of acres of vacant land were assessed to obtain additional right of way as part of the San Vicente Reservoir expansion project.

City of San Marcos, Phase I ESAs and Subsurface Investigations for San Marcos Creek Flood Control and Road Improvement, San Marcos, CA. SCS has completed several Phase I ESAs and subsurface investigations as part of acquisition activities for the San Marcos Creek Flood Control and Road Improvement Project. Mr. Johnson was responsible for conducting quality assurance and quality control reviews of the final reports submitted to the City of San Marcos.

City of Poway, Maderas Golf Course, Poway, CA. Sunroad Enterprises proposed installation of two wells at the Maderas Golf course, to diversity their water resources and reduce the need for potable water sources. Mr. Johnson assisted with regulatory agency approvals that included submitting two letters to the City of Poway. The letters outlined the hydrogeologic conditions observed at the golf course, and provided an evaluation of the proposed locations of the new wells relative to features (fracture traces, photolineaments, etc.) documented in the area. The letters submitted to the City concluded that the new wells would not impact off-site test wells. The City agreed with the conclusions presented by SCS, issued the necessary approvals, and two new wells were installed.

East Village Redevelopment Project Area and Petco Park, San Diego, CA. The East Village Redevelopment Area is 26 blocks in downtown San Diego. The area was environmentally impaired from commercial and industrial uses dating back to the late 1800s. Mr. Johnson, as Project Director, was responsible for developing a 35-block area-wide Phase I ESA, completing subsurface investigations, and implementing remediation activities for soil and groundwater contamination. SCS self-performed as general contractor over $4 million in remediation activities in the East Village Redevelopment Area that included Petco Park, home of the San Diego Padres. Mr. Johnson

managed staff and resources in addition to budget authority. He was responsible for coordinating efforts between the client and stakeholders and for serving as regulatory agency liaison.

Phase I ESA and Subsurface Investigation for Spinnaker Waterfront Hotel. Constructing the Spinnaker Waterfront Hotel required addressing several recognized environmental conditions. Mr. Johnson oversaw the Phase I ESA and subsurface investigation conducted at the site. Based on ESA results, SCS recommended disclosing soil sample results and preparing a property mitigation plan to properly plan for construction. SCS also prepared a conceptual cost estimate to budget for transporting and disposing impacted soil.

City of San Diego, UST Investigation and Remediation Services, San Diego, CA. Mr. Johnson, as Project Manager, managed environmental consulting services for the City of San Diego's UST sites. SCS completed Phase I ESAs, subsurface investigations, SVE surveys, and site conceptual models at 17 locations. This included 7 fire stations, 2 police stations, and Brown Field Airport. There were 36 USTs at the airport and 36 release cases were identified. Mr. Johnson discovered commingled plumes in extremely complex geological conditions, and determined remediation alternatives.

Design, Installation, and Operation of Dual-Phase Extraction System for 15th and Island Free Product Recovery, San Diego, CA. At the corner of 15th and Island in downtown San Diego, light non-aqueous phase liquid (LNAPL) PHCs were present at the site. Mr. Johnson provided technical oversight for the design, installation, and operation of a DPE system used to perform free product recovery. Prior to installing and operating the systems, a work plan was prepared and submitted to the San Diego County DEH for approval. All work was conducted according to the work plan. The system was effective at removing LNAPL from the site and was shut down because free product had been removed to the extent practicable. The site received regulatory agency closure.

Subsurface Investigations for 5th Rock LLC, Hard Rock Hotel, San Diego, CA. For construction of the Hard Rock Hotel to proceed, extensive environmental challenges needed to be resolved. Mr. Johnson worked closely with 5th Rock LLC, the SCS team, and other parties involved in developing a practical approach to demolish, assess, and remediate approximately 80 percent of this city block. The project involved completing subsurface investigations, assisting 5th Rock LLC with the San Diego County DEH Voluntary Assistance Program, and preparing a property mitigation plan. The property mitigation plan had a tight time frame for cleanup of hazardous materials, excavation construction plans, property-specific remediation criteria, and a method for on-site assessment and monitoring using X-ray fluorescence (XRF) or mobile laboratories.

Quality Control Reviews for Action Car Wash, San Diego, CA. Action Car Wash, an automobile wash and detailing facility, had three USTs, fuel dispensers, and pipelines removed from the site in 1994. Mr. Johnson provided technical oversight and conducted quality control reviews on soil and groundwater investigations that assessed the horizontal and vertical extent of PHC-impacted soil and groundwater. Data collected from the subsurface investigation was used to prepare a corrective action plan. DPE was used to extract constituents of concern in the soil and groundwater and to enhance natural attenuation that will accelerate remediation at the site and reduce long-term costs associated with continued monitoring and analysis. The site received regulatory agency closure.

National City Community Development, Education Village Redevelopment Project Area and Harbor District Redevelopment Project Area, National City, CA. The National City Community Development Commission redeveloped two areas: Education Village Redevelopment Project Area and Harbor District Redevelopment Project Area. These areas had extensive environmental impacts from historical land uses. As Project Manager, Mr. Johnson provided technical oversight for Phase I ESAs, preliminary endangerment assessments, subsurface investigations, HHRAs, and remediation planning, design, and construction. He assisted the National City Community Development

Commission in successfully obtaining a $2 million work grant from the California Integrated Waste Management Board (CIWMB) for remediating a former burn dump.

City of Poway, Environmental Consulting Services for Poway Road Redevelopment Project Area Community-Wide Brownfields Assessment, Poway, CA. SCS provides environmental consulting services to the City of Poway on projects with hazardous material issues. Mr. Johnson, as Project Director, has managed several ESAs and remediation projects, and has provided technical assistance during real estate negotiations. To facilitate revitalizing the Poway Road corridor, he assisted in successfully obtaining a $200,000 grant from the EPA's Brownfields Program. Funds from the grant were used to complete the Poway Road Redevelopment Project Area Community-wide Brownfields Assessment that included a Phase I ESA along a 2.59-mile road corridor. Mr. Johnson also assisted in preparing quarterly reports on project progress, conducting a screening-level HHRA, preparing a regional conceptual site model and overall corrective action process, and completing property profile forms.

El Cajon Community Development Corporation (CDC), El Cajon, CA. Mr. Johnson assisted the El Cajon CDC with several redevelopment projects that will maintain the viability of the City of El Cajon's vision for a renewed urban center. He was involved with remediating several environmentally impaired sites. His involvement included designing and implementing remediation systems, assessing soil and groundwater, conducting HHRAs, and conducting historical research on potential responsible parties. ESAs were completed to ascertain the possible presence of PHCs, volatile organic compounds (VOCs), USTs, burn ash, and toxic metals, and to evaluate the possible migration of constituents of concern from off-site releases.

City Heights Revitalization Corporation and Price Family Charity, Phase I ESAs and Subsurface Investigations for City Heights Mixed-Use Development, San Diego, CA. Mr. Johnson was the Project Manager for several multi-block Phase I ESAs and subsurface investigations for the City Heights Revitalization Corporation and the Price Family Charity. The project included detailed drilling and sampling programs, and remediation designs for soil contamination. Mr. Johnson developed an innovative soil reuse strategy for the Metro Villas project that allowed soil to be safely reused on site, resulting in savings of approximately $350,000 in reduced remediation costs.

Port of San Diego, Environmental Services, San Diego, CA. Several Port of San Diego areas were environmentally impaired from industrial and commercial uses. Mr. Johnson assisted the Port of San Diego in determining environmental issues at these sites, and developed approaches for remediation. He was responsible for ESAs, remediation, permitting, regulatory compliance, hazardous waste management and disposal, and risk assessment. The ESAs indicated that some sites had been impacted from historical on- and off-site land use, asbestos-containing materials, and lead-based paint.

Chula Vista Jurisdictional Urban Runoff Management Plan, Chula Vista, CA. In response to newly adopted storm water regulations, Mr. Johnson assisted in preparing the Chula Vista Jurisdictional Urban Runoff Management Plan. The plan addresses three major phases of development to protect water quality during each phase: land-use planning for new development, construction, and land-use or existing development. SCS designed the plan to be compliant with the new regulations and documented procedural processes for implementing the plan. Because storm water technology continues to change and improve, the plan was developed to be a dynamic document.

Teaching Experience

Since 1987, Mr. Johnson has taught numerous courses on ESA, regulatory compliance, and hazardous materials management. Most of these sessions have been offered through the University of California, San Diego (UCSD) Extension. He has been an instructor/mentor for the following:

- **UCSD, ESA Certificate Program for Hazardous Materials Management, San Diego, Extension (5 Years), San Diego, CA.** The course presented detailed information on conducting and documenting a Phase I ESA, including the current ASTM standards and other regulatory guidelines. A Phase I discloses, prior to the transfer of title to property, areas of potential environmental concern and liability for the buyer, seller, and lending institution. The ASTM Standard Practice for Phase I's is intended to satisfy the crucial "appropriate inquiry" standard to allow someone to qualify for the innocent landowner defense under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or Superfund. Course topics ranged from conducting a sound scientific investigation to techniques to effectively communicate information obtained during a Phase I.

- **UCSD, Introduction to Hazardous Materials Management (5 Years), San Diego, CA.** This interdisciplinary course helped participants understand the safe production, use, storage, treatment, and disposal of hazardous materials. The course covered the toxicology of hazardous materials and wastes, including types of agents, mechanisms of injury, and routes of entry into the body. Students evaluated the impact of these substances on the health of workers and community members and on the quality of air, water, food, natural resources, and wildlife. Students systematically reviewed major regulations related to hazardous waste, USTs, air and water quality, surveillance and disclosure (right to know), and the development of emergency contingency and response plans. Other topics included current issues related to the definition of how safe is safe, the role of alternative technologies in the reduction of waste volume and toxicity, problems in environmental law, and insurance and liability. This class was the introductory requirement for professional certification in hazardous materials management and ESA and remediation.

- **UCSD, Regulatory Framework for Toxic and Hazardous Substances (5 Years), San Diego, CA.** This course was an in-depth examination of federal, state, and local regulations and requirements for hazardous materials and wastes. Presented was an overview of legislative history and trends; industry's role in and perspective on regulatory development and its impact; and an intensive study of air, water, and land-use issues. Discussion topics included state and federal Superfund; permitting, planning, and site closure practices; and other issues necessary for a complete understanding of the regulatory framework.

- **UCSD, Environmental Management Internship Program, San Diego, CA.** This program was designed to provide participants with hands-on experience in an industry setting in order to bridge the gap between classroom theory and actual professional practice. Students demonstrated and translated the academic knowledge gained through enrollment in the air quality management, hazardous materials management, or ESA and remediation certificate programs. Students learned how to apply advanced technical theories to actual environmental situations; practiced common policies and procedures; understood critical thinking as it related to management styles; participated in regulatory and community environmental issues; problem solved; and exceled as a professional in

the environmental arena. Interns work under the direction of an instructor/mentor who assisted with course instruction as well as career and academic guidance.

Conferences and Seminars

Since 1986, Mr. Johnson has played an integral role in bringing short courses, seminars, and conferences, many of them pro bono, to various audiences to help them understand the complex elements of environmental management. Most of these sessions have been offered through UCSD Extension.

Mr. Johnson has spoken at, chaired, or been involved with numerous conferences in the environmental field, including the following conferences for UCSD and the University of California, Riverside (UCR):

- "Small Business Compliance with Hazardous Waste Regulations" (Chairman, 1988, 1994-95).
- "Underground Storage Tanks in San Diego County" (Speaker and Program Coordinator, 1987).
- "Hazardous Waste Issues in Property Transactions" (Chairman: 1990, San Diego, and 1989, Riverside, and Co-Chairman: 1988, San Diego).
- "Site and Risk Assessment and Remediation, a Third Research Update" (Co-Chairman).
- "International Conference on Regulatory Approaches for the Control of Air Pollutants" (Atlanta, Georgia; Author and Speaker).

He has been an instructor, moderator, sponsor, or lecturer for the following:

- **Phase I ESAs: The New ASTM Standard.** This seminar updated property owners and financial and real estate professionals on the current standard of practice for Phase I ESAs, especially the latest legal and technical issues involved. The standard has been set and continues to be updated by the ASTM. It represents an effort by a nationally recognized group to define good commercial and customary practice for conducting a Phase I. Most importantly, the ASTM standard for Phase I's was designed to satisfy the "appropriate inquiry" standard to allow someone to qualify for the innocent landowner defense under CERCLA or Superfund. As a member of the ASTM committee that worked on the Phase I standard, Mr. Johnson was an appropriate choice for moderator of this half-day seminar.
- **Surviving Hazardous Materials Compliance. A Guide for Small Business.** Designed for the small business owner, this seminar provided guidelines for dealing with hazardous materials and wastes. Topics were presented in nontechnical terms and included training, illness and injury prevention, storm water runoff, hazardous waste treatment and disposal, and the requirements and steps to minimize legal liability. Current regulations and those on the horizon were discussed. In addition, information was presented on assistance programs available for small businesses.
- **Avoiding Environmental Liability in California.** This seminar addressed the practical problems of current environmental regulations in the transfer and financing of land and commercial real estate. Some of the topics included regulations involving asbestos,

solvents, and other chemicals; transformers containing PCBs; USTs; and wetlands or other critical features. These regulations have been driven by federal legislation and often operate outside of the traditional local regulations of zoning, site plans, and certificates of occupancy. As a result, they require attention to a different and rapidly evolving regulatory arena with the potential for adverse consequences for completely innocent buyers and lenders. The participants addressed both avoiding entanglement with environmental problems and successfully resolving problems when they arise.

- **Hazardous Waste, Liability, and Real Estate.** This conference provided an update on the significant issues in hazardous waste management from the past few years. Addressed were regulatory, legal, financial, and technical issues involving contamination in real estate development and transfer. With the passage of state and federal Superfund laws, dire legal and economic consequences have forced lenders to protect their interests by initiating requirements for pre-purchase ESAs (Phase I). Designed for an audience of property owners/managers, financial investors, real estate professionals, legal counsel, and consultants, the seminar discussed liability and the need for sophisticated awareness of how to avoid personal and corporate liability.

- **ESA and Mitigation at Hazardous Waste Sites.** This conference, co-sponsored by the Association of Hazardous Materials Professionals, examined the impacts on soil and groundwater of an unauthorized release of hazardous waste. Topics included the current state of technology, current trends in soil gas surveys, SVE systems, bioremediation of petroleum-impacted soil, fate and transport and sensitive receptor models for risk assessment, assessing groundwater in fractured systems, vertical heterogeneity, vapor monitoring, and others. New remedial techniques and research, as well as case studies, were presented to aid those designing and managing site remediation. This technically oriented conference provided an update to professionals involved in the rapidly changing field of site assessment and remediation.

- **Brownfields Initiatives, Environmentally Challenged Properties, and Other Topics.** Mr. Johnson has presented and sponsored a number of sessions for local and national organizations such as the San Diego Bar Association, the North County Bar Association, and the American Society of Civil Engineers. Topics at these meetings have centered on regulatory reform, such as Brownfields Initiatives, opportunities for environmentally challenged properties, and trends in environmental legislation. Mr. Johnson has also contributed as a speaker for a number of professional development seminars at UC Riverside and UC Santa Cruz.

Academic Advisory Boards

Since 1987, Mr. Johnson has served on academic advisory boards for ESA and hazardous materials management. These boards explore career options and maintain certificate programs offered through UCSD Extension. Mr. Johnson has been a board member for the following:

- **Hazardous Materials Management Advisory Board (6 Years).** This board supported the certificate program in hazardous materials management. The program offered comprehensive, practical, state-of-the-art training and study in the principles, regulations, technologies, analytical practices, and field methodologies used in hazardous materials management. It was intended for industry and government managers, technicians, and other whose work involves the production-use, disposal, or regulation of hazardous materials or wastes. In addition, the program was designed to interface with the

professional certificate program for ESA and remediation. This board was dissolved in 1992 and reformed as the Environmental Management Advisory Board.

- **Environmental Management Advisory Board (5 years).** The Hazardous Materials Management Advisory Board was dissolved in 1992 and reformed as the Environmental Management Advisory Board (EMAB). The EMAB provided input and guidance not only to the hazardous material management certificate program, but also to the ESA, air pollution control, natural resources management, and solid waste management certificate programs.

- **Career Directions in Hazardous Materials Management (7 Years).** This program explored career options in effective management of hazardous materials and wastes. The San Diego-Tijuana border was one of the key areas targeted in the Integrated Environmental Plan (IEP) for the US-Mexico Border Area. This bilateral effort between the leading environmental agencies of both nations calls for the development of strengthened cooperative enforcement strategies, pollution prevention and reduction initiatives, technical training, and education. Qualified individuals were needed to plan and direct these important programs.

- **Career Directions in Site Assessment and Remediation (2 Years).** This board supported the certificate program in ESA and remediation and explored career options for skilled managerial and technical professionals. The professional certificate provided students with the skills necessary to plan and implement the ESA and remediation process, including inspections, remedial investigations, feasibility studies, remedial designs, remedial actions, and post-remedial actions.

Presentations

Mr. Johnson has spoken on the national radio talk show "Environmental Directions." He discussed his role in the passage of a recent resolution by the Los Angeles Board of Supervisors to deal with the problem of disposal of household hazardous waste in Los Angeles County. He also addressed the broader issue of hazardous waste management and the related issue of cross-media transfer of pollutants. He regularly makes presentations for groups. In the past, this has included the following:

- Women in Commercial Real Estate
- North County Bar Association of San Diego
- Building Owners and Managers Association
- San Diego Creative Investors Association
- Construction Financial Managers Association
- American Society of Civil Engineers
- State Bar of California
- Industrial Environmental Association
- Appraisers Institute